

VB Tips

Programming Tips From The Internet

editor.frm

Welcome to the first issue of VBTips! My intent for this magazine is a accumulation of the months messages posted on Discussion of Microsoft Visual Basic and Related Issues, completely indexed. VBTips will be posted monthly to the net for your use. It can be freely copied, distributed, but not sold! This issue covers the dates from August 18 to the end of the month. (I didn't know this group existed until then!) September's issue will include the complete month.

I want to take the time to thank everybody that posted this month. Credit is determined by the users including a tagline or internet address in their message. If their are any questions, comments, etc. please send them to my address at the end of this column. I am planning on producing a helpfile version as well as the Word 2.0 formatted version. This issue is 353 pages long, and next month should be even larger. Thanks again and see you next month!

Mark Schoonover

schoon@ada.com

Subject: RTF Format for Help Compiler HC31

-----xe "Subject\ : RTF Format for Help Compiler HC31"\$xe "Subject\ : RTF Format for Help Compiler HC31"\$xe "Subject\ : Re\ : RTF Format for Help Compiler HC31"\$----- Message Contents -----

On Thu, 18 Aug 1994, Phil Clarke wrote:

[a bit deleted!]

- > Running the sample help RTF files supplied through HC31 works fine
- > until I load them into Word then save them as RTF - which produces
- > the same error. It would seem that Word is saving the files in a format
- > which causes HC31 to choke. Does anyone out there use the Help
- > Compiler and if so, what editor do you use to generate the text?
- >
- >
- > All suggestions gratefully received.
- >
- >

Lotus AmiPro v3 works fine for me :-)

Peter Boyd, peterrb@compnews.co.uk
 Information Systems Operational Support
 PA Data Design, London House, Central Park, Leeds LS11 5DZ
 Tel: +44 (0)532 368200 Fax: +44 (0)532 420650

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Phil Clarke <PJC@ADPU1.BHAM.AC.UK>
 Subject: RTF Format for Help Compiler HC31
 HELP!xe "Subject\ : RTF Format for Help Compiler HC31"\$

When I edit and save the text of my help topic file in RTF using Word 6.0 and run it through HC31 I get one of the great error messages of all time:

Runtime Error R6913 - Unhandled Exception.

Thanks, Microsoft.

Running the sample help RTF files supplied through HC31 works fine until I load them into Word then save them as RTF - which produces the same error. It would seem that Word is saving the files in a format which causes HC31 to choke. Does anyone out there use the Help Compiler and if so, what editor do you use to generate the text?

All suggestions gratefully received.

Phil Clarke.

P.J.CLARKE@bham.ac.uk or
pclarke@cix.compulink.co.uk

Senior PC Analyst/Programmer
University of Birmingham
Administrative Data Processing Unit.

Tel 021 414 3650.

[3] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 6:44AM (1963 bytes: 34 ln)
: Binary files...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: David Fornalsky <FORNALSKY.DAVE@FORUM.VA.GOV>
Subject: Binary files...

How caxe "Subject: Binary files..."\$n I send data to file so that it's not readable to just anyone with a text editor? For example, say I want to store some text or settings for a program in a text file (other than an INI file, my needs go beyond what an INI file can do for me). How can I make the file so that the text can't be readily seen by general users? Isn't there some way to create a binary file?

The OPEN command AS BINARY doesn't seem to do what I'm looking for. What have I missed?

David M. Fornalsky
fornalsky,dave@forum.va.go

[4] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 4:44AM (2608 bytes: 44 ln)
: Help file data controls and file name

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Steve Rego <SREGO%NARVAX@vaxtm1.rtpnc.epa.gov>
Subject: Help file data controls and file name

Hi all,xe "Subject: Help file data controls and file name"\$

I have an interesting problem, one which I have been working on the last few days. I have a database application in which the user can create and open new databases. I use cmdialog.vbx for file access as I normally would for my apps and have tested the databases created with my code using datamanager and everything seems to be fine with the file creation process. However, I am having trouble passing the file name to a data control on another form. It appears that the data control is not accessing the file. Here is a breif

description of what I have done:

File/New...opens cmdialog box...creates new db with fields and tables... then show db form "dbform.show" and set the data control properties "data1.databasename = dbname" (where dbname was set to the following when cmdialog is activated "dbname = cmdialog.filename") and then refresh the controls in prep. for the new file. Oh, yea and I made dbname a global var. in my module.

The answer is probably something simple but I can't find anything in the manuals about passing filenames as variables.

Thanks in advance...Steve

[5] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:46AM (2345 bytes: 35 ln) : Access 2.0 and VB

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> From: Khaled Hassan <"URIT02::\khasan@ritsec.com.eg\"@VRIT01.EG> Subject: Access 2.0 and VB Did anyxe "Subject\ : Access 2.0 and VB"\$ one succeeded in finding the file required for VB to talk to access 2.0 please tell me

***** * Khaled Hassan Nabil * * Regional Information Technology * * & * * Software Engineering Center /// * * (. .) * * o00-(_)00o_* * Bitnet Address | khasan@vrit01.eg * * Internet Address | khasan@ritsec.com.eg * *****

[6] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:46AM (1646 bytes: 31 ln) : Finding path of VBapp.exe

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> From: Hala Rashad <HRASHAD@VRIT01.EG> Subject: Finding path of VBapp.exe Hello;xe "Subject\ : Finding path of VBapp.exe"\$ It is very easily done by using the following command : app.path this will give you the path of application you're running from.

SET listname options Alter your subscription options:
 ACK/NOACK/MSGack -> Acknowledgements for postings
 CONCEAL/NOCONCEAL -> Hide yourself from REVIEW
 Files/NOFiles -> Toggle receipt of non-mail
 files from the list
 Mail/NOMail -> Toggle receipt of mail
 DIGests/INDEX -> Ask for digests or message
 indexes rather than getting
 messages as they are posted
 REPro/NOREPro -> Copy of your own postings?
 TOPICS: ALL -> Select topics you are
 <+/->topicname subscribed to (add/remove
 one or replace entire list)

Options for mail headers of incoming postings (choose one):

FULLhdr or FULLBsmtp -> "Full" mail headers
 IETFhdr -> Internet-style headers
 SHORTHdr or SHORTBsmtp -> Short (default) headers
 DUALhdr -> Dual headers, useful with PC
 or Mac mail programs

CONFIRM listname1 <listname2 <...>> Confirm your subscription
 (when LISTSERV requests it)

Other list-related commands

 INDEX listname Sends a directory of available
 archive files for the list, if
 postings are archived

Lists <option> Send a list of lists as follow:
 (no option) -> Local lists only, one line
 per list
 Detailed -> Local lists, full information
 returned in a file
 Global -> All known lists, one line per
 list, sent as a (large!) file
 Global /xyz -> Only those whose name or
 title contains 'xyz'
 SUMmary <node> -> Membership summary for all
 lists on specified node
 SUMmary ALL -> For all nodes (long output,
 send request via mail!)
 SUMmary TOTAL -> Just the total for all nodes

Query listname Query your subscription options
 for a particular list (use the
 SET command to change them)
 * -> Query all lists you are
 subscribed to on that server

REGister full_name Tell your name to LISTSERV, so
 that you don't have to specify
 it on subsequent SUBSCRIBE's
 OFF Make LISTSERV forget your name

REView listname <(options> Get information about a list
 BY sort_field -> Sort list in a certain order:
 Country by country of origin
 Name by name (last, then first)
 NODEid by nodeid
 Userid by userid
 BY (field1 field2) -> You can specify more than one
 sort field if enclosed in
 parentheses: BY (NODE NAME)
 Countries -> Synonym of BY COUNTRY
 LOCAL -> Don't forward request to
 peers
 Msg -> Send reply via interactive
 messages (BITNET users only)
 NOHeader -> Don't send list header
 Short -> Don't list subscribers

SCAN listname text Scan a list's membership for a
 name or address

STats listname <(options> Get statistics about a list
 LOCAL -> Don't forward to peers

Informational commands

Help Obtain a list of commands

Info <topic> Order a LISTSERV manual, or get
 a list of available ones (if no
 topic was specified)

Query File fn ft <filelist> <(options> Get date/time of last update of
 a file, and GET/PUT file access
 code
 FLags -> Get additional technical
 data (useful when reporting
 problems to experts)

RELEASE Find out who maintains the
 server and the version of the
 software and network data files

SHOW <function> Display information as follows:
 ALIAS node1 <node2 <...>> -> BITNET nodeid to Internet
 hostname mapping
 BITEARN -> Statistics about the BITEARN
 NODES file
 DISTRIBUTE -> Statistics about DISTRIBUTE
 DPATHs node1 <node2 <...>> -> DISTRIBUTE path from that
 server to specified node(s)
 DPATHs * -> Full DISTRIBUTE path tree
 FIXes -> List of fixes installed on
 that server
 LINKs node1 <node2 <...>> -> Network links at the BITNET
 node(s) in question

NADs node1 <node2 <...>> -> Addresses LISTSERV recognizes
as node administrators
NETwork -> Statistics about the network
NODEntry node1 <node2 <...>> -> BITEARN NODES entry for the
specified node(s)
NODEntry node1 /abc*/xyz -> Just the ':xyz.' tag and all
tags whose name starts with
'abc'
PATHs snode node1 <node2 <...>> -> BITNET path between 'snode'
and the specified node(s)
STATs -> Usage statistics
(default option)
(no function) -> Same as SHOW STATS

Commands related to file server functions

----- AFD

Automatic File Distribution
ADD fn ft <filelist <prolog>> Add file or generic entry to
your AFD list
DELEte fn ft <filelist> Delete file(s) from your AFD
list (wildcards are supported)
List Displays your AFD list

For node administrators:

FOR user ADD/DEL/LIST etc Perform requested function on
behalf of a user you have
control over (wildcards are
supported for DEL and LIST)

FUI

File Update Information: same
syntax as AFD, except that FUI
ADD accepts no 'prolog text'

GET fn ft <filelist> <(options)> Order the specified file or
package
PROLOGtext xxxx -> Specify a 'prolog text' to be
inserted on top of the file

GIVE fn ft <filelist> <TO> user Sends a file to someone else

INDEX <filelist> Same as GET xxxx FILELIST
(default is LISTSERV FILELIST)

PW function Define/change a "personal
password" for protecting AFD/FUI
subscriptions, authenticating PUT
commands, and so on
ADD firstpw -> Define a password for the
first time
CHange newpw PW=oldpw -> Change password
DELEte oldpw -> Delete password

SENDme Same as GET

Other (advanced) commands

Database (there are 18 functions and many sub-functions, so the syntax is not given here)

Syntax of parameters

-
- filelist = 1 to 8 characters from the following set: A-Z 0-9 \$#@+_-:
- fformat = Netdata, Card, Disk, Punch, LPunch, UUencode, XXencode, VMSdump, MIME/text, MIME/Appl, Mail
- fn = same syntax as 'filelist'
- ft = same syntax as 'filelist'
- full_name = firstname <middle_initial> surname (*not* your e-mail address)
- listname = name of an existing list
- node = BITNET nodeid or Internet hostname of a BITNET machine which has taken care of supplying a ':internet.' tag in its BITEARN NODES entry
- pw = 1 to 8 characters from the set: A-Z 0-9 \$#@_?!|%
- user = Any valid RFC822 network address not longer than 80 characters; if omitted, the 'hostname' part defaults to that of the command originator

[9] From: L-Soft list server at Texas A&M (1.8a) <LISTSERV@TAMVM1.TAMU.EDU> 8/17/94 5:14PM (5160 bytes: 101 ln)
 ject: File: "VISBAS-L FILELIST"
 -----xe "Subject\ : File\ : VISBAS-LFILELIST"\$xe "Subject\ : File\ : VISBAS-LFILELIST"\$----- Message Contents -----

Text item 1: Text Item

oonover <schoon@ada.com>

- * VISBAS-L FILELIST for LISYSERV@TAMVM1.TAMU.EDU.
- * Archives for list VISBAS-L (Discussion for Microsoft Visual Basic and Related Issues)
- *
- * The GET/PUT authorization codes shown with each file entry describe who is authorized to GET or PUT the file:
- * OWN = List owners
- * PRV = Private, ie list members
- *
- * NOTEBOOK archives for the list
- * (Weekly notebook)
- * rec last - change
- * filename filetype GET PUT -fm lrecl nrecl date time Remarks
- * -----

 VISBAS-L LOG9207 PRV OWN V 80 1290 92/07/31 16:15:25 Started on Tue, 7 Jul 1992 18:05:00 +0300

VISBAS-L LOG9208 PRV OWN V	79	1246	92/08/26 03:54:07	Started on Wed, 5
Aug 1992 01:04:29 PDT				
VISBAS-L LOG9209 PRV OWN V	80	1989	92/09/29 11:04:42	Started on Tue, 1
Sep 1992 06:55:36 -0400				
VISBAS-L LOG9210 PRV OWN V	80	1498	92/10/30 16:31:48	Started on Thu, 1
Oct 1992 09:37:08 -0500				
VISBAS-L LOG9211 PRV OWN V	80	2776	92/11/30 20:11:34	Started on Mon, 2
Nov 1992 18:42:53 GMT				
VISBAS-L LOG9212 PRV OWN V	80	1167	92/12/31 10:48:05	Started on Tue, 1
Dec 1992 08:42:00 GMT				
VISBAS-L LOG9301 PRV OWN V	80	1937	93/01/31 16:58:59	Started on Sat, 2
Jan 1993 17:45:24 EST				
VISBAS-L LOG9302 PRV OWN V	80	4565	93/02/26 18:43:09	Started on Mon, 1
Feb 1993 08:58:06 -0500				
VISBAS-L LOG9303 PRV OWN V	94	3046	93/03/31 09:08:46	Started on Mon, 1
Mar 1993 10:19:05 CET				
VISBAS-L LOG9304 PRV OWN V	94	6081	93/04/30 22:43:58	Started on Thu, 1
Apr 1993 16:02:33 +0100				
VISBAS-L LOG9305 PRV OWN V	87	13317	93/05/31 21:29:04	Started on Sun, 2
May 1993 13:07:20 PDT				
VISBAS-L LOG9306 PRV OWN V	87	10039	93/06/30 21:03:43	Started on Tue, 1
Jun 1993 07:48:00 EDT				
VISBAS-L LOG9307 PRV OWN V	80	13471	93/07/31 23:13:13	Started on Thu, 1
Jul 1993 07:42:11 EDT				
VISBAS-L LOG9308 PRV OWN V	91	28694	93/08/31 21:19:39	Started on Sat, 3
1 Jul 1993 09:55:00 EDT				
VISBAS-L LOG9309 PRV OWN V	82	14202	93/09/30 19:39:17	Started on Tue, 3
1 Aug 1993 23:58:30 PDT				
VISBAS-L LOG9310 PRV OWN V	87	18551	93/10/31 22:17:34	Started on Thu, 3
0 Sep 1993 15:55:10 PST				
VISBAS-L LOG9311 PRV OWN V	87	23605	93/11/30 17:07:32	Started on Mon, 1
Nov 1993 01:18:33 EST				
VISBAS-L LOG9312 PRV OWN V	87	21003	93/12/31 23:55:47	Started on Mon, 2
9 Nov 1993 22:29:13 -0800				
VISBAS-L LOG9401 PRV OWN V	87	25636	94/01/31 22:19:28	Started on Sat, 1
Jan 1994 17:45:25 PDT				
VISBAS-L LOG9402 PRV OWN V	85	25522	94/02/28 22:20:02	Started on Mon, 3
1 Jan 1994 16:45:05 +1000				
VISBAS-L LOG9403 PRV OWN V	86	25096	94/03/31 19:31:54	Started on Tue, 1
Mar 1994 08:07:56 +0100				
VISBAS-L LOG9404 PRV OWN V	100	26117	94/04/30 23:13:50	Started on Fri, 1
Apr 1994 09:01:05 +0100				
VISBAS-L LOG9405 PRV OWN V	86	31550	94/05/31 21:45:38	Started on Sun, 1
May 1994 01:22:00 EDT				
VISBAS-L LOG9406 PRV OWN V	125	39920	94/06/30 21:37:41	Started on Wed, 1
Jun 1994 00:58:12 -0500				
VISBAS-L LOG9407 PRV OWN V	88	23719	94/07/25 07:31:55	Started on Fri, 1
Jul 1994 16:00:36 EST+10				
VISBAS-L LOG9407D PRV OWN V	84	4196	94/07/27 21:34:52	Started on Mon, 2
5 Jul 1994 16:40:15 CST				
VISBAS-L LOG9407E PRV OWN V	80	3435	94/07/31 22:27:09	Started on Thu, 2
8 Jul 1994 10:28:54 EST+10				
VISBAS-L LOG9408A PRV OWN V	80	5476	94/08/06 19:16:00	Started on Mon, 1
Aug 1994 09:41:04 EDT				
VISBAS-L LOG9408B PRV OWN V	80	5720	94/08/10 14:10:45	Started on Sun, 7
Aug 1994 09:13:31 +0300				

VISBAS-L LOG9408C PRV OWN V 84 5439 94/08/17 18:27:55 Started on Mon, 15 Aug 1994 08:51:00 PDT

[10] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/17/94 4:44PM (3182 bytes: 68 ln)
: OCR (escape) codes

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Paul Jakins <paulj@PERTH.DIALIX.OZ.AU>
Subject: OCR (escape) codes
Reply- exe "Subject\.: OCR (escape) codes"§dical Physics - ext" at Aug 17, 94 02:14:47 pm

As most of the responses to your request seem to be aimed at setting the printer to 'native' mode, I thought that you might be interested to know that BitStream have both OCR-A and OCR-B fonts. In Australia it costs AUS\$85.00 or approx US\$115 (it may be cheaper in the US) each. Both are TrueType. If you need the product code I can obtain it.

Regards
Paul Jakins
Perth, Western Australia

>
> On Sun, 7 Aug 1994, Ted Torres wrote:
>
>> JW>From: Jason Williams
>> JW>Is anyone out there familiar with sending printer escapes codes from
>> JW>within VB? I am in the middle of an app that requires it to print in
>> JW>true OCR-A, and the closest I have is a cheesy font that doesn't work
>> JW>right. Our LaserJet IV/si has a font cartridge that contains a true
>> JW>OCR-A font, but I don't know how to change it in to the OCR mode, and
>> JW>back again.
>> JW> <esc>(00<esc>(s0p10.00h12.0v0s0b104T
>> JW> Any clues???
>>
>> I THINK this might work... i noticed that if i'm printing to a printer,
>> and i set printer.font to nothing (printer.fontname="") then i get the
>> "native" printer font. (its default hardware font)
>>
>> so you might try that, and then
>> printer.print chr\$(27);"(00";chr\$(27)..... and so on.
>>
>> it might work ? !
>> ---
>> * CMPQwk #1.4* UNREGISTERED EVALUATION COPY
>>
> To send codes like this straight to the printer open the printer port as
> an output file instead of using the VB Printer object. e.g.

```
>
> open "prn" for output as #1
> print #1,chr$(27);"00";chr$(27)`...etc
> close 1
```

[11] From: VISBAS-L-Request@TAMVM1.TAMU.EDU at INTERNET 8/17/94 4:14PM (5154 bytes: 80 ln)
 ject: You are now subscribed to the VISBAS-L list
 -----xe "Subject: You are now subscribed to the VISBAS-L list"§xe "Subject: You are now subscribed to the VISBAS-L list"§----- Message Contents -----

Text item 1: Text Item

oonover <schoon@ada.com>
 Reply- tid: VISBAS-L

Wed, 17 Aug 1994 18:04:42

Your subscription to the VISBAS-L list (Discussion for Microsoft Visual Basic and Related Issues) has been accepted.

Please save this message for future reference, especially if you are not familiar with LISTSERV. This might look like a waste of disk space now, but in 6 months you will be glad you saved this information when you realize that you cannot remember what are the lists you are subscribed to, or what is the command to leave the list to avoid filling up your mailbox while you are on vacations. In fact, you should create a new mail folder for subscription confirmation messages like this one, and for the "welcome messages" from the list owners that you will occasionally receive after subscribing to a new list.

To send a message to all the people currently subscribed to the list, just send mail to VISBAS-L@TAMVM1.TAMU.EDU. This is called "sending mail to the list", because you send mail to a single address and LISTSERV makes copies for all the people who have subscribed. This address (VISBAS-L@TAMVM1.TAMU.EDU) is also called the "list address". You must never try to send any command to that address, as it would be distributed to all the people who have subscribed. All commands must be sent to the "LISTSERV address", LISTSERV@TAMVM1.TAMU.EDU. It is very important to understand the difference between the two, but fortunately it is not complicated. The LISTSERV address is like a FAX number, and the list address is like a normal phone line. If you make your FAX call someone's regular phone number by mistake, it will be an unpleasant experience for him but you will probably be excused the first time. If you do it regularly, however, he will probably get upset and send you a nasty complaint. It is the same with mailing lists, with the difference that you are calling hundreds or thousands of people at the same time, so a lot more people get annoyed if you use the wrong number.

You may leave the list at any time by sending a "SIGNOFF VISBAS-L" command to LISTSERV@TAMVM1.TAMU.EDU. You can also tell LISTSERV how you want it to confirm the receipt of messages you send to the list. If you do not trust the system, send a "SET VISBAS-L REPRO" command and LISTSERV will send you a copy of your own messages, so that you can see that the message was distributed and did not get damaged on the way. After a while you may find that this is getting annoying, especially if your mail program does not tell you that the message is from you when it informs you that new mail has arrived from VISBAS-L. If you

send a "SET VISBAS-L ACK NOREPRO" command, LISTSERV will mail you a short acknowledgement instead, which will look different in your mailbox directory. With most mail programs you will know immediately that this is an acknowledgement you can read later. Finally, you can turn off acknowledgements completely with "SET VISBAS-L NOACK NOREPRO".

Contributions sent to this list are automatically archived. You can get a list of the available archive files by sending an "INDEX VISBAS-L" command to LISTSERV@TAMVM1.TAMU.EDU. You can then order these files with a "GET VISBAS-L LOGxxxx" command, or using LISTSERV's database search facilities. Send an "INFO DATABASE" command for more information on the latter.

Please note that it is presently possible for anybody to determine that you are signed up to the list through the use of the "REVIEW" command, which returns the e-mail address and name of all the subscribers. If you do not want your name to be visible, just issue a "SET VISBAS-L CONCEAL" command.

More information on LISTSERV commands can be found in the LISTSERV reference card, which you can retrieve by sending an "INFO REFCARD" command to LISTSERV@TAMVM1.TAMU.EDU.

[12] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 8:16AM (1593 bytes: 28 ln)
: Device context???

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Meltzer, Marc" <MELTZERM@DIRPC.NIMH.NIH.GOV>

Subject: Device context???

Can somxe "Subject: Device context???"\$eone please explain to me what a device context is. The manuals certainly don't do a good job at this, and neither does the knowledge base, or anything manual-like.

Thanks,
Marc

[13] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 8:20AM (2286 bytes: 44 ln)
: Binary files...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: TSPEARE <TSPEARE@CENTRAL.GEORCOLL.ON.CA>

Organization: Georgian College of A.A. & T.

Subject: Binary files...

A simplxe "Subject\; Binary files..."\$e solution is to scan thru your text one char at a time and add 128 to the ascii value of each character. The code would look something like this:

```

for i% = 1 to len(text)
  mid(i%,1,text) = chr$(asc(mid(i%,1,text) + 128))
next i%

```

My apologies for the (very likely) incorrect syntax, I don't have a copy of VB handy.

 "Aboriri, Reconari, Deficere"

Terry Speare
 TSPEARE@Central.Georcoll.ON.CA
 Georgian College, Ontario Canada

 The opinions expressed in this posting are fictitious.
 Any semblance to real opinions is purely coincidental.

[14] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 8:20AM (1872 bytes: 34 ln)
 : Postal code lookup

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Antony Meadley <Antony.Meadley@LO007.UBS.UBS.CH>
 Subject: Postal code lookup
 VBTAGxe "Subject\ : Postal code lookup"\$ <VBTAG@SHLVAN01.VANCOUVER.MM2.SHL.COM>
 Brad Tough:
 >Has anybody heard of a VBX or API or a database or a magic trick that will
 >lookup a postal code using an address as the key. (Postal codes are the
 >equivalent of US Zip codes).

Yes. I know of a couple of companies who produce such a database, however I have always been put off by the cost. Several thousand pounds/dollars per user!

No VBX, API or Magic available though :-(

Antony

[15] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 8:50AM (2676 bytes: 70 ln)
 : RTF Format for Help Compiler HC31

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "Wamsley, Chris" <cwamsley@MAIL.UREG.OHIO-STATE.EDU>
 Subject: RTF Format for Help Compiler HC31
 I've nevxe "Subject\ : RTF Format for Help Compiler HC31"\$er tried the help compiler with Word 6.0, but it works fine with

Word 2.0.

You may want to try getting HC505 from ftp.microsoft.com.

-- Chris Wamsley

The Ohio State University
Office of the University Registrar
Programmer/Analyst
wamsley.3@osu.edu

From: owner-visbas-l
ject: RTF Format for Help Compiler HC31
Date: Tx "Subject: RTF Format for Help Compiler HC31"\$hxe "Subject: RTF Format for Help Compiler HC31"\$sursday, August 18, 1994 3:16PM
Priority: High

HELP!

When I edit and save the text of my help topic file in RTF using Word 6.0 and run it through HC31 I get one of the great error messages of all time:

Runtime Error R6913 - Unhandled Exception.

Thanks, Microsoft.

Running the sample help RTF files supplied through HC31 works fine until I load them into Word then save them as RTF - which produces the same error. It would seem that Word is saving the files in a format which causes HC31 to choke. Does anyone out there use the Help Compiler and if so, what editor do you use to generate the text?

All suggestions gratefully received.

Phil Clarke.

P.J.CLARKE@bham.ac.uk or
pclarke@cix.compulink.co.uk

Senior PC Analyst/Programmer
University of Birmingham
Administrative Data Processing Unit.

Tel 021 414 3650.

[16] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:13AM (1582 bytes: 26 ln)
: Converting a string into an array in VB

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Rosiland Kearney <rkearney@ELVIS.SRC.HONEYWELL.COM>

Subject: Converting a string into an array in VB

Does anxe "Subject\: Converting a string into an array in VB"\$yone know how to convert a string into an array of characters in Visual Basic?

Thanks

[17] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:13AM (4073 bytes: 109 ln)

: RTF Format for Help Compiler HC31

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Anthony Stevens <ANTHONY@ARGUS.DENTAL.WASHINGTON.EDU>

Subject: RTF Format for Help Compiler HC31

Accordixe "Subject\: RTF Format for Help Compiler HC31"\$ng to Microsoft, there is a bug in HC31.EXE that gives it problems reading Word 6.0 RTF files.

Windows 3.1 Help Compiler and Difficulty with Word 6.0 RTF

The information in this article applies - Microsoft Word for Windows, version 6.0
- Microsoft Windows operating system version 3.1
- The Microsoft Visual Basic programming system for Windows, version 3.0

SYMPTOM

=====

Windows 3.1 Help Compiler versions 3.10.504 and earlier will not function correctly with Word 6.0 for Windows rich-text format (RTF) output. You may receive a general protection (GP) fault during help file compilation or the help file may be compiled using only the Windows system font.

CAUSE

=====

Microsoft has identified this as a problem in the way previous versions of the Windows 3.1 Help Compiler interpret new RTF controls relating to font header information that Word 6.0 generates when saving as RTF.

WORKAROUND

=====

The latest release of these updated Compiler (HC.EXE and HCP.EXE version 3.10.505) can be found in the self-extracting .ZIP file HC505.EXE.

This file can be down loaded form the following locations:

- Microsoft Software Library (MSL) on CompuServe (GO MSL).
- Microsoft Software Library on Internet (ftp.microsoft.com cd softlib)
- Microsoft Download Service (206)936-MSDL.

Hope this helps!

Anthony Stevens

From: owner-visbas-l

ject: RTF Format for Help Compiler HC31

Date: Tx "Subject: RTF Format for Help Compiler HC31"\$hxe "Subject: RTF Format for Help Compiler HC31"\$sursday, August 18, 1994 3:16PM

HELP!

When I edit and save the text of my help topic file in RTF using Word 6.0 and run it through HC31 I get one of the great error messages of all time:

Runtime Error R6913 - Unhandled Exception.

Thanks, Microsoft.

Running the sample help RTF files supplied through HC31 works fine until I load them into Word then save them as RTF - which produces the same error. It would seem that Word is saving the files in a format which causes HC31 to choke. Does anyone out there use the Help Compiler and if so, what editor do you use to generate the text?

All suggestions gratefully received.

Phil Clarke.

P.J.CLARKE@bham.ac.uk or
pclarke@cix.compulink.co.uk

Senior PC Analyst/Programmer
University of Birmingham
Administrative Data Processing Unit.

Tel 021 414 3650.

[18] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:13AM (1819 bytes: 31 ln)
: Making child windows always on top...anybody know?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Tom Rafferty <bipole@BGA.COM>
 Subject: Making child windows always on top...anybody know?
 I am tryixe "Subject: Making child windows always on top...anybody know?"\$ng to keep a child window always on top. I tried using the normal SetWindowPos API call, but that doesn't work for child windows. I can do it using BringWindowToTop and the lost focus command, but that only works with the application. If I use an app outside my app, it covers it up. Any ideas on how to do this? Or can it be done?

Thanx,

Tom

[19] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:13AM (1804 bytes: 38 ln)
 : LISTBOX POINTER

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "[John Kromodimedjo]" <kromodimedjoj@WHO.CH>
 Subject: LISTBOX POINTER
 Hi,x "Subject: LISTBOX POINTER"\$

I'm trying use a listbox to navigate through my recordset.
 I know is smothing small but I think I'm lost.

I'm using the datacontrol to open the Access 2.0 file and fill the
 listbox during Form_load.

I would like to able to navigate with the cursor in my list box rather
 then with the datacontrol.

Can anybody help.....

John Kromodimedjo

[20] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:14AM (1839 bytes: 34 ln)
 : RTF Format for Help Compiler HC31

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Gerry Hull
 <"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>

Subject: RTF Format for Help Compiler HC31
 From:xe "Subject: RTF Format for Help Compiler HC31"\$ NAME: Gerry Hull
 <HULL@AM@XANADU@ADD>
 VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

You need the 505 Release of the help compiler for use with Word 6.
 It is available from ftp.microsoft.com as hc505.exe, a self-extracting zip
 file.

I think it's either the mslib of msfiles directory.

Gerry.

[21] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:15AM (2661 bytes: 56 ln)
 : RTF Format For Help Compile
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "Wheeler, Paul" <pwheeler@USIA.GOV>
 Organization: USIA
 Subject: RTF Format For Help Compile
 Reply- Pxe "Subject: RTF Format For Help Compile"\$hil Clarke Wrote...
 > ...
 > Running the sample help RTF files supplied through HC31 works fine
 > until I load them into Word then save them as RTF - which produces
 > the same error. It would seem that Word is saving the files in a format
 > which causes HC31 to choke. Does anyone out there use the Help
 > Compiler and if so, what editor do you use to generate the text?
 >
 > All Sugestions gratefully received.
 > ...

To use Word 6.0 RTF files you need to use Help Compiler version
 3.10.505. According to the MSDN CD you can find it at the following
 sources :

.....The latest release of these updated Compiler (HC.EXE and HCP.EXE
 version 3.10.505) can be found in the self-extracting file HC505.EXE.
 Download VBHC505.EXE, a self-extracting file, from the Microsoft Software
 Library (MSL) on the following services:
 - CompuServe : GO MSL : Search for VBHC505.EXE
 - Microsoft Download Service (MSDL) : Dial (206) 936-6735 to connect
 to MSDL
 Download VBHC505.EXE
 - Internet (anonymous FTP) : ftp.microsoft.com :
 \softlib\mslfiles\VBHC505.EXE.....

 # Paul Wheeler
 # USIA B/COE
 # pwheeler@usia.gov
 # (202) 260-0616

#####

[22] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:17AM (3064 bytes: 71 ln)
: RTF Format for Help Compiler HC31
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Bill Vaughn <billva@MICROSOFT.COM>
Subject: RTF Format for Help Compiler HC31
Every wxe "Subject\ : RTF Format for Help Compiler HC31"\$ord of every help file produced for Access and Visual Basic (at least) is entered and massaged using Microsoft WinWord 6.0a. I would expect that every other help file at Microsoft is also using either WinWord 2.0c or 6.0a. We have, however, noticed that there are various scenarious that "contaminate" the .RTF. In these cases we have had to write macros to strip revision tables or footnotes and replace them before the files were usable. Be sure you have 6.0a as earlier versions are suspected of causing some of these problems.

Bill Vaughn -- APPU UE Microsoft
Opinions expressed are my own.

From: Phil Clarke <PJC@ADPU1.BHAM.AC.UK>
ject: RTF Format for Help Compiler HC31
Date: Txe "Subject\ : RTF Format for Help Compiler HC31"\$hxe "Subject\ : RTF Format for Help Compiler HC31"\$ursday, August 18, 1994 3:16PM

HELP!

When I edit and save the text of my help topic file in RTF using Word 6.0 and run it through HC31 I get one of the great error messages of all time:

Runtime Error R6913 - Unhandled Exception.

Thanks, Microsoft.

Running the sample help RTF files supplied through HC31 works fine until I load them into Word then save them as RTF - which produces the same error. It would seem that Word is saving the files in a format which causes HC31 to choke. Does anyone out there use the Help Compiler and if so, what editor do you use to generate the text?

All suggestions gratefully received.

Phil Clarke.

P.J.CLARKE@bham.ac.uk or

pclarke@cix.compulink.co.uk

Senior PC Analyst/Programmer
University of Birmingham
Administrative Data Processing Unit.

Tel 021 414 3650.

[23] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:31AM (2114 bytes: 44 ln)
: Device context???

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: TSPEARE <TSPEARE@CENTRAL.GEORCOLL.ON.CA>
Organization: Georgian College of A.A. & T.
Subject: Device context???
Use codxe "Subject\ : Device context???"\$e like this:

Dim HDC as integer

.
. .
. .

HDC = form1.HDC
Call something (HDC, other stuff)

They say it's important to get the HDC value immediately prior to
your call.

"Aboriri, Reconari, Deficere"

Terry Speare
TSPEARE@Central.Georcoll.ON.CA
Georgian College, Ontario Canada

The opinions expressed in this posting are fictitious.
Any semblance to real opinions is purely coincidental.

[24] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:43AM (2626 bytes: 48 ln)
: Access 2.0 and VB

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "RAY K. JESSUP" <RAY@CONIC.LORAL.COM>
Organization: Loral Conic/Terracom, San Diego, CA 92123 (619) 279-0411
Subject: Access 2.0 and VB
> Did anxe "Subject\ : Access 2.0 and VB"\$y one succeeded in finding the file required for VB to talk to

access

2.0

> please tell me

You need the Compatibility Layer from Microsoft. You can get it from the Microsoft bulletin board at (206) 936-6735. The following is an extraction from the Compatibility Layer's readme file:

Visual Basic version 3.0 includes support for the Microsoft Access version 1.1 database engine, Microsoft Jet Database Engine ("Jet"). This provides Visual Basic developers the ability to create and distribute royalty-free applications with Jet as the underlying database. However, Microsoft Access version 2.0 contains a new Jet file format that Visual Basic version 3.0 cannot access.

To provide this capability, Microsoft created the Microsoft Jet 2.0/ Visual Basic 3.0 Compatibility Layer (Compatibility Layer). Use of the Compatibility Layer is optional -- Microsoft Access version 2.0 reads and writes Jet 1.1, so Visual Basic/Jet 1.1 applications do not need to be converted even if users upgrade to Microsoft Access version 2.0. There are

Ray Jessup
ray@conic.loral.com

[25] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:45AM (1859 bytes: 39 ln)
: RI: RTF Format for Help Compiler HC31
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Stefano Ventura <ag70719=40agipsm#%forwarder@AGIP.GEIS.COM>
Subject: RI: RTF Format for Help Compiler HC31
I saw thxe "Subject\: RI\: RTF Format for Help Compiler HC31"§e same problem.

Try to use Winword v.2. It seems that Word 6.0 doesn't work well with RTF file.

Follow the next operations:

- a) import your file in Word 6.0
- b) save your file written with WORD 6.0 as .DOC file
- c) use Winword 2.0 to import that file and save it in RTF format.
- d) use the file being exported in RTF format as input for HC31 compiler.

Bye Stefano.

[26] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:45AM (1662 bytes: 29 ln)
: Device context???

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "RYAN MA - VISUAL DEVELOPMENT LAB (LOCAL 287)" <RMA@HEALTHVISI
ON.CA>
Subject: Device context???
Check axe "Subject\ : Device context???"\$ny of the more popular Windows Programming books to learn
more
about device contexts. My recommendation is the one written by Petzold.

Ryan Ma
Application Developer
HealthVISION Corporation

[27] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:49AM (1961 bytes: 41 ln)
: Division by Zero

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: ken black III <Ashplace@AOL.COM>
Subject: Division by Zero
Has anyxe "Subject\ : Division by Zero"\$one a clue why division by zero while running a vb project
prior to
making .exe file causes a complete crash of Windows (and all other active
apps and loss of all unsaved work) and requires rebooting?

I get perfectly appropriate error messages and behavior when dividing by 0 in
Excel.

Situation has existed from VB1.0 through VB3.0.

Microsoft blames Intel (bad math coprocessor).

Intel blames Microsoft (bad software).

The situation makes for a very emphatic debug-me signal, but I would prefer
something more traditional.

Thanks.

Ken Black

[28] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 9:49AM (2530 bytes: 50 ln)
: Making child windows always on top...anybody know?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Tony Chryseliou <ANTHONYC@QUEENS.LIB.NY.US>
Subject: Making child windows always on top...anybody know?
Two thix "Subject\ : Making child windows always on top...anybody know?"\$ngs:

1. There is a known bug with VB3 and trying set a form to TopMost. For some reason the form sometimes loses its TopMost status. The solution is to place the SetWindowPos call in the Repaint event of the form. Sooo, whenever the form is covered by another window or min/maxed, it will have the TopMost characteristic set.

2. The second thing could be that your child window is tied to its parent, hence, if the parent is not TopMost then the child will not be either. My advice is to try my suggestion in #1 first.

Hope this helps,

Tony Chryseliou
Queens Borough Public Library

-----In Reply To-----

I am trying to keep a child window always on top. I tried using the normal SetWindowPos API call, but that doesn't work for child windows. I can do it using BringWindowToTop and the lost focus command, but that only works with the application. If I use an app outside my app, it covers it up. Any ideas on how to do this? Or can it be done?

Thanx,

Tom

[29] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 11:13AM (1810 bytes: 45 ln)
: Converting a string into an array in VB
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Stephen Lenz <slenz@RISD.EDU>
Subject: Converting a string into an array in VB
Reply- Sxe "Subject\ : Converting a string into an array in VB"\$u

Dim L as integer
Dim i as integer

L = Len(String\$)

Dim Arr\$(1 to L) as String

For i = 1 to L
Arr\$(i) = Mid\$(String\$, i, 1)

next

Steve Lenz
slenz@risd.edu

On Thu, 18 Aug 1994, Rosiland Kearney wrote:

- > Does anyone know how to convert a string into an array of characters in Visual
- > Basic?
- > Thanks

[30] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 11:13AM (1935 bytes: 36 ln)
 : Postal code lookup

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Lenz <slenz@RISD.EDU>
 Subject: Postal code lookup
 Reply- Txe "Subject: Postal code lookup"\$here was a guy named Isaacson, Eric I think who had something to do with Indiana University who wrote a terrific string-context sensitive zip-code lookup program. I don't have any other info.

Steve Lenz
slenz@risd.edu

On Thu, 18 Aug 1994, Antony Meadley wrote:

- > VBTAG <VBTAG@SHLVAN01.VANCOUVER.MM2.SHL.COM> Brad Tough:
- >Has anybody heard of a VBX or API or a database or a magic trick that will
- >lookup a postal code using an address as the key. (Postal codes are the
- >equivalent of US Zip codes).

[31] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 11:43AM (1874 bytes: 34 ln)
 : List Box Formatting

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
 Subject: List Box Formatting
 Here isxe "Subject: List Box Formatting"\$ one,

I am trying to format the entries in a list box into columns and I can't rely on tabs because one of the column can vary across tab stops in the list box. I thought of using a grid control to simulate a list box but I can't get the entire row to be highlighted when I select a cell. If anyone has done this or knows where I can find out please shed some light on me.

TIA

Russell Greenlaw
"Stuck here in Alabama"

[32] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 11:59AM (2427 bytes: 47 ln)
: RTF Format for Help Compiler HC31
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Aumann, Timothy B." <GA030/IRMPO/TBAUMANN%GP_LAN@MCIMAIL.COM>
Subject: RTF Format for Help Compiler HC31
What vexes "Subject: RTF Format for Help Compiler HC31" is version of Word are you using? Word 6.0 uses a slightly different version of RTF than Word 2.0 did. There is a new version of the Help Compiler (I assume available at ftp.microsoft.com) which can handle this.

HTH,

Tim Aumann
Georgia-Pacific Corp.
Atlanta, GA
GA030/IRMPO/TBAUMANN%GP_LAN@mcimail.com

* My opinions, not G-P's, my spouse's, or even (sometimes) my own!

*From: Discussion for Microsoft Visual Basic and Re
*ject: RTF Format for Help Compiler HC31
*Date: Thx "Subject: RTF Format for Help Compiler HC31" \$xe "Subject: RTF Format for Help Compiler HC31" \$ursday, August 18, 1994 10:43
*
*Running the sample help RTF files supplied through HC31 works fine
*until I load them into Word then save them as RTF - which produces
*the same error. It would seem that Word is saving the files in a format
*which causes HC31 to choke. Does anyone out there use the Help
*Compiler and if so, what editor do you use to generate the text?
*

[33] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 12:47PM (2118 bytes: 45 ln)
: List Box Formatting
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Eric Dore <edore@JUPITER.DREV.DND.CA>
Subject: List Box Formatting
>>xe "Subject: List Box Formatting" \$

> Here is one,
 >
 > I am trying to format the entries in a list box into columns and I can't
 > rely on tabs because one of the column can vary across tab stops in the list
 > box. I thought of using a grid control to simulate a list box but I can't
 > get the entire row to be highlighted when I select a cell. If anyone has
 > done this or knows where I can find out please shed some light on me.
 >
 > TIA
 >
 > Russell Greenlaw
 > "Stuck here in Alabama"
 >

I don't remember by heart, but there is a way to change the position of TAB
 STOPS
 in a list box.

It's a message that you must send with the SendMessage API
 I think the message is: LB_SETTABSTOP

Eric Dore
 Quebec, CANADA

[34] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 1:13PM (1669 bytes: 30 ln)
 : List Box Formatting

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Tom Raynor <SATRR@ALPHA.NAESCO.COM>
 Subject: List Box Formatting
 >I am trying to format the entries in a list box into columns...

For a real low-tech solution, this is what I did: Use a fixed font,
 and just make columns by blank-padding between the different values
 on each line.

- Tom

[35] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 1:43PM (1779 bytes: 30 ln)
 : Does anyone out there have any experience with the MCI

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Ken Gayler <KWGAYLER@WPMAIL.CODE3.COM>
 Subject: Does anyone out there have any experience with the MCI
 Does anyone out there have any experience with the MCI

(CD-AUDIO) control? I am having problems when the user changes media and closes the door it immediately ejects it. What can I do so that I can re-configure my environment to this new disk without stopping my program.

Thanks in advance
Ken Gayler

[36] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 1:43PM (2210 bytes: 47 ln)
: List Box Formatting

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Gerry Hull
<"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>
Subject: List Box Formatting
From:xe "Subject: List Box Formatting"\$ NAME: Gerry Hull <HULL@AM@XANADU@ADD>
VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

Quick Answer:
Use a fixed-pitch font in the list box.
The MSLineDraw font works nicely.

Gerry. "I love New Hampshire"

>> Here is one,
>>
>> I am trying to format the entries in a list box into columns and I can't
>> rely on tabs because one of the column can vary across tab stops in the
list
>> box. I thought of using a grid control to simulate a list box but I can't
>> get the entire row to be highlighted when I select a cell. If anyone has
>> done this or knows where I can find out please shed some light on me.
>>
>> TIA
>>
>> Russell Greenlaw
>> "Stuck here in Alabama"

[37] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:13PM (2001 bytes: 39 ln)
: API call...

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Willard,Matthew,MP" <WILLARMP@CLVGRP.USACL.V.MSNET.BP.COM>
Subject: API call...
I have Dxe "Subject: API call..."\$aniel Appleman's book VB Programmers guide to the windows API

and
am trying to use GetObject.

The VB Declaration on page 307 is:

Declare Function GetObject% Lib "GDI" (ByVal hObhect%, ByVal nCount%, ByVal lpObject&)

I get the message "Expected Identifier" when I try to run my program. I searched Help and it seems that GetObject is used with OLE. Is there a fix for this, can I still use the GetObject Function or an equivalent Function.

P.S. I'm trying to use this with BitBlt function for BitMaps in picture boxes.

Thanks,
Matt
WILLARMP@CLVGRP.USACLV.MSNET.BP.COM

[38] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:13PM (2044 bytes: 40 ln)
: Converting a string into an array in VB

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Tony Trehan <ATREHAN@VAX2.CSTP.UMKC.EDU>
Organization: University of Missouri - Kansas City, CSTP
Subject: Converting a string into an array in VB
To convxe "Subject\ : Converting a string into an array in VB"\$ert a string into an array:

```
SIZ=len(Yourstring$)
redim DestArray$(1 to SIZ)
for i = 1 to len(YourString$)
    DestArray$(i)=mid$(Yourstring$,i,1)
next i
```

>
> Does anyone know how to convert a string into an array of characters in Visual
> Basic?
> Thanks

:Tony Trehan.
+-----+
| atrehan@cstp.umkc.edu | Gniklat Peek |
+-----+

[39] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:14PM (2082 bytes: 39 ln)
: List Box Formatting

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Chris Rines <"WMCV01::CHRISR"@VMSMAIL.GOV.BC.CA>
 Subject: List Box Formatting
 > Date:xe "Subject: List Box Formatting"\$ Thu, 18 Aug 1994 14:39:39 -0400 (EDT)
 > From: Eric Dore <edore@JUPITER.DREV.DND.CA>
 > Subject: List Box Formatting
 > >>xe "Subject: List Box Formatting"\$xe "Subject: List Box Formatting"\$xe "Subject: RE: List Box
 Formatting"\$
 > > Here is one,
 > >
 > > I am trying to format the entries in a list box into columns and I can't
 > > rely on tabs because one of the column can vary across tab stops in the list
 > > box. I thought of using a grid control to simulate a list box but I can't
 > > get the entire row to be highlighted when I select a cell. If anyone has
 > > done this or knows where I can find out please shed some light on me.
 > >

There is an excellent shareware listbox called GTLIST. It should take care of your problem.

Chris

[40] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:43PM (2286 bytes: 40 ln)
 : ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Rick Huff <rick@BILLNEXT.TAMU.EDU>
 Subject: ADMIN: Whining
 First, I wxe "Subject: ADMIN: Whining"\$ould like to apologize to the list for leaving on vacation
 while
 the list was locked. I intended to leave on vacation -- I didn't intend
 to lock the list.

Second, to those subscribers who are new to the list and expect it to be
 24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own
 time because of my interest in Visual Basic and in the Visual Basic
 community. If your job depends on information you get from this list, you
 are in the wrong place -- I suggest that you purchase one of the Microsoft
 \$upport \$ervices. This list is for the low-roller programmers.

Third, thanks to Nathan Brindle for filling in for me on some of the problems while I was gone.

Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
 CIS, Computing and Information Services, Texas A&M University
 VISBAS-L, VBDATA-L List Owner

[41] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 2:45PM (1803 bytes: 30 ln)

: Timer. vbx prevents screensaver. Problem.
----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Jason Sloe <AXJRH@ASUVM.INRE.ASU.EDU>
Subject: Timer. vbx prevents screensaver. Problem.
A number "Subject": Timer. vbx prevents screensaver. Problem."ser of my current projects use the
timer vbx. When minimized, it prevents
the standard windows screensavers from taking over.

Can anyone tell me of a way to allow the screensavers to work and keep the timer
functioning in my minimized programs? Thanks

Jason Sloe

[42] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 3:13PM (1664 bytes: 31 ln)
: RTF Format for Help Compiler HC31
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Rodney Dale Moore <moore@CS.ODU.EDU>
Subject: RTF Format for Help Compiler HC31
Your use "Subject: RTF Format for Help Compiler HC31"ing an old version of HC31 word 6.0 has
some extra rtf stuff in it
download the revised help compiler from microsoft

its on the ftp site ftp.microsoft.com

i think the filename is HC505.EXE

Rod Moore

[43] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 4:13PM (2495 bytes: 56 ln)
: API call..
----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Gerry Hull
<"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>
Subject: API call..
From: "Subject: API call..."§ NAME: Gerry Hull <HULL@AM@XANADU@ADD>
VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

Declare Function GetObjectGDI Lib "GDI" Alias "GetObject" (ByVal hObject%,
ByVal nCount%, ByVal
lpObject&) As Integer

When calling, use GetObjectGDI instead of GetObject.

Gerry

=====

>> I have Daniel Appleman's book VB Programmers guide to the windows API and
>> am trying to use GetObject.
>>
>> The VB Declaration on page 307 is:
>> Declare Function GetObject% Lib "GDI" (ByVal hObject%, ByVal nCount%, ByVal
>> lpObject&)
>>
>> I get the message "Expected Identifier" when I try to run my program. I
>> searched Help and it seems that GetObject is used with OLE. Is there a
fix
>> for this, can I still use the GetObject Function or an equivalent Function.
>>
>> P.S. I'm trying to use this with BitBlt function for BitMaps in picture
>> boxes.
>>
>> Thanks,
>> Matt
>> WILLARMP@CLVGRP.USACLV.MSNET.BP.COM

[44] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 4:13PM (2827 bytes: 54 ln)
: ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Paul Gray (Rho)" <i-paulg@MICROSOFT.COM>
Subject: ADMIN: Whining
Thanksxe "Subject: ADMIN\ : Whining"\$ for being here, Rick.
Your effort is appreciated !

:))Paul

Paul.Gray@tpr.vnet.net Transporter Room BBS
Charlotte, NC
i-paulg@Microsoft.com Microsoft Corporation

From: Rick Huff <rick@BILLNEXT.TAMU.EDU>
ject: ADMIN: Whining
Date: Txe "Subject: ADMIN\ : Whining"\$hxe "Subject\ : ADMIN\ : Whining"\$ursday, August 18, 1994
3:24PM

First, I would like to apologize to the list for leaving on vacation while

the list was locked. I intended to leave on vacation -- I didn't intend to lock the list.

Second, to those subscribers who are new to the list and expect it to be 24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own time because of my interest in Visual Basic and in the Visual Basic community. If your job depends on information you get from this list, you are in the wrong place -- I suggest that you purchase one of the Microsoft \$upport \$ervices. This list is for the low-roller programmers.

Third, thanks to Nathan Brindle for filling in for me on some of the problems while I was gone.

Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
 CIS, Computing and Information Services, Texas A&M University
 VISBAS-L, VBDATA-L List Owner

[45] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 4:43PM (2389 bytes: 45 ln)
 : ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Chris Rines <CHRISR@WMCV01.HOSP.GOV.BC.CA>
 Subject: ADMIN: Whining
 > Date:xe "Subject: ADMIN: Whining"\$ Thu, 18 Aug 1994 18:11:45 -0700 (PDT)
 > Subject: ADMIN: Whiningxe "Subject: ADMIN: Whining"\$xe "Subject: ADMIN: Whining"\$xe
 "Subject: RE: ADMIN: Whining"\$

Thanks for running this list. It really is appreciated !!! :)

Chris

> -----

> From: Rick Huff <rick@BILLNEXT.TAMU.EDU>
 > Subject: ADMIN: Whining
 > Date: Txe "Subject: ADMIN: Whining"\$hxe "Subject: ADMIN: Whining"\$xe "Subject: ADMIN:
 Whining"\$ursday, August 18, 1994 3:24PM
 >
 > First, I would like to apologize to the list for leaving on vacation while
 > the list was locked. I intended to leave on vacation -- I didn't intend
 > to lock the list.
 >
 > Second, to those subscribers who are new to the list and expect it to be
 > 24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own
 > time because of my interest in Visual Basic and in the Visual Basic
 > community. If your job depends on information you get from this list, you
 > are in the wrong place -- I suggest that you purchase one of the Microsoft
 > \$upport \$ervices. This list is for the low-roller programmers.

[46] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 5:13PM (2153 bytes: 46 ln)
: List Box Formatting

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Alexandre Araripe Calvante <araripe@SUNRNP.UFBA.BR>

Subject: List Box Formatting

Reply- Lxe "Subject: List Box Formatting"\$ook at VB KB Q71067 "How to Set Tab Stops in a List Box in Visual Basic"

HTH

Alexandre Araripe

araripe@sunrnp.ufba.br

On Thu, 18 Aug 1994, Greenlaw, Russell, SrA LGMPS wrote:

> Here is one,

>

> I am trying to format the entries in a list box into columns and I can't

> rely on tabs because one of the column can vary across tab stops in the list

> box. I thought of using a grid control to simulate a list box but I can't

> get the entire row to be highlighted when I select a cell. If anyone has

> done this or knows where I can find out please shed some light on me.

>

> TIA

>

> Russell Greenlaw

> "Stuck here in Alabama"

>

[47] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 6:14PM (2119 bytes: 42 ln)

: Timer. vbx prevents screensaver. Problem.

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>

Subject: Timer. vbx prevents screensaver. Problem.

Are youxe "Subject: Timer. vbx prevents screensaver. Problem."\$ using DoEvents anywhere in your code? Just a thought.

Glynn Wallace

wallaceg@hq.u18ms.kadena.af.mil

Okinawa, Japan

=====

From: owner-visbas-l

ject: Timer. vbx prevents screensaver. Problem.

Date: Txe "Subject: Timer. vbx prevents screensaver. Problem."\$hxe "Subject: Timer. vbx prevents screensaver. Problem."\$ursday, August 18, 1994 13:42

A number of my current projects use the timer vbx. When minimized, it prevents the standard windows sreensavers from taking over.

Can anyone tell me of a way to allow the screensavers to work and keep the timer functioning in my minimized programs? Thanks

Jason Sloe

[48] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 6:14PM (2143 bytes: 37 ln)
: Reading DOS Serial Numbers
----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: zz Nicholas Poteri <zz_nicholas_poteri@MACMAIL.BOND.EDU.AU>
Subject: Reading DOS Serial Numbers
Does anyone know of a VB statement, a DLL function, or some other method (eg VBX) to read the DOS Serial Number assigned to a drive by DOS when the disk is formatted. The serial number is in the form XXXX-XXXX and can be displayed with the DIR command.

Kind regards,

Nick Poteri.

Nicholas J. Poteri Bond University
zz_nicholas_poteri@macmail.bond.edu.au Gold Coast,
s1194@kowande.bond.edu.au Australia

[49] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 5:43PM (1618 bytes: 28 ln)
: ADMIN: Whining
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>
Subject: ADMIN: Whining
As one of those who can't afford the Support Services, thanks for what you do. This list has pulled my butt out of a sling more than once.

Glynn Wallace
wallaceg@hq.u18ms.kadena.af.mil

Okinawa, Japan

[50] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/18/94 5:43PM (2613 bytes: 49 ln)
: data.uue

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>
Subject: data.uue

Erick wrxe "Subject\ : data.uue"§ote:

I wrote a few weeks before explaining a problem I've been having with a little project of mine. It consists of a database application with a listbox as a search module. That is, the box is filled with the data, possesses a context sensitive text box that searches as you type. But, it seems to work sometimes and most of the time gives me a sql error call??? which and again it leaves me puzzled.

=====

Erick,

As I noted in the personal mail to you, the problem is with the apostrophe's contained in the names you're trying to search for, but the article I mailed should help you out. The reason I'm posting this to the list, is "once upon a time" someone posted a small routine called ApostFix() that dealt with the same issue. The sub in the article only returns an integer telling you if the name has an apostrophe in it, it doesn't fix anything. You then use If...Else...EndIf to determine which code to run. If the owner of ApostFix(), or something like it, wouldn't mind posting the code to all, it might help.

Any takers?

Glynn Wallace
wallaceg@hq.u18ms.kadena.af.mil
Okinawa, Japan

[51] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/19/94 11:04AM (2853 bytes: 53 ln)
: ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Greg Martin <gmartin@CAIS.CAIS.COM>
Subject: ADMIN: Whining
In articlxe "Subject\ : ADMIN\ : Whining"§e Rick Huff <rick@BILLNEXT.TAMU.EDU> writes:

We all appreciate you're hard work. The success of many pieces of this net

rely on volunteers. Thank you. As for the whining, when you're at this end and trying desperately to fix something (I was getting two copies of everything and my POP mail was being overrun), its frustrating when nothing appears to be happening to your requests and you can't figure out why. I don't fault you for your error. Lord knows, I've made more than my share.

Thanks again.

\\Greg

>First, I would like to apologize to the list for leaving on vacation while
>the list was locked. I intended to leave on vacation -- I didn't intend
>to lock the list.

>Second, to those subscribers who are new to the list and expect it to be
>24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own
>time because of my interest in Visual Basic and in the Visual Basic
>community. If your job depends on information you get from this list, you
>are in the wrong place -- I suggest that you purchase one of the Microsoft
>Support Services. This list is for the low-roller programmers.

>Third, thanks to Nathan Brindle for filling in for me on some of the
>problems while I was gone.

>Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
>CIS, Computing and Information Services, Texas A&M University
>VISBAS-L, VBDATA-L List Owner

[52] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/19/94 11:32AM (2427 bytes: 47 ln)
: ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Eric Laverdiere <K386@HEC.CA>
Organization: Ecole des Hautes Etudes Commerciales de Montreal
Subject: ADMIN: Whining
Here Hexe "Subject\ : ADMIN\ : Whining"\$re !!! Very well put.

Eric Laverdiere
Montreal,Canada.

Rick's message was:

First, I would like to apologize to the list for leaving on vacation while
the list was locked. I intended to leave on vacation -- I didn't intend
to lock the list.

Second, to those subscribers who are new to the list and expect it to be
24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own
time because of my interest in Visual Basic and in the Visual Basic
community. If your job depends on information you get from this list, you
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Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
 CIS, Computing and Information Services, Texas A&M University
 VISBAS-L, VBDATA-L List Owner

[53] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 11:44AM (2524 bytes: 51 ln)
 : Division by Zero

----- Message Contents -----

Text item 1: Text Item

e: Division by Zero

- >Has anyone a clue why division by zero while running a vb project prior to
- >making .exe file causes a complete crash of Windows (and all other active
- >apps and loss of all unsaved work) and requires rebooting?
- >
- >I get perfectly appropriate error messages and behavior when dividing by 0 in
- >Excel.
- >
- >Situation has existed from VB1.0 through VB3.0.
- >
- >Microsoft blames Intel (bad math coprocessor).
- >
- >Intel blames Microsoft (bad software).
- >
- >The situation makes for a very emphatic debug-me signal, but I would prefer
- >something more traditional.

Sorry to hear about your problems,
 We had the same persistant bug in our IBM valuepoints 486/66 (or was it 60 MHz). The guy next to was working on a similar valuepoint but 33 MHz and everything ran smoothly. IBM suspected a software bug, but in the end admitted that there was something fishy in their BIOS instructions. Anyway we got a replacement for our machines and ended up with valuepoint Pentiums instead (talk about upgrading your BIOS). Everything seems to run smoothly on this setup.

The moral is; call your dealer Ken!

Patrik Rantanen prantane@ra.abo.fi
 Systems Planner
 Ebo Akademi
 Institute for Advanced Management Systems Research
 Tel. +358-21-2654750

[54] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 12:10PM (2190 bytes: 44 ln)
 : ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

e: ADMIN: Whining
Reply- ug 18, 94 4:07 pm

>> Date: Thu, 18 Aug 1994 18:11:45 -0700 (PDT)
>> Subject: ADMIN: Whining
>xe "Subject: ADMIN: Whining"\$xe "Subject: ADMIN: Whining"\$xe "Subject: RE: ADMIN:
Whining"\$
> Thanks for running this list. It really is appreciated !!! :)
>
> Chris

Here! Here!

Three cheers for Rick.....

HIP HIP?

```
#####  
# Craig Poxon      # Now showing at:          #  
#                # Zeneca Agrochemicals    #  
# Computer-Aided-Chemist # Bracknell, England #  
# University Of Surrey # Bringing down industry from the inside. #  
#                # No internet connection.....what a dump! #  
# ch21cp@surrey.ac.uk # Being paid to program VB though.....heaven! #  
#####
```

[55] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 2:10PM (1790 bytes: 43 ln)
: STRUCT in C/VB

----- Message Contents -----

Text item 1: Text Item

Fundacao CAPES
Subject: STRUCT in C/VB
HI all,xe "Subject: STRUCT in C/VB"\$

I want to write in archive my C struct and read this in my prm
VB. How??

```
struct {  
char a;  
int b;  
int c;  
char d;  
} CSTRUCT;
```

Thanks,

```
  |~| |~|   Artur Rodrigues  
  |||   Brasilia, Brasil  
  |=|   MEC / CAPES
```

_____| || | ____ Tel: +55 061 214 8818
/ |/ |_/ |_/ _/ Fax: +55 061 322 1580

postmaster@capes.gov.br
artur@capes.gov.br

[56] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 2:20PM (3106 bytes: 55 ln)
: List Box Formatting

----- Message Contents -----

Text item 1: Text Item

e: List Box Formatting

>I am trying to format the entries in a list box into columns and I can't
>rely on tabs because one of the column can vary across tab stops in the
list
>box. I thought of using a grid control to simulate a list box but I can't
>get the entire row to be highlighted when I select a cell. If anyone has
>done this or knows where I can find out please shed some light on me.

I had similar problem several months ago. I had 5 columns containing
several
alphanumeric fields about 20 characters wide and several numeric fields.
I tried tabs and a grid custom control. In my opinion, I eventually found
that the main issue is proportional fonts. Proportional fonts are
unpredictable in size. I tried to set the column widths to accommodate the
largest possible fields and ended up with a very wide unusable listbox.
For example,, What is the largest physical size of a 20 character field if
all its characters were all M's? I conceded to using non proportional
font (courier) and set up code to build one large fixed field which worked
well enough. This also allowed me to easily have complete line highlighted
instead of individual fields.

I also learned that different video drivers display fonts differently...
Courier font at one size is nice for 1024 screen but may be unreadable
on a 640 screen so be sure to check that out if it is an issue.

I also found that I could easily right justify numeric fields with
non proportion fonts in my code where the grid control could not.

There may be a real slick custom control that may be able to
handle these issues probably at runtime..., but in my opinion, I
think it will still be unpredictable in size as long as proportional
fonts are used.

// Vern Soehner, MA. and N.H. in U.S.A.
// vsoehner@nectech.com
// vern.soehner@f127.n324.z1.fidonet.org

[57] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 2:30PM (1994 bytes: 45 ln)
: Device context???

----- Message Contents -----

Text item 1: Text Item

Diabetes Research Laboratories

Subject: Device context???

> Use cxe "Subject\: Device context???"\$ode like this:

>

> Dim HDC as integer

> .

> .

> .

> HDC = form1.HDC

> Call something (HDC, other stuff)

>

> They say it's important to get the HDC value immediately prior to
> your call.

A better option would be:

call something ((form1.hHC), Other stuff)

The () around the form1.hDC stop VB from saying the parameter is the
wrong type. It also removes an un-needed variable.

HTH

Ken

Ian Kennedy Internet : Ken@drl.ox.ac.uk
Applications Programmer/Network Manager Phone : (44) (0)(865) 224149
Diabetes Research, RI, Oxford, England Fax : (44) (0)(865) 723884

[58] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/19/94 3:44PM (1976 bytes: 36 ln)
: Message Parsing

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: PAUL LEVIT <plevit@WELCHLINK.WELCH.JHU.EDU>

Subject: Message Parsing

I am woxe "Subject\: Message Parsing"\$rking on an medical office system that will need to parse out
messages received in a standard format called HL7. This format is a
variable length variable content message that is composed of few-to-many
character delimitated segments.

1. Has anyone implemented such a message parser?
2. Do you have any sense as to whether or not a VB subroutine will be fast enough to parse up to several thousand byte messages into data elements?
3. What would you use to parse out these messages?

Paul Levit

plevit@welchlink.welch.jhu.edu

[59] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/19/94 3:50PM (1626 bytes: 31 ln)
: VB on MIPS and DEC Alpha
----- Message Contents -----

Text item 1: Text Item

B on MIPS and DEC Alpha
Does anyone have any experience of running a VB application on a MIPS and or
DEC Alpha RISC box running Windows NT ?.

What I am interested in is the relative performance of a 16 bit VB Windows
application running in WOW on RISC NT boxes v the same application running
in the same environment on a Intel NT box..

Any knowledge would be appreciated

Thanks

[60] From: Clarence William Harvey <wharvey@tenet.edu> at INTERNET 8/19/94 10:46
PM (2195 bytes: 45 ln)
: printing control codes in VB
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Clarence William Harvey <wharvey@tenet.edu>
Subject: printing control codes in VB
Hi,xe "Subject: printing control codes in VB"\$

I have what is probably a fairly simple to solve problem
but I am stumped. Last year I wrote a gradebook program
for my own as well as a few friends use. It was of course
set up to work according the my schools methods.

Some of my reports print in landscape mode. I set the font
to a fairly small size and do nothing fancy in that I
change the window's printer's setup to get landscape mode.

This has worked with every dot matrix printer I have tried
but recently I tried to print on an HP laserjet. The HP
does go to landscape mode but ignores the change in font
size. In DOS it would be a simple matter to send the
required escape codes but I can't seem to get them to the
printer through the windows print manager.

Can someone give me a solution to this problem?
Thanks in advance.

William Harvey
wharvey@tenet.edu

[61] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 12:14AM (1967 bytes: 34 ln)
 : Setup Wizard (Casting the Right Spell)
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Mike Thoreson <miket@NEW-ORLEANS.NEOSOFT.COM>
 Subject: Setup Wizard (Casting the Right Spell)
 I'm tryinx "Subject\:\ Setup Wizard (Casting the Right Spell)"\$g to modify the SETUP1.FRM so that it
 will create more than one
 Program Manager Item in the main app's Program Group. I added the additional
 line to create the additional icon in the group, but the Wizard only creates
 the main app icon. When I modify SETUP1.FRM it seems to create another form
 (SETUP1A.FRM) that prevents me from adding the additional executable's icon.

This is very frustrating.

Can someone PLEASE shed some light on what I'm doing wrong.

Thanks.

[62] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 12:14AM (3058 bytes: 73 ln)
 : Novell Users Full Name
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Artur Roberto Lima Rodrigues <ARTUR@CAPES.GOV.BR>
 Organization: Fundacao CAPES
 Subject: Novell Users Full Name
 Hi,x "Subject\:\ Novell Users Full Name"\$

I try to use it, but doesn't work! my program see NetworkAddress,
 NodeAddress, LoginTime and Group I'm; But not Full Name.

Any Ideas?

> The code is not very good, as it was written for a one-ff job,
 > and was never intended to be used again, but i can be tidied up
 > if required.

```
> Function GetObjectsFullName (ByVal ServerNo%, ByVal objectName$,
> ByVal objectType%) As String
> Static fred As property_value
> temp$ = ""
>
> SetPreferredConnectionID (ServerNo%)
> ccode% = ReadPropertyValue(objectName$ + Chr$(0), objectType%,
```

```
> "IDENTIFICATION" + Chr$(0), 1, fred, moreSegments%,
> propertyFlags%)
> If ccode% = NO_SUCH_PROPERTY Then
>   GetObjectsFullName = "<NOT DEFINED>"
> Else
>   If ccode% <> SUCCESSFUL And ccode% <> 252 Then
>     MsgBox "Fatal Error:Failed ReadPropertyValue " + Str$(ccode%)
>   End If
> End If
> For l2 = 0 To 31
>   For l = 1 To 4
>     d = fred.propertyvalue(l2) Mod 256
>     fred.propertyvalue(l2) = fred.propertyvalue(l2) \ 256
>     If d < 0 Then d = 0
>     temp$ = temp$ + Chr$(d)
>   Next
> Next
> GetObjectsFullName = Left$(temp$, InStr(temp$, Chr$(0)) - 1)
> End If
> SetPreferredConnectionID (orginalPreferredServer)
> End Function
```

```

  |~| |~|   Artur Rodrigues
  || |   Brasilia, Brasil
  |=|   MEC / CAPES
  ___|_|_|___   Tel: +55 061 214 8818
  \_/|_|_|/___\   Fax: +55 061 322 1580

```

 postmaster@capes.gov.br
 artur@capes.gov.br

[63] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 12:16AM (1610 bytes: 26 ln)
 : Screen Object

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "RYAN MA - VISUAL DEVELOPMENT LAB (LOCAL 287)" <RMA@HEALTHVISI
 ON.CA>
 Subject: Screen Object
 Does anxe "Subject: Screen Object"\$yone know when the width and height properties of the VB
 Screen object gets updated? I use Screen.width in my program and
 it returns different values at different times.

[64] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 12:16AM (1881 bytes: 34 ln)
 : VBSQL.VBX

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Anthony Stevens <ANTHONY@ARGUS.DENTAL.WASHINGTON.EDU>

Subject: VBSQL.VBX

Could axe "Subject: VBSQL.VBX" anyone point me in the right direction for obtaining information on how to use VBSQL.VBX? I pulled it off CICA and all that came in the .ZIP file was the VBX itself -- no READMEs, nothing!

A glance at the two supported events has piqued my interest -- but I haven't the foggiest notion on how I'm supposed to incorporate the VBX into my design environment.

Any help would be appreciated!

Anthony Stevens
anthony@argus.dental.washington.edu

[65] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 12:18AM (2186 bytes: 56 ln)
: STRUCT in C/VB

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Ed Staffin <edstaff@MCS.COM>

Subject: STRUCT in C/VB

Type FOxe "Subject: STRUCT in C/VB"\$O

 a as string
 b as integer
 c as integer
 d as string

end type

You have to store char's as strings unless you are willing to convert it to the ascii value and store it in an int.

Hope this helps ... Ed

>HI all,

>

> I want to write in archive my C struct and read this in my prm

>VB. How??

>

```
> struct {
> char a;
> int b;
> int c;
> char d;
> } CSTRUCT;
```

>

>Thanks,

>

```
>   |~~| |~~|   Artur Rodrigues
>   | | |       Brasilia, Brasil
>   | |=| |     MEC / CAPES
>   ____| | | ____   Tel: +55 061 214 8818
```

```
> \_/_/_/_/_\_      Fax: +55 061 322 1580
>-----
>postmaster@capes.gov.br
>artur@capes.gov.br
>
```

[66] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 2:14AM (1459 bytes: 24 ln)
 : Signin Visbas-L

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
 Subject: Signin Visbas-L
 SIGNINxe "Subject: Signin Visbas-L"\$ VISBAS-L MC5557@mclink.it

[67] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 2:14AM (1832 bytes: 35 ln)
 : Converting A String Into

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
 Subject: Converting A String Into
 well, i thxe "Subject: Converting A String Into"\$ink that you can do this way:
 dim appstring\$(1 to 256) 'where 256 is the max nr. of chars you think
 your
 'string could have
 for lng%=1 to len(string_input\$) 'where string_input\$ is the string you
 have
 ' to convert
 appstring\$(lng%)=mid\$(string_input\$,lng%,1)
 next lng%
 i hope this could help you. Bye. Luca
 mc5557@mclink.it

[68] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 2:14AM (1690 bytes: 27 ln)
 : Does Anyone Out There Ha

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>

Subject: Does Anyone Out There Ha
 Hi ken,xe "Subject: Does Anyone Out There Ha"\$ well i think that it's enough to send the command
 "close" then
 again "open" to the MCI and it's ok...i had the same problem some months
 ago with an application that read CD-AUDIO too...
 Hope this could help you. Bye Luca. Mc5557@mclink.it

[69] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 2:14AM (1928 bytes: 35 ln)
 : Listbox Pointer

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
 Subject: Listbox Pointer
 Hi john,xe "Subject: Listbox Pointer"\$ well perhpas it's enough if you everytime move around the listbox
 make a recordset.findfirst of the field you fill in the listbox...
 Example: if you filled the listbox with all the field "name"
 do
 list1.additem data1.recordset("name")
 data1.recordset.movenextloop while data1.recordset.eof=false

 so when you change the index in the listbox you could do:

 data1.recordset.findfirst "name = '"+trim(list1.list(list1.listindex))+''"

 i hope this could help you. Bye Luca. MC5557@MCLINK.IT

[70] From: am676@freenet.carleton.ca at INTERNET 8/20/94 2:14AM (2518 bytes: 59
 ln)
 : Passing Variable to Sub Routine

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Alex Klaus <am676@freenet.carleton.ca>
 Subject: Passing Variable to Sub Routine
 Hi VB uxe "Subject: Passing Variable to Sub Routine"\$sers,
 I was wondering if anyone out there know of a solution to this
 problem I'm having.
 I am rewriting a module of code to make it more independent and
 less tied to one control array.
 The purpose of the routine to read a directory and place it
 into a Dropdown Combo Box. Currently the routine is like this:
 BuildDirCache (PathToScan)

As the references to ComboBox are hard coded, I wanted to change
 the routine to pass the index value of the combo box to write
 like this:
 BuildDirCache (PathToScan,ComboBoxIndex)

And this causes the problem, as soon I change the line to read like this, VB pops up saying "expected:=". And adding this to the program naturally causes a syntax error, when the program is run.

This variable is accessed in the routine like this
 Sub BuildDirCache (DirLocation As String, cboIndex as Integer)
 Directory Reading deleted
 cboDirName(cboIndex).Clear
 For I = 1 To UBound(Cat)
 cboDirName(cboIndex).AddItem ShowDir(I)
 Next I

Does anyone have an idea, of either a work around or solution to the problem.
 Any help at all would be appreciated.

Thanks
 Alex Klaus
 am676@freenet.carleton.ca

--

Alex Klaus
 am676@freenet.carleton.ca

[71] From: am676@freenet.carleton.ca at INTERNET 8/20/94 2:32AM (2575 bytes: 61 ln)

: Passing Variables to Sub Module

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Alex Klaus <am676@freenet.carleton.ca>
 Subject: Passing Variables to Sub Module
 Hi VB uxe "Subject\:\ Passing Variables to Sub Module"sers,
 I was wondering if anyone out there know of a solution to this problem I'm having.
 I am rewriting a module of code to make it more independent and less tied to one control array.
 The purpose of the routine to read a directory and place it into a Dropdown Combo Box. Currently the routine is like this:
 BuildDirCache (PathToScan)

As the references to ComboBox are hard coded, I wanted to change the routine to pass the index value of the combo box to write like this:

BuildDirCache (PathToScan,ComboBoxIndex)

And this causes the problem, as soon I change the line to read like this, VB pops up saying "expected:=". And adding this to the program naturally causes a syntax error, when the program is run.

This variable is accessed in the routine like this

```
Sub BuildDirCache (DirLocation As String, cboIndex as Integer)
```

```
  Directory Reading deleted ....
  cboDirName(cboIndex).Clear
  For I = 1 To UBound(Cat)
    cboDirName(cboIndex).AddItem ShowDir(I)
  Next I
```

Does anyone have an idea, of either a work around or solution to the problem.
Any help at all would be appreciated.

Thanks
Alex Klaus

Ps sorry if this message is duplicated I had trouble sending it the first time.

--
Alex Klaus
am676@freenet.carleton.ca

[72] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 6:16AM (2563 bytes: 44 ln)
: Control help

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Steve Rego <SREGO%NARVAX@vaxtm1.rtpnc.epa.gov>
Subject: Control help

Hi everyxe "Subject\:\ Control help"\$one,

I have an interesting problem, one which I have been working on the last few days. I have a database application in which the user can create and open new databases. I use cmdialog.vbx for file access as I normally would for my apps and have tested the databases created with my code using datamanager and everything seems to be fine with the file creation process. However, I am having trouble passing the file name to a data control on another form. It appears that the data control is not accessing the file. Here is a breif description of what I have done:

```
File/New...opens cmdialog box...creates new db with fields and tables...
then show db form "dbform.show" and set the data control properties
"data1.databasename = dbname" (where dbname was set to the following when
cmdialog is activated "dbname = cmdialog.filename") and then refresh the
controls in prep. for the new file. Oh, yea and I made dbname a global var.
in my module.
```

The answer is probably something simple but I can't find anything in the manuals about passing filenames as variables.

Thanks in advance...Steve

[73] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 6:18AM (1573 bytes: 29 ln)
: Passing Variable to ...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chuck Stuart <WJ5A@AOL.COM>
Subject: Passing Variable to ...
I do thisxe "Subject\:\: Passing Variable to ..."\$ same thing from time to time.

Either use the CALL keyword or else lose the () around the arguments.

Chuck
Mesquite TX

[74] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 7:14AM (2371 bytes: 51 ln)
: passing variable to sub

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Nicola Brion <MC1920@MCLINK.IT>
Subject: passing variable to sub
>> Builxe "Subject\:\: passing variable to sub"\$dDirCache (PathToScan,ComboBoxIndex)
this is a call to a function, not to a subroutine: you should change it as
follow

BuildDirCache PathToScan, ComboBoxIndex

That's the correct way to call a sub. In the first way, VB assume you're
using an array called BuildDirCache() 'cause it dont find a similar funct
and wait for the '=' sign.

Or, change the sub to a funct (but this would be stupid :-))

HTH

Obelix

Ps. Note that it works fine with just one parameter 'cause VB mean that
brackets around a single variable make them 'cast' to the correct type
waited for the function, i.e. if you want to pass form1.caption to a sub
that's waiting for a string you have to put it in braket or you'll get '
invalid argument. As you pass two parameter, VB consider it as an
bi-dimensional array of variant.

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[75] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 7:14AM (1948 bytes: 45 ln)
: struct in c/vb

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nicola Brion <MC1920@MCLINK.IT>

Subject: struct in c/vb

>> Typexe "Subject\ : struct in c/vb"\$ FOO

>> a as string

>> b as integer

>> c as integer

>> d as string

>> end type

Sorry for my ask, but didn't you have to define the two string *
1?

For what i remember, this is the ony way to pass struct between C and VVB:
it won't allows you to pass (in a correct way) struct that aren't
fixed-lenght (and, more, probably use less memory space.

Byebye

Obelix

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[76] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 10:14AM (1875 bytes: 40 ln)
: list box formatting

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nicola Brion <MC1920@MCLINK.IT>

Subject: list box formatting

>> I amxe "Subject\ : list box formatting"\$ trying to format the entries in a list box into columns

>> and I can't rely on tabs because one of the column can

>> vary across tab stops in the list box.

Try to use TLSTVBX2.ZIP that is on CICA: it's a tabbed list that allows
you to set tabstops to the value you need.

Ftp.cica.indiana.edu, pub/pc/win3/programr/vbasic

HTH

Obelix

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[77] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/20/94 11:14AM (1740 bytes: 30 ln)
 : Passing Variables To Sub
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
 Subject: Passing Variables To Sub
 Hi Alexxe "Subject\ : Passing Variables To Sub"\$, i think that you can solve the problem in this way:
 BuildDirCache Pathtoscan,ComboBoxIndex
 the problems are the --> "("i don't know why but it happened to me
 and the first time i spend some times to solve the problem. Hope this
 could
 help you.
 LUca...mc5557@mclink.it

[78] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 1:13PM (1425 bytes: 24 ln)
 : No subject given
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Rodney Grant <Rodney_Grant@DGAP.CEO.DG.COM>
 Message:
 INDEX VISBAS-L

[79] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 1:13PM (1919 bytes: 36 ln)
 : Password encryption
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Kearney <neff123@GARNET.BERKELEY.EDU>

Subject: Password encryption
Hello,x "Subject: Password encryption"\$

Does anyone have a simple encryption scheme for storing passwords in an .ini file? Currently I am converting each character to a 3 digit ASCII value. Since that would only discourage the most casual hacker I'd like a slightly more complicated encryption technique.

TIA....

Stephen Kearney : neff123@garnet.berkeley.edu
The spheres are in commotion, the elements in harmony!
MIME mail, please!

[80] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 1:13PM (2632 bytes: 47 ln)
: How to create form larger than screen during design time?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "John Y. Ching" <jching@WATNOW.UWATERLOO.CA>
Subject: How to create form larger than screen during design time?
Reply-x "Subject: How to create form larger than screen during design time?"\$ Hi everyone.

I am new to the exciting world of VB for Windows, and am hoping some of you gurus out there can help answer a couple of beginner's questions.

Is there a way I can "visually" create a form larger than the maximum screen size? It seems there must be a way to add scroll bars to a form but I am unable to find any references in the manuals. My application requires WYSIWYG forms in 8.5x11 and 8.5x14 sizes.

Second question: Is there an easier way to print a form other than manually formatting control by control and line by line? It seems that the advantage of a visual design tool is so that we don't have to manually reformat the output. The form already has all of the info regarding position, fonts, etc. There must be some add-ons or whatever that can let me print a WYSIWYG form... right?

Thanks in advance for your help.

John Y. Ching (jching@watnow.uwaterloo.ca) |
Pattern Analysis and Machine Intelligence Lab |
Department of Systems Design Engineering |
University of Waterloo, Canada |

[81] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 1:13PM (2621 bytes: 52 ln)
: ADMIN: Whining

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Robert Stokes <nstn0030@FOX.NSTN.NS.CA>

Subject: ADMIN: Whining

This list's "Subject: ADMIN: Whining" has provided me with more information than any other source. I appreciate your effort greatly Rick, thanks a lot.

- Robert

Robert Stokes
Bridgetown International Software
Nova Scotia, Canada
nstn00302fox.nstn.ns.ca

>Rick's message was:

>First, I would like to apologize to the list for leaving on vacation while
>the list was locked. I intended to leave on vacation -- I didn't intend
>to lock the list.

>

>Second, to those subscribers who are new to the list and expect it to be
>24-hour, 7-days-a-week -- it isn't. This list is run at my whim on my own
>time because of my interest in Visual Basic and in the Visual Basic
>community. If your job depends on information you get from this list, you
>are in the wrong place -- I suggest that you purchase one of the Microsoft
>Support Services. This list is for the low-roller programmers.

>

>Third, thanks to Nathan Brindle for filling in for me on some of the
>problems while I was gone.

>

>Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
>CIS, Computing and Information Services, Texas A&M University
>VISBAS-L, VBDATA-L List Owner

>

>

[82] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 3:13PM (1674 bytes: 35 ln)

: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Richard Rosenheim <rrose@BUD.INDIRECT.COM>

Subject: jpeg viewer control?

Does anyone know of a public domain/shareware VBX to display a JPEG file?

I'm just prototyping an idea so I'm not ready to purchase a JPEG VBX yet.

Thanks in advance,

Richard Rosenheim
rose@indirect.com

___ Blue Wave/QWK v2.12

[83] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 3:17PM (1419 bytes: 24 ln)
: SET VISBAS-L NOMAIL

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Fergus Creagh <Fergus.Creagh@CS.TCD.IE>
Subject: SET VISBAS-L NOMAIL
--xe "Subject: SET VISBAS-L NOMAIL"\$
Fergus Creagh

[84] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/21/94 6:17PM (2532 bytes: 49 ln)
: What would you do?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Scott Evans <gse@OCSYSTEMS.COM>
Subject: What would you do?
Hi all,xe "Subject: What would you do?"\$

I'm considering a small project that will basically revolve around a small database, in this case, lists of albums. Users should be able to create new lists, save them in files and so on. I also want to provide basic functions like search, sort, etc.

My question, then: would it be appropriate to use VB3 pro's database features to build this app, or would it be easier to just create and maintain the databases by hand?

I ask this seemingly stupid question because, though I'm a competent VB (and otherwise) programmer, I've never used VB's database features and have no idea of their capabilities. The docs seem to be directed at experienced database developers who want to interface with existing DBs, so they weren't too helpful.

BTW, if the answer is "use the VB stuff", where's a good place to start reading?

Thanks!

scott evans gse@ocsystems.com
-----self is the universe-----

[85] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 2:15AM (2471 bytes: 51 ln)
: Password encryption
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Tommi Rintala <t2r@FREEPORT.UWASA.FI>
Subject: Password encryption

> Hello,xe "Subject: Password encryption"\$
>
> Does anyone have a simple encryption scheme for storing passwords in an .ini
> file? Currently I am converting each character to a 3 digit ASCII value.
> Since that would only discourage the most casual hacker I'd like a slightly
> more complicated encryption technique.
>
> TIA....

How about using XOR -cryptation? First select a key, it should be equally long than the words to be crypted. Then tranpose the password and keyword to binary numbers (or at least it's easier to show an example) and XOR password with keyword.

01000001 <- this is password (in this case it's only char 'a'
XOR 10101011 <- this is the keyword

11101010 <- this is the result. And if you XOR this with keyword:
XOR 10101011 <- same keyword

01000001 <- we have the original password!

If you like to do this safer select different keywords for different passwords. You can also find one implementation of this from "PC Magazine / July 1994"

tomppa2

[86] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 2:15AM (2472 bytes: 56 ln)
: Change Tab stops in ListBox (was List Box Formatting)
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Antony Meadley <Antony.Meadley@LO007.UBS.UBS.CH>
Subject: Change Tab stops in ListBox (was List Box Formatting)

Eric Dorxe "Subject: Change Tab stops in ListBox (was List Box Formatting)"§e
 <edore@JUPITER.DREV.DND.CA> wrote:
 >I d'ont remember by heart, but there is a way to change the position of
 >TAB STOPS in a list box.

The following does the trick. (Remember, the function declaration must be all on 1 line, not split over 2 as it is here!)

```
Declare Function GetFocus Lib "user" () As Integer
Declare Function SendMessage Lib "user" (ByVal hwnd As Integer,
  ByVal wParam As Integer, ByVal lParam As Any) As Long
Declare Function PutFocus Lib "user" Alias "SetFocus" (ByVal hwnd%) As Integer
```

```
Const WM_USER = &H400
Const LB_SETTABSTOPS = WM_USER + 19
```

```
Sub Form_Activate ()
Dim hOldWnd%, lbhWnd%, retVal&, R%
```

```
  Static tabs(2) As Integer
  tabs(1) = 248
  tabs(2) = 300
```

```
  ***** Set up tab stop positions *****
  hOldWnd% = GetFocus() 'Remember who had the focus
  List1.SetFocus
  lbhWnd% = GetFocus()
  retVal& = SendMessage(lbhWnd%, LB_SETTABSTOPS, 2, tabs(1))
  R% = PutFocus(hOldWnd%)
```

```
End Sub
```

Antony

[87] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 2:17AM (2114 bytes: 43 ln)
 : Win Sockets

----- Message Contents -----

Text item 1: Text Item

```
SBAS-L@TAMVM1.TAMU.EDU>
From: "J.Watts" <J.Watts@SOTON.AC.UK>
Subject: Win Sockets
Hi,x "Subject: Win Sockets"§
```

Sometime ago i downloaded a .bas file that had all the declarations of the calls for windows sockets. Unfortunately i deleted it and now i need it. Does anybody know where i could get it again??.

I already have a VBX that enables me to write to the winsockets, but i do need the lower level call declarations for

some things.

Any ideas,
Jim

```

*****
Jim Watts           Phone: 0703 592280
Novell/Dos/Windows Support   Fax: 0703 593939

Computing Services      Email: jw@soton.ac.uk
Southampton University  j.watts@soton.ac.uk
*****

```

[88] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 2:45AM (2872 bytes: 56 ln)
 : Text Parsing

----- Message Contents -----

Text item 1: Text Item

```

ssion for Microsoft Visual Basic and Related Issues
  <VISBAS-L@TAMVM1.TAMU.EDU>
From: giora drachsler <giora@SHUM.CC.HUJI.AC.IL>
Subject: Text Parsing
EL> Hoxe "Subject\ Text Parsing"$ mighty Visual Basic warriors!
EL>
EL> Mine superiors have dared to do the vilest thing
EL> imaginable...I've got a prog due in a day that I have no I idea
EL> how to do. I have 5 5.5 meg ascii files that need to be parsed.
EL> They are dumps off of the mainframe that need to be separated
EL> according to battalion. There is a header every five or six
EL> pages that tells the battalion name. Any ideas? I am clueless...
EL>
EL>
EL>
EL>          LCpl Jason Williams
EL>          1st Marine Division
EL>          Camp Pendleton, CA

```

VB is well equiped for such a job.

Open the original file for INPUT and a new one for output.
 Read the input file a line at a time with LINE INPUT. PRINT
 that line to the output file. At the same time search the
 line for header string and cumulate string lengths. When
 the output string is long enough or includes a specific
 string, close the output file and open a new one.
 This process is best done programmatically, but it may
 very well run interactively. Let me know if you need more
 help.

Hope it helps,

Giora Drachsler
 Hebrew University

Jerusalem, Israel
Giora@SHUM.cc.huji.ac.il

[89] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:15AM (1868 bytes: 37 ln)
: RTF Format for Help Compiler HC31

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
Subject: RTF Format for Help Compiler HC31
Peter Boxe "Subject\ : RTF Format for Help Compiler HC31"\$yd, peterrb@compnews.co.uk wrote:

Lotus AmiPro v3 works fine for me :-)

and I say:

there also is a collection of macros and style sheet for Ami Pro, to help in writing these complicated help files, available on Lotus' BBS in UK. (and in the US too, I suppose !)
The BBS number is +44 (0)784 445600.

Paolo

My opinions are mine and blah, blah, blah

[90] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:17AM (1989 bytes: 36 ln)
: Visual Basic Testing Application

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Rosiland Kearney <rkearney@ELVIS.SRC.HONEYWELL.COM>
Subject: Visual Basic Testing Application
Hello evxe "Subject\ : Visual Basic Testing Application"\$everyone!

Currently I am working on a visual basic application that will be used to take data measurements and display them via gauges on the screen. Someone informed me that such an application currently exists. Does anyone know where I could get more information on a testing application?

Also, does anyone know if there are other gauge bitmaps out there besides the ones that come in the vb/bitmaps/gauges directory? I am looking for some that have numbers on them.

Thank you
Rosiland

[91] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:43AM (2130 bytes: 45 ln)
 : Converting a string into an array in VB

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
 Subject: Converting a string into an array in VB
 Rosilanxe "Subject: Converting a string into an array in VB"§d Kearney
 <rkearney@ELVIS.SRC.HONEYWELL.COM> wrote:

>Does anyone know how to convert a string into an array of characters in Visual
 > Basic?

C VB

```
char pippo[10]; // 11 bytes   Dim pippo As String * 10
pippo[0] = 'a';           Mid$(pippo,1,1) = "a"   or
                        Mid$(pippo,1) = "a"
strncpy (pippo+3, "papa", 4) Mid$(pippo,4,4) = "papa"   or
                        Mid$(pippo,4) = "papa"
```

PASCAL
 VAR pippo: Array(1..10) of Char;

BEGIN
 pippo(1) := "a";
 ???, strong type checking, weak flexibility...

HTH
 Paolo

[92] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:43AM (2431 bytes: 46 ln)
 : Setup Wizard (Casting the Right Spell)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "Shannon, P. M. (Patrick)" <13991shann@KCPBLDG05.BV.COM>
 Subject: Setup Wizard (Casting the Right Spell)
 In Setupxe "Subject: Setup Wizard (Casting the Right Spell)"§1.frm make a call to a procedure that
 creates the additional icons.

As far as I can tell, the only things you can add to setup1.frm is If
 statements, MsgBox statements, and procedure calls.....everything else seems
 to get stripped out by setupwizard.

Patrick M. Shannon
 13991shann@kcpbldg05.bv.com

From: owner-visbas-l
 ject: Setup Wizard (Casting the Right Spell)
 Date: Frxe "Subject\ : Setup Wizard (Casting the Right Spell)"\$xe "Subject\ : Setup Wizard (Casting the Right Spell)"\$iday, August 19, 1994 8:57PM

I'm trying to modify the SETUP1.FRM so that it will create more than one Program Manager Item in the main app's Program Group. I added the additional line to create the additional icon in the group, but the Wizard only creates the main app icon. When I modify SETUP1.FRM it seems to create another form (SETUP1A.FRM) that prevents me from adding the additional executable's icon.

This is very frustrating.

Can someone PLEASE shed some light on what I'm doing wrong.

Thanks.

[93] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:45AM (2938 bytes: 49 ln)
 : How to create form larger than screen during design time

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Scott Nelson <SBNELS@CCMAIL.MONSANTO.COM>

Subject: How to create form larger than screen during design time

> Is therxe "Subject\ : How to create form larger than screen during design time"\$e a way I can "visually" create a form larger than the maximum
 > screen size? It seems there must be a way to add scroll bars to a form
 > but I am unable to find any references in the manuals. My application
 > requires WYSIWYG forms in 8.5x11 and 8.5x14 sizes.

Yes. Do not use the form for the display, but rather a picture control within another picture control.

The picture control you display in (picScrollable) moves within the other picture control (picWindowFrame). The scroll bar will change picScrollable's Top property. PicScrollable will be defined as 8.5 x 11", but picWindowFrame will be only whatever can fit on the screen. It will "clip" picScrollable's output to it's own borders.

To directly answer your question, VB seems to limit the size of a form... probably to the size of the screen.

> Second question: Is there an easier way to print a form other than
 > manually formatting control by control and line by line? It seems that
 > the advantage of a visual design tool is so that we don't have to
 > manually reformat the output. The form already has all of the info
 > regarding position, fonts, etc. There must be some add-ons or whatever
 > that can let me print a WYSIWYG form... right?

You can just print the form by doing Form1.PrintForm, but it will print the form as it looks at the moment... the code I gave you above will print the clipped version and the scroll bar.

[94] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:45AM (3623 bytes: 78 ln)
 : Password encryption

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Animal Rescue League of Boston <0004587389@MCIMAIL.COM>
 Subject: Password encryption
 ' 8/22/94xe "Subject: Password encryption"§ 9:28:47 AM

' Problem noted when offset = a single digit hex number
 ' decode routine is looking for 2 digits. simple fix noted below
 ' fix by Michael W. Smith (74001,457) of NBS routine look good!

```
Function crypt (Action As String, Key As String, Src As String) As String
  Dim Count As Integer, KeyPos As Integer, KeyLen As Integer, SrcAsc As
  Integer, dest As String, offset As Integer, TmpSrcAsc, SrcPos
  KeyLen = Len(Key)
  If Action = "E" Then
    Randomize
    offset = (Rnd * 10000 Mod 255) + 1
    dest = Hex$(offset) ' problem with "offset" of single digit hex numbers
    ' when decoding, decode procedure is looking for 2 digits, whereis lower
    number produce single digit hex numbers (ie 1,2,3,12...)
    If Len(dest) = 1 Then
      dest = "0" + dest ' adds 0 in front of single digit hex numbers
    End If
    For SrcPos = 1 To Len(Src)
      SrcAsc = (Asc(Mid$(Src, SrcPos, 1)) + offset) Mod 255
      If KeyPos < KeyLen Then
        KeyPos = KeyPos + 1
      Else
        KeyPos = 1
      End If
      'Fill Dest$ with HEX representation of Encrypted field
      'Hex used to keep nasties such as eof or lf from mangling stream
      'Use format$ to make Hex$ return " 0" instead of "0" when the same
      'values are Xor'ed together (Null) - keeps placeholder for decrypt
      SrcAsc = SrcAsc Xor Asc(Mid$(Key, KeyPos, 1))
      dest = dest + Format$(Hex$(SrcAsc), "@@")
      offset = SrcAsc
    Next
  ElseIf Action = "D" Then
    offset = Val("&H" + Left$(Src, 2))
    For SrcPos = 3 To Len(Src) Step 2
      SrcAsc = Val("&H" + Trim(Mid$(Src, SrcPos, 2)))
      If KeyPos < KeyLen Then
        KeyPos = KeyPos + 1
      Else
        KeyPos = 1
      End If
    Next
  End If
```

```

    TmpSrcAsc = SrcAsc Xor Asc(Mid$(Key, KeyPos, 1))
    If TmpSrcAsc <= offset Then
        TmpSrcAsc = 255 + TmpSrcAsc - offset
    Else
        TmpSrcAsc = TmpSrcAsc - offset
    End If
    dest = dest + Chr(TmpSrcAsc)
    offset = SrcAsc
Next
End If
crypt = dest
End Function

```

[95] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 6:45AM (2612 bytes: 53 ln)
 : VBSQL.VBX

----- Message Contents -----

Text item 1: Text Item

```

SBAS-L@TAMVM1.TAMU.EDU>
From: GEORGE CSEFAI <george.csefai@KEANEINC.COM>
Subject: VBSQL.VBX
A>Fromxe "Subject: VBSQL.VBX"$: Anthony Stevens
<ANTHONY@ARGUS.DENTAL.WASHINGTON.EDU>
>Subject: VBSQL.VBX
>Date:xe "Subject: VBSQL.VBX"$xe "Subject: VBSQL.VBX"$xe "Subject: VBSQL.VBX"$
Fri, 19 Aug 1994 11:53:00 PDT
> Hi,
VBSQL.VBX is part of Microsoft's 'SQL 4.2 for WinNT Programmer's
Toolkit' (p/n 228235v420) and is used with SQL Server. VBSQL.VBX is
basically DBLIB for Visual Basic. The file you received is an upgrade
to the VBX and requires the purchase of the aforementioned package
(~$700) for the support files that the VBX needs. As far as a
reference to the VBX, the BEST you can get is Bill Vaughn's
'A Hitchhiker's Guide to VBSQL'...

```

George Csefai
 Waterbury, CT

A> Could anyone point me in the right direction for obtaining information
 >on how to use VBSQL.VBX? I pulled it off CICA and all that came in the .ZIP
 >file was the VBX itself -- no READMEs, nothing!

A> A glance at the two supported events has piqued my interest -- but I
 >haven't the foggiest notion on how I'm supposed to incorporate the VBX into
 >my design environment.

A> Any help would be appreciated!

A> Anthony Stevens
 > anthony@argus.dental.washington.edu

~ QMPro 1.0 41-4001 ~ People say I'm indecisive. Am I? I don't know.

[96] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 7:13AM (2094 bytes: 40 ln)
 : Setup Wizard (Casting the Right Spell)
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Eric Dore <edore@JUPITER.DREV.DND.CA>
 Subject: Setup Wizard (Casting the Right Spell)
 > In Setxe "Subject\ : Setup Wizard (Casting the Right Spell)"\$up1.frm make a call to a procedure that
 creates the additional icons.
 > As far as I can tell, the only things you can add to setup1.frm is If
 > statements, MsgBox statements, and procedure calls.....everything else seems
 > to get stripped out by setupwizard.
 >
 > Patrick M. Shannon
 > 13991shann@kcpbldg05.bv.com
 > -----

There is two copy of setup in the setupwizard, when you create a setup program with setup wizard, it copy the files over the others before modifying the program. So your changes are lost.

So be sure to change the right one on the one.

Eric Dore
Quebec, CANADA

[97] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 7:19AM (1768 bytes: 36 ln)
 : VBDATA
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Jason Williams
 <LCPL=JASON=L=WILLIAMS%G6%1MARDIV@NWSFALLBROOK3.NWAC.SEA06.NAVY.MIL
 >
 Subject: VBDATA
 Morninx "Subject\ : VBDATA"\$g VBr's.

I think I'm behind the power curve here. What's this with VBDATA? What is it? IF it's a list, how do you subscribe?

Thanks once again,
LCpl Jason Williams
1st Marine Division

Camp Pendleton, CA

[98] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 7:43AM (1815 bytes: 33 ln)
 : How to create form larger than screen during design time
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Jason Williams
 <LCPL=JASON=L=WILLIAMS%G6%1MARDIV@NWSFALLBROOK3.NWAC.SEA06.NAVY.MIL
 >
 Subject: How to create form larger than screen during design time?
 I'm not sxe "Subject\ : How to create form larger than screen during design time?"\$ure if you want to throw
 down \$100 to do it, but Sheridan's VBAssist
 comes with a vbx for adding hor. and vert. scroll bars to a form.

LCpl Jason Williams
 1st Marine Division
 Camp Pendleton, CA

[99] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 7:45AM (2179 bytes: 45 ln)
 : Message Parsing
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Eric Dore <edore@JUPITER.DREV.DND.CA>
 Subject: Message Parsing
 > I am wxe "Subject: Message Parsing"\$orking on an medical office system that will need to parse out
 > messages received in a standard format called HL7. This format is a
 > variable length variable content message that is composed of few-to-many
 > character delimitated segments.
 >
 > 1. Has anyone implemented such a message parser?
 > 2. Do you have any sense as to whether or not a VB subroutine will be
 > fast enough to parse up to several thousand byte messages into data elements?
 > 3. What would you use to parse out these messages?
 >
 > Paul Levit
 >
 > plevit@welchlink.welch.jhu.edu
 >
 Maybe the AWK control of VSVBX from VideoSoft
 will do what you want.

If you want to try it look on CICA in the /pub/win3/programr/vbasic/vsvbx.zip

Eric Dore
Quebec, CANADA

[100] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 8:15AM (2072 bytes: 41 ln)
: Password encryption

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Ed Staffin <edstaff@MCS.COM>
Subject: Password encryption
Check oxe "Subject\ : Password encryption"\$n ftp.mcs.com in the mcsnet.users\edstaff directory for a file called
crypt.zip it does exactly what you want.
Later ... Ed

>Hello,
>
>Does anyone have a simple encryption scheme for storing passwords in an .ini
>file? Currently I am converting each character to a 3 digit ASCII value.
>Since that would only discourage the most casual hacker I'd like a slightly
>more complicated encryption technique.
>
>TIA....
>
>-----
>Stephen Kearney : neff123@garnet.berkeley.edu
>The spheres are in commotion, the elements in harmony!
> ***MIME mail, please!***
>

[101] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 8:45AM (2026 bytes: 40 ln)
: Division by Zero

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
Subject: Division by Zero
ken blacxe "Subject\ : Division by Zero"\$k III <Ashplace@AOL.COM> wrote:

Has anyone a clue why division by zero while running a vb project prior to
making .exe file causes a complete crash of Windows (and all other active
apps and loss of all unsaved work) and requires rebooting?

My opinion is:

the following code works perfectly even if the project is not saved:

On Error Resume Next

A = 3 / 0

If Err = 11 Then MsgBox "Need more math classes!" '11 means DivByZero
error

Paolo

The opinions expressed above are mine blah, blah, blah

[102] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 9:13AM (1792 bytes: 33 ln)
: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Byron Lee <blee@FILESHOP.COM>

Subject: jpeg viewer control?

Reply-xe "Subject\: jpeg viewer control?"§ On Sun, 21 Aug 1994, Richard Rosenheim wrote:

> Does anyone know of a public domain/shareware VBX to display a JPEG file?

>

> I'm just prototyping an idea so I'm not ready to purchase a JPEG VBX yet.

>

There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
possibly UUENCODE it for ya if ya want...

[103] From: acsteele@email.meto.govt.uk at INTERNET 8/22/94 9:13AM (1742 bytes:
45 ln)

: Visual Basic User Group

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: acsteele@email.meto.govt.uk

Subject: Visual Basic User Group

to. VISBxe "Subject\: Visual Basic User Group"§AS-L@tamvm1.tamu.edu

Calling all UK VB'ers,

I recently received an application form for a new UK VB User Group.
Has anyone heard of it ? Is it worth joining ? and if so what is their
address ? as I have misplaced it.

File item: address.txt 26/7/94 8:34

163
Andy Steele
Meteorological Office
London Rd
Bracknell
Berks
RG12 3UG
Tel: +44 (0)344 856984 Fax: +44 (0)344 856967
email: acsteele@email.meto.govt.uk

[104] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 9:13AM (1929 bytes: 34 ln)
: Irregular shape control
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
Subject: Irregular shape control
I have axe "Subject\ : Irregular shape control"\$ map of a neighborhood that I need to be able to click on
and fill
in the section that I clicked on. Does anyone have any ideas on how this is
possible? Is there a VBX for a irregular shape control? We thought of
using the API to draw a polygon and using a transparent control on the
polygon. Thanks for any help.

Russell Greenlaw
Gunter Annex, Alabama

PS - The shapes are all quadrilaterals so all I need is the ability to draw
a shape with four lines.

[105] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 9:13AM (1950 bytes: 47 ln)
: STRUCT in C/VB
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
Subject: STRUCT in C/VB
Artur Rxe "Subject\ : STRUCT in C/VB"\$oberto Lima Rodrigues <ARTUR@CAPES.GOV.BR> wrote:

I want to write in archive my C struct and read this in my prm
VB. How??

```
struct {
```

```

char a;
int b;
int c;
char d;
} CSTRUCT;

```

My opinion is:

if your sentence above asked how to declare a C structure in VB, the answer is

```

Type CSTRUCT
  a as String * 1
  b as Integer
  ...
End Type

```

Paolo

ps: Paolo is my signature, don't put it in your code... :-)

[106] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 9:14AM (2249 bytes: 48 ln)
: how to create form large

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nicola Brion <MC1920@MCLINK.IT>

Subject: how to create form large

>> Is there "Subject: how to create form large" here a way I can "visually" create a form larger than

>> the maximum screen size? It seems there must be a way

>> to add scroll bars to a form but I am unable to find any

>> references in the manuals.

there's a program at ftp.cica.indiana.edu that show how to emulate this by
using a picture and how to scroll this.

It might be SCROLL.ZIP or VBSCRL.ZIP in the pub/pc/win3/programr/vbasic.

The trick is to use a picture as large as you need and add scrollbar to
'move' it on the screen. I've tried it and it works.

HTH

Obelix

Ps. BTW, there's no way, for what I know, to create a form too large: I've
tried with a MDI-Child form, but it's max size where limited basing on
resolution.

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

Go for it man! Unless you never plan on doing anything else with VB databases EVER, the amount of knowledge you can gain by doing this simple project will prove invaluable. Maybe I'm a little database crazy, but I use them for a whole LOT of things.

The first project I ever worked in VB was an address book for my own use. The lessons I learned from that gave me quite a bit of insight for the projects I'm working on now, and have planned for the future. You've gotta start somewhere. I don't keep track of any data by hand....HEY! That's why I own a computer....right? Seriously, my job is providing information for "the powers that be" and without databases, I'd be SOL, whether they be xBase, Access, fixed-length mainframe, or whatever. (I use VB to manipulate all of these, by the way)

Reading.....Let's see.....I wrote the address book thing with information right out of VB Professional Features Book 2, VB and Access .hlp files, and the KB. If you want to seriously develop in the database realm, order Roger Jennings book - Database Developers Guide with Visual Basic, SAMS Publishing, ISBN 0-672-30440-6. There are other good ones, I'm sure, but that's the only one I'm familiar with.

BTW - If you decide to go for it, we'll try to help with any problems...at least I will. My experience with databases was mostly in the DOS world (yechh!), but I'm gaining ground (stand-alone so far, networking is next). Oh, and be sure you post them to VBDATA.

IMHO

#include std_disclaimer.ch

Glynn Wallace
wallaceg@hq.u18ms.kadena.af.mil
Okinawa, Japan

[110] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 9:31AM (2468 bytes: 60 ln)
: INI files

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Brian Gaines <BGAINES@OLLAMH.UCD.IE>
Organization: University College Dublin
Subject: INI files
Hi allxe "Subject\ : INI files"\$

I am writing a small application. I need to be able to save some settings in an INI file. I tried using the WIndows API WritePrivateProfileString but it just writes garbage to my INI file.

For example

Dim ReturnValue As Integer

```
ReturnValue = WritePrivateProfileString("SECTION", "ENTRY", "VALUE",
"C:\TESTFILE.INI")
```

(the ReturnValue comes back as 1 indicating that the write was successful)

This code should write to/create a file called c:\testfile.ini and it should look like this

```
[SECTION]
ENTRY=VALUE
```

Instead it creates the file, writes the section heading [SECTION] but then it writes some strange character instead of ENTRY and another strange character for VALUE. It writes the equals sign OK.

Any one have any ideas?

By the way, I copied the declaration for the function WritePrivateProfileString from the VB Help file.

Brian Gaines
 Programming Adviser
 UCD Computing Services
 Dublin
 Ireland

E-MAIL BGAINES@OLLAMH.UCD.IE
 Voice 1-353-1-706-2005

[111] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:17AM (2630 bytes: 50 ln)
 : Password Cipher Variation
 ----- Message Contents -----

Text item 1: Text Item

```
SBAS-L@TAMVM1.TAMU.EDU>
From: Animal Rescue League of Boston <0004587389@MCIMAIL.COM>
Subject: Password Cipher Variation
Functione "Subject: Password Cipher Variation"$n Decipher (cipher_text$, key_text$)
  For counter% = 1 To Len(cipher_text$) Step 2
    numeric_value% = Val("&H" + Trim$(Mid$(cipher_text$, counter%, 2)))
    If start% < Len(key_text$) Then start% = start% + 1 Else start% = 1
    character_string$ = character_string$ & Chr$(numeric_value% Xor
Asc(Mid$(key_text$, start%, 1)))
  Next
  Decipher = character_string$
End Function
```

```
Function Encipher (plain_text$, key_text$)
  For counter% = 1 To Len(plain_text$)
    ANSI_code% = Asc(Mid$(plain_text$, counter%, 1))
    If start% < Len(key_text$) Then start% = start% + 1 Else start% = 1
    hexadecimal_value$ = Hex$(ANSI_code% Xor Asc(Mid$(key_text$, start%, 1)))
    formatted$ = formatted$ + Format$(hexadecimal_value$, "@@")
  Next
```

```

Encipher = formatted$
End Function

Sub Main ()
  plain_text$ = InputBox("Plain Text")
  key_text$ = InputBox("Key Text")
  cipher_text$ = Encipher(plain_text$, key_text$)
  MsgBox cipher_text$, 64, "Encipher(" & plain_text$ & ", " & key_text$ & ")"
  plain_text$ = Decipher(cipher_text$, key_text$)
  MsgBox plain_text$, 64, "Decipher(" & cipher_text$ & ", " & key_text$ & ")"
End Sub

```

[112] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:43AM (2763 bytes: 55 ln)
 : how to create form large
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Pablo Perez Trabado <pablo@SANDRA.PLC.UM.ES>
 Subject: how to create form large
 >> Is thxe "Subject\ : how to create form large"\$ere a way I can "visually" create a form larger than
 >> the maximum screen size?

>there's a program at ftp.cica.indiana.edu that show how to emulate this by
 >using a picture and how to scroll this.

>It might be SCROLL.ZIP or VBSCRL.ZIP in the pub/pc/win3/programr/vbasic.
 >The trick is to use a picture as large as you need and add scrollbar to
 >'move' it on the screen. I've tried it and it works.

If you have VB 3 Pro, you can do this without external add-ons, by using the
 Picclip control. You only need a bitmap large enough, and vertical and horizontal
 scrollbars soft-wired to the left-corner x and y coordinates of the clipped
 portion.

The drawbacks would be:

- 1) Large bitmaps eat lots of memory, and loading and unloading the form can be a real chore.
- 2) The enlarged "form" is a static image. Used to the pretty little buttons sinking when pushed, and the scrollbars running along their rails when moved, static images may be a little boring, aren't they?. :)

HTH.

```

=====
Pablo Perez Trabado      Internet: pablo@sandra.plc.um.es
Departamento de Informatica y Sistemas
Universidad de Murcia
SPAIN
=====

```

[113] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:43AM (2963 bytes: 64 ln)
: how to create form large

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>

Subject: how to create form large

Use two "Subject: how to create form large" picture boxes. Put one inside the other. Make the inside one

larger than the outside one. Place all the controls you need on the form on the inside picture box and viola' you should be able to scroll to where you want to go. Oh, Make the outside box the same size as the form. I hope this helps out, I know it isn't very detailed but I'll look to see if I can find the KB article on it or if you have the text search version of the KB search on "scroll" and you should be able to find it.

Russell Greenlaw

From: owner-visbas-l

Subject: how to create form large

Date: Monday, August 22, 1994 17:30

>> Is there a way I can "visually" create a form larger than
>> the maximum screen size? It seems there must be a way
>> to add scroll bars to a form but I am unable to find any
>> references in the manuals.

there's a program at ftp.cica.indiana.edu that show how to emulate this by using a picture and how to scroll this.

It might be SCROLL.ZIP or VBSCRL.ZIP in the pub/pc/win3/programr/vbasic.
The trick is to use a picture as large as you need and add scrollbar to 'move' it on the screen. I've tried it and it works.

HTH

Obelix

Ps. BTW, there's no way, for what I know, to create a form too large: I've tried with a MDI-Child form, but it's max size where limited basing on resolution.

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[114] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:43AM (3111 bytes: 75 ln)
 : INI files

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>

Subject: INI files

I have hxe "Subject\:\ INI files"§ad the same problem with the writeprivate profile string and I tried and tried to get it to work but to no avail. I believe it has something to do with the differences between C strings and VB strings. Maybe if you used the VB API and convert it to a C string first(I ddin't try this) it would work or you could do what I did and use INICON3.ZIP. It cost \$3 to register and you can get it from CICA or Compuserve and maybe other places but those are the two I've seen it. Hope this helps.

Russell Greenlaw

From: owner-visbas-l

ject: INI files

Date: Mxe "Subject\:\ INI files"§xe "Subject\:\ INI files"§onday, August 22, 1994 16:31

Hi all

I am writing a small application. I need to be able to save some settings in an INI file. I tried using the WIndows API WritePrivateProfileString but it just writes garbage to my INI file.

For example

```
Dim ReturnValue As Integer
```

```
ReturnValue = WritePrivateProfileString("SECTION", "ENTRY", "VALUE",  
"C:\TESTFILE.INI")
```

(the ReturnValue comes back as 1 indicating that the write was successful)

This code should write to/create a file called c:\testfile.ini and it should look like this

```
[SECTION]  
ENTRY=VALUE
```

Instead it creates the file, writes the section heading [SECTION] but then it writes some strange character instead of ENTRY and another strange character for VALUE. It writes the equals sign OK.

Any one have any ideas?

By the way, I copied the declaration for the function WritePrivateProfileString from the VB Help file.

Brian Gaines

Programming Adviser
UCD Computing Services
Dublin
Ireland

E-MAIL BGAINES@OLLAMH.UCD.IE
Voice 1-353-1-706-2005

[115] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:47AM (2370 bytes: 47 ln)
: No subject given

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Dana, Alicia C" <acdana@HSV21.PCMAIL.INGR.COM>
You can write the information out to a data file or you can use the winapi
profile strings and store the infor in a .ini file.

>From: owner-visbas-l
> e: Tuesday, August 16, 1994 5:08PM
>
>Hi,
> I am presently working on a project that uses about 25 forms.
>Using about 18 forms I collect data from the user, and I use the rest
>for displaying the computed results etc..
> What my problem is whether to use global variables for storing
>the input data or not.
> If I use global variables, I may have to use about 60 variables, I
>think using that many global variables is not good . the other
alternative
>for this is to directly access the input data from the forms but it
requires
>all the forms to be loaded in the memory all the time.
> Could any body tell which option is best for me.
>
>Thanks in advance
>Ravinder Vaddepally
>ravirao@matt.ksu.edu
>

[116] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 11:13AM (3014 bytes: 68 ln)
: INI files

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Don Rueter <Don=Rueter%ComputerSvcs%OCC@BANYAN.CCCD.EDU>
Subject: INI files

Brian Gxe "Subject: INI files"§aines <BGAINES@OLLAMH.UCD.IE> Wrote:

| I am writing a small application. I need to be able to save some
| settings in an INI file. I tried using the WIndows API
| WritePrivateProfileString but it just writes garbage to my INI file.

| For example

```
| Dim ReturnValue As Integer
| ReturnValue = WritePrivateProfileString("SECTION", "ENTRY", "VALUE",
| "C:\TESTFILE.INI")
```

| (the ReturnValue comes back as 1 indicating that the write was
| successful)

| This code should write to/create a file called c:\testfile.ini and
| it should look like this

```
| [SECTION]
| ENTRY=VALUE
```

| Instead it creates the file, writes the section heading [SECTION] but
| then it writes some strange character instead of ENTRY and another
| strange character for VALUE. It writes the equals sign OK.

| Any one have any ideas?

| By the way, I copied the declaration for the function
| WritePrivateProfileString from the VB Help file.

This is the declare from the VB Help file:

```
Declare Function WritePrivateProfileString Lib "Kernel" (ByVal lpApplicationName
  As String, lpKeyName As Any, lpString As Any, ByVal lpFileName As String) As
  Integer
```

It should be:

```
Declare Function WritePrivateProfileString Lib "Kernel" (ByVal lpApplicationName
  As String, ByVal lpKeyName As String, ByVal lpReturnedString As String, ByVal
  lpFileName As String) As Integer
```

(notice the 2 occurrences of 'ByVal' that were missing in the original)

p.s. I sent this once before today, but don't think it got through. 1K pardons
if you got it more than once.

[117] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 11:15AM (2201 bytes: 42 ln)
: Rotating Text before printing...

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Meltzer, Marc" <MELTZERM@DIRPC.NIMH.NIH.GOV>

Subject: Rotating Text before printing...

In the axe "Subject: Rotating Text before printing..."\$pplication I am creating, I need to print some text on a 12" x 60" (L x W) piece of paper. The printer is actually a plotter using a 24" wide roll.

What I want to do is use the width of the roll for the length of the document (12" part), and the length of the roll for the width of the document (60" part). The only problem is that VB will use the width of the roll for the width of the document (it prints the 60" length of text on the 24" width of the roll, which won't work).

Does anyone out there know of a way to rotate the text so it will print the way I want it to?

If you understood what I meant, even if you don't know a solution, let me know.

Marc

P.S. Please respond directly to me, as I am not a part of this mailing list.

[118] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 12:13PM (2820 bytes: 59 ln) : Help on Interprocess Communication

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Robert Tsui <tsuir2@EPO.GOV.ON.CA>
Subject: Help on Interprocess Communication @VISBxe "Subject: Help on Interprocess Communication"\$AS-L@TAMVM1.TAMU.EDU
Hi everyone,

I need some help in resolving the following problem.

I have to write three related applications in VB (let's call them V1, V2, V3) which have a number of common functions and screens (let's call them f1, f2, f3).

I would like to minimize the duplications and want to extract these functions and put them in a separate application (or DLL??). There are requirements of passing data back and forth between the V's and the c's. How do I achieve this?

Should I use OLE, DDE, or some other Windows SDK's APIs? Based on my limited knowledge on OLE and DDE, neither of them seems to be the answer. I do not want to turn every single function into an VB application because there can be a lot of them. If I do, OLE might be the answer. On the other hand, DDE seems to deal only with data and not screens or forms. Because of future maintenance

requirement
and the size of each applications, combining all three of them into a huge
VB
application is out of the question. I will appreciate if someone out there
can give me
some insight in how to do interprocess communication in this situation.

If you do not know the answer but do know of a book or articles in VB KB
that can
provide further information, please let me know as well. Thank you in
advance
for your help.

Robert Tsui
tsuir2@epo.gov.on.ca

[119] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 12:43PM (3045 bytes: 69 ln)
: INI files

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Jesse Montrose <jesse@NETCOM.COM>
Subject: INI files
Switch txe "Subject\ : INI files"§hose puppies to byval, and you should be fine.. You're sending
references to your strings (pointers, kinda) and the win api is dutifully
writing them out.

Here's the writeIni function from my current project:

```
IniFile = "filename.ini" ' this is global, also used by ReadIni

Sub WriteIni (Appname As String, Keyname As String, KeyValue As String)
    Dim rc As Integer
    rc = WritePrivateProfileString(ByVal Appname, ByVal Keyname, ByVal
    KeyValue, ByVal IniFile)
End Sub
```

```
>Hi all
>
>I am writing a small application. I need to be able to save some
>settings in an INI file. I tried using the WIndows API
>WritePrivateProfileString but it just writes garbage to my INI file.
>
>For example
>
>Dim ReturnValue As Integer
>ReturnValue = WritePrivateProfileString("SECTION", "ENTRY", "VALUE",
>"C:\TESTFILE.INI")
>
>(the ReturnValue comes back as 1 indicating that the write was
```

```

>successful)
>This code should write to/create a file called c:\testfile.ini and it
>should look like this
>
>[SECTION]
>ENTRY=VALUE
>
>Instead it creates the file, writes the section heading [SECTION] but
>then it writes some strange character instead of ENTRY and another
>strange character for VALUE. It writes the equals sign OK.
>
>Any one have any ideas?
>By the way, I copied the declaration for the function
>WritePrivateProfileString from the VB Help file.
--

```

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
I don't recycle, I'm a consumer, damn it, I consume.

[120] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 1:13PM (2871 bytes: 58 ln)
: GPF - Aarhhrggg, not again ...
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Armin von Werner <"diesch::awerner"@FRSBOG.ENET.DEC.COM>
Subject: GPF - Aarhhrggg, not again ...
I'm despse "Subject\: GPF - Aarhhrggg, not again ..."serate - my project has become more and more
complex

and resembles more of what I want to do, actually it's in
it's final stages. There's a lot of tuning to be done, though.

Starting last week I've run into a problem I can't seem to
get rid of - a general protection fault.

The program uses extensive database access - both data-control
and 3.0 pro object variables features - and stepping through
the code I always get an

VB caused a GPF in KRNL386.EXE at 0001:92AA

at a Users.Recordset.MoveLast statement, where Users is a datacontrol.
When I go into debug mode right before the statement and
manually enter any postioning method - GPF. A .refresh works,
though, but any positioning after that - GPF, too.
The .RecordSource is a definitely valid SQL-string.

Now the funny (?) thing - if I create an .EXE-file, there's no
problem whatsoever at this point of the code.

Now I'm not going to accept a workaround of creating an .EXE for
any change to be tested and I'm very close to the border of

madness .. anyone got an idea to stop me from doing something bad to my PC? What COULD be the problem?

Armin.

Armin von Werner
awerner@frsbog.enet.dec.com

[121] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 1:15PM (2174 bytes: 47 ln)
: VBDATA

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>
Subject: VBDATA
Jason,x "Subject: VBDATA"\$

It was set up to handle posts concerning databasing with VB. Since many of the VISBAS list subscribers aren't involved with databases in any way, it separates those questions/answers about SQL, compatibility layer, ODBC, etc.... into another list.

To subscribe, use the same format as you did for this list, but send it to VBDATA-L instead.

Glynn Wallace
wallaceg@hq.u18ms.kadena.af.mil
Okinawa, Japan

=====

Morning VBr's.

I think I'm behind the power curve here. What's this with VBDATA? What is it? IF it's a list, how do you subscribe?

Thanks once again,
LCpl Jason Williams
1st Marine Division
Camp Pendleton, CA

[122] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 1:45PM (2862 bytes: 57 ln)
: Password pseudo-random cipher

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Animal Rescue League of Boston <0004587389@MCIMAIL.COM>

Subject: Password pseudo-random cipher

Function "Subject: Password pseudo-random cipher" \$n Decipher (cipher_text\$, seed\$)

'The Randomize statement accepts a seed number used by the Rnd

'function to create unique pseudo-random number sequences.

Randomize (Val(seed\$))

For counter% = 1 To Len(cipher_text\$) Step 2

character\$ = character\$ & Chr\$(Val("&H" + Trim\$(Mid\$(cipher_text\$,
counter%, 2))) Xor Int(Rnd(255)))

Next

Decipher = character\$

End Function

Function Encipher (plain_text\$, seed\$)

'The Randomize statement accepts a seed number used by the Rnd

'function to create unique pseudo-random number sequences.

Randomize (Val(seed\$))

For counter% = 1 To Len(plain_text\$)

formatted\$ = formatted\$ & Format(Hex\$(Asc(Mid\$(plain_text\$, counter%, 1))
Xor Int(Rnd(255))), "@@")

Next

Encipher = formatted\$

End Function

Sub Main ()

'To have the sequence of random numbers change each time the

'program is run, place a Randomize statement with no argument

'in the program.

Randomize

plain_text\$ = InputBox("Text", "Plain")

seed\$ = InputBox("An initial value used to generate pseudo-random numbers.",

"Seed", Str(Rnd))

cipher_text\$ = Encipher(plain_text\$, seed\$)

MsgBox cipher_text\$, 64, "Encipher(" & plain_text\$ & ", " & seed\$ & ")"

plain_text\$ = Decipher(cipher_text\$, seed\$)

MsgBox plain_text\$, 64, "Decipher(" & cipher_text\$ & ", " & seed\$ & ")"

End Sub

' 8/22/94 4:00:36 PM

[123] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 4:43PM (2562 bytes: 50 ln)

: Access to Project to Access

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Tow, Timothy N" <tntow@HSV21.PCMail.INGR.COM>

Subject: Access to Project to Access

I am wrx "Subject\ Access to Project to Access" \$ting an application that uses Access ver 2.0 to get
some

>information about a project then pipes the information into MS Project ver

>3.0. The user has to be able to manipulate the information in Project then

>exit and allow Access to see the changes... the big question is how should I
 >do this?
 >
 > 1) write some Access basic code that launches Project with a given file,
 >then wait for Project to be closed, then read the file back into Access.
 > Patrick M. Shannon

Hi Patrick,

I would recommend upgrading to Project 4.0.. You can then export the Project files to an Access database and/or use OLE Automation to directly manipulate the objects in Project. (Look at the CreateObject function)..

Note that it takes a good bit of RAM to do this efficiently (RAM is cheaper than user's time IMHO)..

Good Luck!

Tim Tow, CPA
 tntow@ingr.com 72773.1615@compuserve.com
 Compuserve Excel Forum "MVP"
 Contributing Author, "Excel Professional Techniques" by Que Books
 Contributing Author, "Making Microsoft Office Work" by Osborne/McGraw-Hill

[124] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 4:45PM (3565 bytes: 74 ln)
 : Help on Interprocess Communication
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Brad Freels <brad@FC.NET>
 Subject: Help on Interprocess Communication
 Reply-xe "Subject: Help on Interprocess Communication"§ On Mon, 22 Aug 1994, Robert Tsui wrote:

> I need some help in resolving the following problem.
 >
 > I have to write three related applications in VB (let's call them V1, V2,
 > V3)
 > which have a number of common functions and screens (let's call them f1, f2,
 > f3).
 > I would like to minimize the duplications and want to extract these
 > functions and
 > put them in a separate application (or DLL??). There are requirements of
 > passing
 > data back and forth between the V's and the c's. How do I achieve this?
 > Should I
 > use OLE, DDE, or some other Windows SDK's APIs? Based on my limited
 > knowledge on OLE and DDE, neither of them seems to be the answer. I do not
 > want to turn every single function into an VB application because there can
 > be a lot
 > of them. If I do, OLE might be the answer. On the other hand, DDE seems to

> deal
 > only with data and not screens or forms. Because of future maintenance
 > requirement
 > and the size of each applications, combining all three of them into a huge
 > VB
 > application is out of the question. I will appreciate if someone out there
 > can give me
 > some insight in how to do interprocess communication in this situation.
 >
 > If you do not know the answer but do know of a book or articles in VB KB
 > that can
 > provide further information, please let me know as well. Thank you in
 > advance
 > for your help.
 >
 > Robert Tsui
 > tsuir2@epo.gov.on.ca
 >

I am currently running 4-5 VB apps at once and they are all talking using a .VBX called AppLink. It is MUCH easier and simpler to use than DDE and it has worked wonders for me as far as interform communication. It also works very easily across a network.

The way it would work, would be to send a command string and then a data string across the link. Then you you would call a function based on the command string sent. Once done, send the info back across the link. If you need more info, mail me and I will give you AppLink's number and info. Hope that helps.

brad
 brad@fc.net

[125] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 4:49PM (2372 bytes: 45 ln)
 : Text Parsing

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>
 From: Kevin Black <kevinb@VENUS.RESNTL.BHP.COM.AU>
 Subject: Text Parsing

Text parxe "Subject\ Text Parsing"§sing is simple using the vsvbx controls from Visual Solutions. It's available on CICA under\\programr\vbasic. The vbx (VSVBX.VBX) is actually three controls in one VS Elastic, VS Tabs and VS Awk. All are excellent. The one you want is VS Awk. It allows you to set the file name, file type and delimiter. It will then scan the file line by line. Getting to a delimited field (say field 5) is as simple as:

```
variable = formname.VSAwk1.F(5)
```

there's much more functionality than that, it's all in the docs. I liked it so much I registered the control (about US\$49).

Hope this helps.

Kevin

 Kevin Black Computer Services Group Leader
 BHP Research - Newcastle Laboratories
 Snail : P.O. Box 188, Wallsend 2287
 Tel : +61 49 510434 Fax: +61 49 513740
 Internet: kevinb@resntl.bhp.com.au

[126] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 8:15PM (3152 bytes: 73 ln)
 : INI files

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
 Subject: INI files
 Reply- Ixe "Subject: INI files"§ may be wrong but try using ByVal before the values, I had a similar
 problem and this solved it. The declaration seems to be wrong, so make
 sure byval precedes all variables
 >
 > Hi all
 >
 > I am writing a small application. I need to be able to save some
 > settings in an INI file. I tried using the Windows API
 > WritePrivateProfileString but it just writes garbage to my INI file.
 >
 > For example
 >
 > Dim ReturnValue As Integer
 > ReturnValue = WritePrivateProfileString("SECTION", "ENTRY", "VALUE",
 > "C:\TESTFILE.INI")
 >
 > (the ReturnValue comes back as 1 indicating that the write was
 > successful)
 > This code should write to/create a file called c:\testfile.ini and it
 > should look like this
 >
 > [SECTION]
 > ENTRY=VALUE
 >
 > Instead it creates the file, writes the section heading [SECTION] but
 > then it writes some strange character instead of ENTRY and another
 > strange character for VALUE. It writes the equals sign OK.
 >
 > Any one have any ideas?
 > By the way, I copied the declaration for the function
 > WritePrivateProfileString from the VB Help file.
 >
 > Brian Gaines

- > Programming Adviser
- > UCD Computing Services
- > Dublin
- > Ireland
- >
- > E-MAIL BGAINES@OLLAMH.UCD.IE
- > Voice 1-353-1-706-2005
- >

--

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[127] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 8:17PM (4814 bytes: 95 ln)
 : What would you do?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
 Subject: What would you do?
 Reply- >xe "Subject: What would you do?"§ Scott Evans wrote:
 > -----
 > Hi all,
 >
 > I'm considering a small project that will basically revolve around a small
 > database, in this case, lists of albums. Users should be able to create
 > new lists, save them in files and so on. I also want to provide basic
 > functions like search, sort, etc.
 >
 > My question, then: would it be appropriate to use VB3 pro's database
 > features to build this app, or would it be easier to just create and
 > maintain the databases by hand?
 >
 > I ask this seemingly stupid question because, though I'm a competent VB
 > (and otherwise) programmer, I've never used VB's database features and have
 > no idea of their capabilities. The docs seem to be directed at experienced
 > database developers who want to interface with existing DBs, so they weren't
 > too helpful.
 >
 > BTW, if the answer is "use the VB stuff", where's a good place to start
 > reading?
 >
 > Thanks!
 > =====Reply=====

> Scott,
 >
 > Go for it man! Unless you never plan on doing anything else with VB

> databases EVER, the amount of knowledge you can gain by doing this simple
 > project will prove invaluable. Maybe I'm a little database crazy, but I use
 > them for a whole LOT of things.
 >
 > The first project I ever worked in VB was an address book for my own use.
 > The lessons I learned from that gave me quite a bit of insight for the
 > projects I'm working on now, and have planned for the future. You've gotta
 > start somewhere. I don't keep track of any data by hand....HEY! That's why
 > I own a computer....right? Seriously, my job is providing information for
 > "the powers that be" and without databases, I'd be SOL, whether they be
 > xBase, Access, fixed-length mainframe, or whatever. (I use VB to manipulate
 > all of these, by the way)
 >
 > Reading.....Let's see.....I wrote the address book thing with information
 > right out of VB Professional Features Book 2, VB and Access .hlp files, and
 > the KB. If you want to seriously develop in the database realm, order Roger
 > Jennings book - Database Developers Guide with Visual Basic, SAMS
 > Publishing, ISBN 0-672-30440-6. There are other good ones, I'm sure, but
 > that's the only one I'm familiar with.
 >
 > BTW - If you decide to go for it, we'll try to help with any problems...at
 > least I will. My experience with databases was mostly in the DOS world
 > (yechh!), but I'm gaining ground (stand-alone so far, networking is next).
 > Oh, and be sure you post them to VBDATA.
 >
 > IMHO
 >
 > #include std_disclaimer.ch
 >
 > Glynn Wallace
 > wallaceg@hq.u18ms.kadena.af.mil
 > Okinawa, Japan
 >

I concur wholeheartedly! The knowledge I gained from making an album
 database and contact manager (ooops, and the list :) prepared me for the
 working world. I even brought the code to interviews to show that I had
 a little initiative.

--

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[128] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:43PM (2004 bytes: 36 ln)
 : How much to charge?

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Kearney <neff123@GARNET.BERKELEY.EDU>

Subject: How much to charge?
 I've writxe "Subject\ : How much to charge?"\$ten a reasonably complex application for a company of approx. 40 employees. It's a flight school, and the application streamlines the aircraft scheduling. I've written on it on spec, and perhaps foolishly haven't discussed with them how much money it's worth.

So what, roughly should I ask for?

As usual, TIA for all the great replies I know I'll get :->

Stephen Kearney : neff123@garnet.berkeley.edu
 The spheres are in commotion, the elements in harmony!
 MIME mail, please!

[129] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 10:49PM (2459 bytes: 47 ln)
 : How much to charge?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Ed Staffin <edstaff@MCS.COM>
 Subject: How much to charge?
 This is axe "Subject\ : How much to charge?"\$lmost impossible to answer any other way except to say, charge them whatever you can get. I have no idea what your relationship with this outfit is, but it must be pretty good if you are willing to develop an app without negotiating a cost. Would you do this for me? If so, I guarantee I will keep you busy forever. :-)

Anyhow, I have a feeling that now the work is complete, you will have a hard time getting what you think it's worth.

Later ... Ed

>I've written a reasonably complex application for a company of approx. 40
 >employees. It's a flight school, and the application streamlines the
 >aircraft scheduling. I've written on it on spec, and perhaps foolishly
 >haven't discussed with them how much money it's worth.
 >
 >So what, roughly should I ask for?
 >
 >As usual, TIA for all the great replies I know I'll get :->
 >
 >
 >-----
 >Stephen Kearney : neff123@garnet.berkeley.edu
 >The spheres are in commotion, the elements in harmony!
 > ***MIME mail, please!***
 >

[130] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:13AM (2312 bytes: 49 ln)
: 1,2,3*****integer, print,

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Rob Manzanares <rob@ULSI.COM>

Subject: 1,2,3*****integer, print,xe "Subject: 1,2,3*****integer,

print,"\$xe "Subject: 1,2,3*****integer, print,"\$xe "Subject: Re:

1,2,3*****integer, print,"\$

arrays*****

GREETINGS:

SHORT AND BRIEF

1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A MULTIPLE OF 30?

2.) WHEN I SAY (printer.print "anything") I must exit to DOS before the job is released.

3.) IS THERE A PERSON WITH A COOL ROUTINE TO PRINT A pre defined ARRAY OF NUMBER HORIZONTALLY?

ie

1	2	3
4	5	6

or 2124 2125 2126

ANY IDEAS ARE GOOD IDEAS.

THANX

LATER.

rob@ulsi.com

Technical Support

ULSI Systems, Inc.

San Jose, CA USA

yes we make the Math-Co Advanced Math Coprocessor

I am happy to entertain ANY support questions

about the math coprocessor too!

[131] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:15AM (1830 bytes: 38 ln)

: *.* FileCopy

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: giora drachsler <giora@SHUM.CC.HUJI.AC.IL>

Subject: *.* FileCopy

Try these "Subject: *.* FileCopy"\$ following code:

Fil\$ = DIR\$(*.*)

```
do until Fil$ = ""
  FileCopy Fil$ ..... (see manual for correct syntax)
  Fil$ = DIR$
loop
```

Hope it helps

Giora Drachsler
 Hebrew University
 Jerusalem, Israel
 Giora@SHUM.cc.huji.ac.il

[132] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:19AM (2446 bytes: 58 ln)
 : Hex to Decimal Conversion Question
 ----- Message Contents -----

Text item 1: Text Item

```
SBAS-L@TAMVM1.TAMU.EDU>
From: giora drachsler <giora@SHUM.CC.HUJI.AC.IL>
Subject: Hex to Decimal Conversion Question
DP> >Gxe "Subject\: Hex to Decimal Conversion Question"$oal: Read a hex digit from a text box and
create it's decimal
DP> >equivalent.
DP> > -----
DP>
DP> The following is a routine I wrote for use with QB45/PDS7.1, but
DP> it should work with VB as well...
DP>
DP> FUNCTION Hex2Long& (h$) STATIC
DP>   hextable$ = "0123456789ABCDEF"
DP>   hx& = 0
DP>   a$ = UCASE$(h$)
DP>   length = LEN(h$)
DP>   FOR i = 1 TO length
DP>     ptr = INSTR(hextable$, MID$(a$, i, 1))
DP>     IF ptr THEN hx& = hx& * 16 + ptr - 1
DP>   NEXT i
DP>   Hex2Long& = hx&
DP> END FUNCTION
DP>
DP> HTH,
DP> Dean
DP>
DP> --
DP> Dean Pidgeon
DP> dpidgeon@crrel41.crrel.usace.army.mil
```

Try A = "&H" + "HexStr"

It will work in PDS as well as VB any version

Hope it helps

Giora Drachsler
Hebrew University
Jerusalem, Israel
Giora@SHUM.cc.huji.ac.il

[133] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:47AM (2141 bytes: 42 ln)
: Question: Get Info from other Apps. Dialog Boxes
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Rodney Grant <Rodney_Grant@DGAP.CEO.DG.COM>
Subject: Question: Get Info from other Apps. Dialog Boxes
Message "Subject: Question: Get Info from other Apps. Dialog Boxes"§e:
Question: Get info from other Apps. Dialog Boxes
Hello People: Can anyone give any advice on available API calls (or
simpler!) that will enable my VB application to read the text
(Perhaps an error message) in a Dialog Box posted by another app.

The 'other app' is not necessarily a VB app.

I have written the code that will set and wait for the 'foreign'
dialog boxes handle to become active, but cant get the info contained
in it..
For example if the dialog box said 'Error Code 2130' my VB app. could
read that string and take a specific action.

Is this possible?

Thanks in advance for any advise.
Rod Grant.

[134] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 2:13AM (2509 bytes: 55 ln)
: VBDATA (is also Re : whining)
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Pablo Perez Trabado <pablo@SANDRA.PLC.UM.ES>
Subject: VBDATA (is also Re : whining)
Jason Wxe "Subject: VBDATA (is also Re : whining)"§illiams asked

:>I think I'm behind the power curve here. What's this with VBDATA? What is
:>it? IF it's a list, how do you subscribe?

Glynn answered:

>To subscribe, use the same format as you did for this list, but send it to
>VBADATA-L instead.

Glynn is right, BUT you wouldn't need to. When he started VBADATA-L, Rick copied to it every subscriber from VISBAS-L. To be sure you're in, send the command:

REVIEW VBADATA-L

to listserv@tamvm1.tamu.edu

HTH

P.S.: Having brought to light the name of Rick, I'd also like to strongly thank him for his work in the list, and for all the times he kindly helped me when the little evil dwarfs living in the innards of the listserv decided to have fun on me...Thanks, Rick!.

=====
Pablo Perez Trabado Internet: pablo@sandra.plc.um.es
Departamento de Informatica y Sistemas
Universidad de Murcia
SPAIN
=====

[135] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 2:47AM (2626 bytes: 49 ln)
: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Mr Craig Poxon <ch21cp@SURREY.AC.UK>
Subject: jpeg viewer control?
Reply- uxe "Subject: jpeg viewer control?"\$g 22, 94 11:52 am

> On Sun, 21 Aug 1994, Richard Rosenheim wrote:
>
>> Does anyone know of a public domain/shareware VBX to display a JPEG file?
>>
>> I'm just prototyping an idea so I'm not ready to purchase a JPEG VBX yet.
>>
>
> There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
> possibly UUENCODE it for ya if ya want...

I would be interested in that but you didn't leave an address to email to.

Can you UUENCODE one for me please?

```
#####
# Craig Poxon      # Now showing at:      #
#                #      Zeneca Agrochemicals      #
# Computer-Aided-Chemist #      Bracknell, England      #
# University Of Surrey # Bringing down industry from the inside. #
#                # No internet connection.....what a dump! #
# ch21cp@surrey.ac.uk # Being paid to program VB though.....heaven! #
#####
```

[136] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 3:31AM (3529 bytes: 72 ln)
 : INI files

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Mr Craig Poxon <ch21cp@SURREY.AC.UK>
 Subject: INI files
 Reply- uxe "Subject: INI files"§g 22, 94 10:01 am

```
> This is the declare from the VB Help file:
>
> Declare Function WritePrivateProfileString Lib "Kernel" (ByVal
lpApplicationName
> As String, lpKeyName As Any, lpString As Any, ByVal lpFileName As String)
As
> Integer
>
> It should be:
>
> Declare Function WritePrivateProfileString Lib "Kernel" (ByVal
lpApplicationName
> As String, ByVal lpKeyName As String, ByVal lpReturnedString As String,
ByVal
> lpFileName As String) As Integer
>
> (notice the 2 occurrences of 'ByVal' that were missing in the original)
>
> p.s. I sent this once before today, but don't think it got through. 1K pardons
> if you got it more than once.
>
```

I didn't get two copies so no apology necessary.

This seems to be a common question and it certainly caught me out the first time. It is actually covered in the FAQ on comp.lang.basic.visual and references a Knowledge Base article which the above is from:

Q110826 (DOCERR: GetPrivateProfileString Declaration Incorrect in API)

So all you new people out there who are new to the list RTFFAQ ;) but not everyone has access to Usenet News.

Is there any way we can get the FAQ regularly posted to this list? It is

quite a large document so I know a lot of people won't like that idea and there could be a lot of argument over what is 'regularly'. Somewhere between tw0 to four weeks?

What does everyone think?

```
#####
# Craig Poxon      # Now showing at:          #
#                  # Zeneca Agrochemicals    #
# Computer-Aided-Chemist # Bracknell, England #
# University Of Surrey # Bringing down industry from the inside. #
#                  # No internet connection.....what a dump! #
# ch21cp@surrey.ac.uk # Being paid to program VB though.....heaven! #
#####
```

[137] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/23/94 4:45 AM (1637 bytes: 34 ln)
: Whining

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Douglas Jackson <djackson@djackson.win.net>
Subject: Whining
Ok guysxe "Subject\ : Whining"\$! No whining here!?

Wouldn't hurt if we ALL said THANKS to Rick occassionly for this FREE, VALUABLE service we benefit from here!

TNX!

Doug

>Rick Huff, Senior Systems Analyst (409) 847-9392 (rick@billnext.tamu.edu)
>CIS, Computing and Information Services, Texas A&M University
>VISBAS-L, VBDATA-L List Owner

[138] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/23/94 4:45 AM (1489 bytes: 27 ln)
: VBX's

----- Message Contents -----

Text item 1: Text Item

s Jackson <djackson@djackson.win.net>
Subject: VBX's
Saw these "Subject\ : VBX's"\$ question on JPEG control, and would like to know also, but my real question is where everyone has found to be the BEST and most comprehensive place to locate and download freeware/shareware control VBX's?

Doug

[139] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 4:45AM (2866 bytes: 51 ln)
: your mail

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Chris Harris <C.Harris@ESG.MAFF.GOV.UK>
Subject: your mail
Reply- >xe "Subject: your mail"§ "Vernon V. Soehner" <vsoehner@NECTECH.COM> wrote:

>
>I tried tabs and a grid custom control. In my opinion, I eventually found
>that the main issue is proportional fonts. Proportional fonts are
>unpredictable in size. I tried to set the column widths to accommodate the
>largest possible fields and ended up with a very wide unusable listbox.
>-----
>My opinion is:
>The sentence from "Proportional" to "size" is false, just use the TextWidth
>function and you'll find how many units the text takes.
>Let's say that they have a proportional horizontal size (as their name implies)
>and that there is no way to start writing at a specific position (in units) in
>a list cell. Back on padding with spaces, it is still possible with propfonts:
>just use the same functions to calculate how many blanks you need to fill the
>space.
>
> Paolo
>
>What I said in my answer is personal and my company blah, blah, blah

Has anyone tried this? I need to do EXACTLY this thing with a list box,
get some strings formatted so that a number of fields in the string line
up for each item in the list, while keeping them as single list items. This
can be done easily with fixed pitch fonts, but proportional ones muck it up.
Problem is, a listbox doesn't have a TextWidth method and the listbox font is
not the same as the current font on the enclosing form.

Chris Harris

[140] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:13AM (1823 bytes: 37 ln)
: 1,2,3*integer, print, arrays*

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Brad Freels <brad@FC.NET>
Subject: 1,2,3*integer, print, arrays*
Reply-xe "Subject\ : 1,2,3*integer, print, arrays*"§ On Tue, 23 Aug 1994, Eric Dore wrote:

> >

>> 1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A MULTIPLE OF
 > 30?
 >
 > Eric Dore
 > Quebec, CANADA

Use the mod command that VB provides. $x \text{ mod } 30$ is 0 if it is divisible by 30 and the remainder if not divisible by 30. Hope this helps.

brad

[141] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:15AM (2614 bytes: 50 ln)
 : How much to charge?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Warford, Craig" <WARFORD@UTHSCSA.EDU>
 Subject: How much to charge?
 >I've wrxe "Subject: How much to charge?"\$itten a reasonably complex application for a company of approx. 40
 >employees. It's a flight school, and the application streamlines the
 >aircraft scheduling. I've written on it on spec, and perhaps foolishly
 >haven't discussed with them how much money it's worth.
 >
 >So what, roughly should I ask for?
 >
 >As usual, TIA for all the great replies I know I'll get :->

First, justify the cost to them by showing an accounting of the amount of time spent in development. Bill by a reasonable hourly rate and double it to give yourself a profit margin to cover time when you aren't working for anyone. (This is standard procedure for almost all businesses. Besides, you've gotta stay in business, you know...) If you can also sell the program to another company, you can cut the price down by 33% (if you want to.) Two more cuts it by 50%, etc. This makes the program easier to sell with a lower cost.

Once your customer understands what you put into the work, they are usually more willing to pay the price. Especially when they realize that it could cost them more to go with someone else.

Good luck!

Craig Warford
 WAR
 warford@uthscsa.edu

[142] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:15AM (3860 bytes: 94 ln)

: Question: Get Info from other Apps. Dialog Boxes

----- Message Contents -----

Text item 1: Text Item

ession for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Gerry Hull

<"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>

Subject: Question: Get Info from other Apps. Dialog Boxes

From: xe "Subject: Question: Get Info from other Apps. Dialog Boxes"§ NAME: Gerry Hull

ADDR: ZKO2-2/M37 <HULL@AM@XANADU@ADD>

VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

You can use the following WinAPI functions to do what you want... Won't show VB declares as I'm sure you have those.

Given: hdlg - The handle to the (foreign) dialog box...

a. If you can use the SDK program SPY.EXE or equiv., look at the dialog box when active and Get the IDs of the different items in the dialog, then,

use

```

hwnd = GetDlgItem(hdlg, ItemID) 'a Windows API function
'to get the handle to the window with the text.
'then, declare a buffer:
Dim buffer as String
bufffer = String(1024,0)
'and use either
x& = SendMessage(hwnd, WM_GETTEXT, Len(buffer), ByVal Buffer)
buffer = left(buffer,x&)
'buffer contains the text,
'or
r% = GetWindowText(hwnd, ByVal Buffer, Len(buffer))
buffer = left(buffer, r%)

```

If you don't know the control IDs for the dialog box (can't find SPY or equiv.) then you can use a GetWindow() loop to find all the children in the dialog box

```

hwnd = GetWindow(hdlg, GW_HWNDFIRST)
Do While hwnd <>0
  If IsChild(hwnd) then
    'do as above to get text
  endif
  hwnd = GetWindow(hdlg, GW_HWNDNEXT)
Loop

```

=====

Good Luck....

Gerry Hull
 Consulting Software Engineer
 Hull Associates

```

=====
gerry@ha.mv.com
hull@xanadu.enet.dec.com
=====

```

```

>> Message:
>> Question: Get info from other Apps. Dialog Boxes
>> Hello People: Can anyone give any advice on available API calls (or
>> simpler!) that will enable my VB application to read the text
>> (Perhaps an error message) in a Dialog Box posted by another app.
>>
>> The 'other app' is not nessecarily a VB app.
>>
>> I have written the code that will set and wait for the 'foreign'
>> dialog boxes handle to become active, but cant get the info contained
>> in it...
>> For example if the dialog box said 'Error Code 2130' my VB app. could
>> read that string and take a specific action.
>>
>>
>> Is this possible?
>>
>> Thanks in advance for any advise.
>> Rod Grant.

```

[143] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:16AM (1983 bytes: 41 ln)
 : jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

```

SBAS-L@TAMVM1.TAMU.EDU>
From: Eric Dore <edore@JUPITER.DREV.DND.CA>
Subject: jpeg viewer control?
>> Onxe "Subject\ : jpeg viewer control?"§ Sun, 21 Aug 1994, Richard Rosenheim wrote:
>>
>>> Does anyone know of a public domain/shareware VBX to display a JPEG file?
>>>
>>> I'm just prototyping an idea so I'm not ready to purchase a JPEG VBX yet.
>>>
>>
>> There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
>> possibly UUENCODE it for ya if ya want...
>
> I would be interested in that but you didn't leave an address to email
> to.
>
> Can you UUENCODE one for me please?
>
  One for me please.
Eric Dore
Quebec, CANADA
edore@cc.drev.dnd.ca

```

[144] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:16AM (1751 bytes: 33 ln)
 : 1,2,3*integer, print, arrays*

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Eric Dore <edore@JUPITER.DREV.DND.CA>
 Subject: 1,2,3*integer, print, arrays*
 > GREExe "Subject\ : 1,2,3*integer, print, arrays*"§TINGS:
 > SHORT AND BRIEF
 > 1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A MULTIPLE
 OF
 30?
 > 2.) WHEN I SAY (printer.print "anything") I must exit to DOS before the
 > job is released.
 Just send a printer.enddoc and the job will print.

Eric Dore
 Quebec, CANADA

[145] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:19AM (2314 bytes: 40 ln)
 : AppLink #

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Brad Freels <brad@FC.NET>
 Subject: AppLink #
 Due to txe "Subject\ : AppLink #"§he massive request for this number, I am posting it through this
 group instead of to individual accounts. Sorry to those who do not need
 it. The company is called Synergy Technologies. Their number is (802)
 878-8514. If you call them, I believe they will send you a demo of their
 .VBX which is basically their full fledge version only that you can send
 just 10 characters through the link with their demo. Their full version
 allows up to 64K of data to be sent through the link! Hope everyone
 enjoys it as much as I have.

By the way, does anyone know how to keep a MDI child form always on top?
 I have tried using the SetWindowPos api call, but it doesn't seem to work
 for child windows, just regular windows. It doesn't do me any good to
 set the parent to always on top because I need a specific child form not
 the parent. Any help would be greatly appreciated.

brad
 brad@fc.net

[146] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/23/94 8:45
 AM (2287 bytes: 46 ln)

: Profile functions

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Douglas Jackson <djackson@djackson.win.net>

Subject: Profile functions

After lotxe "Subject\:\ Profile functions"\$s of trial and errors in this area as well, I have finally gotten to the point I just use the following declarations and sample code for doing these particular functions:

Declarations:

Declare Sub WritePrivateProfileString Lib "Kernel" (ByVal S1 As String, ByVal S2 As String, ByVal S3 As String, ByVal S4 As String)

Declare Sub GetPrivateProfileString Lib "Kernel" (ByVal S1 As String, ByVal S2 As String, ByVal S3 As String, ByVal S4 As String, ByVal S5 As Integer, ByVal S5 As String)

Samples:

```
WritePrivateProfileString "windows", "run", txtTo & ":\WinLock\WinLock.EXE",
txtTo & ":\Windows\Win.INI"
```

```
WritePrivateProfileString "windows", "ScreenSaveActive", "1", txtTo &
":\Windows\Win.INI"
```

```
WritePrivateProfileString "windows", "ScreenSaveTimeOut", Str$(Val(txtTime)
* 60), txtTo & ":\Windows\Win.INI"
```

```
WritePrivateProfileString "boot", "ScrnSave.EXE", txtTo &
":\WinLock\WinLock.EXE", txtTo & ":\Windows\System.INI"
```

[147] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:45AM (2411 bytes: 45 ln)

: QueryTimeout

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Ray Porter <lrp.admin@MHS.UNC.EDU>

Organization: UNC

Subject: QueryTimeout

Reply-xe "Subject\:\ QueryTimeout"\$s Does anyone know a way to set the QueryTimeout for a data control? I can

set the db.QueryTimeout property for database objects without any problem. However, at another point in the application I need to use a data control so I can use Crystal Reports to print the results of an ad hoc query. The initial query runs fine using data base objects to load a TrueGrid. However, when I try to use the same query as the RecordSource for a data control to use with Crystal Reports I time out whenever the query exceeds the 1 minute default (it works fine with short, simple queries). Any help will be greatly appreciated.

Thanks,

 =-=-=

Ray Porter
 Applications Analyst Programmer
 Administrative Data Processing
 University of North Carolina at Chapel Hill
 Phone: 919/966-5878 Fax: 919/962-0900
 eMail: lrp.admin@mhs.unc.edu
 unclrp@uncmvs.oit.unc.edu

[148] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/23/94 8:45 AM (3949 bytes: 83 ln)
 : Drawing/Filling /Detecting irregular regions...

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Douglas Jackson <djackson@djackson.win.net>
 Subject: Drawing/Filling /Detecting irregular regions...
 Well, mxe "Subject: Drawing/Filling /Detecting irregular regions..."\$aking bold assumptions here...

You already have the areas drawn or you will be drawing the areas with simple line draw commands, which based on your description of quadrilaterals and of only using 4 line segments will be quite simple to do, in any graphic control or on the form itself.

If the areas you need to fill are/will all be "bounded" by borders of a particular color, such as black lines. Then, by far, the easiest way to do the "fill" drawing is recursively beginning simply with the "pixel" where the cursor is clicked. For example, in p-code:

```
PaintWhereClicked (X,Y)
  If Color(X,Y) <> BorderColor Then
    Paint(X,Y,PaintColor)
    PaintWhereClicked (X-1,Y)
    PaintWhereClicked (X,Y-1)
    PaintWhereClicked (X+1,Y)
    PaintWhereClicked (X,Y+1)
    ' Notice, this only recurses to the "above"
    ' "below" and "right" and "left" locations
    ' around where was clicked to continue
    ' painting.... if you want to also insure
    ' it paints "diagonally" you can simply
    ' include 2 additional statements to do
    ' so at (X-1,Y-1) and (X+1,Y+1), however,
    ' this would require that your lines never
    ' be such that the painting could "escape"
    ' through the junction of two lines by
    ' going diagonally through the intersection
    ' point. In most cases, the 4 directions
    ' will more than suffice for painting inside
    ' a region
```


one). So either negotiate some kind of ongoing support cost (not bloody likely in small business situations) or explain this to them when you negotiate a price.

Good luck!

```
-----
scott evans                                gse@ocsystems.com
-----self is the universe-----
```

[150] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/23/94 8:46 AM (2042 bytes: 53 ln)
: C Structs

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Douglas Jackson <djackson@djackson.win.net>

Subject: C Structs

And if yxe "Subject\ : C Structs"\$our question is actually how to "share" this C struct into a VB program, you will very likely have to "parse" the c source and write it out to a predefined named ASCII .BAS file and then include that into your VB program...

PS: Don't include "Paolo" in your program! :)

Artur Roberto Lima Rodrigues <ARTUR@CAPES.GOV.BR> wrote:

I want to write in archive my C struct and read this in my prm VB. How??

```
struct {
char a;
int b;
int c;
char d;
} CSTRUCT;
```

My opinion is:

if your sentence above asked how to declare a C structure in VB, the answer is

```
Type CSTRUCT
a as String * 1
b as Integer
...
End Type
```

Paolo

[151] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:47AM (2733 bytes: 49 ln)
 : How much to charge?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Scott R. Loban" <scott@EDIHOST.EDISS.COM>

Subject: How much to charge?

Reply-xe "Subject\ : How much to charge?"§ On Mon, 22 Aug 1994, Stephen Kearney wrote:

> I've written a reasonably complex application for a company of approx. 40
 > employees. It's a flight school, and the application streamlines the
 > aircraft scheduling. I've written on it on spec, and perhaps foolishly
 > haven't discussed with them how much money it's worth.
 >
 > So what, roughly should I ask for?

Is it highly integrated with the prospect's other sub-systems, such
 as student billing and record-keeping, instructor payroll and scheduling,
 aircraft maintenance, etc?

If not, then consider doing two things. First, use this application as
 a marketing tool to sell the above-mentioned integration. Second, retain
 you rights to the application and generalize it for the "flight school
 market".

If this application is already highly integrated (and consequently,
 client-specific), then you've goofed somewhat <smile>. Just bargain
 hard, and try for full value + reasonable profit + cost of support.

Scott R. Loban	Internet: scott@edihost.ediss.com
EDI Strategic Services	CompuServe: 76646,3451
711 E Main #22	Phone: (503) 770-9093
Medford, Oregon USA 97504	Fax: (503) 770-9180

[152] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:49AM (3029 bytes: 60 ln)
 : How much to charge?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Stephen Lenz <slenz@RISD.EDU>

Subject: How much to charge?

Reply- Axe "Subject\ : How much to charge?"§bsolutely retain ownership of the software! Unless
 specifically
 stipulated, you might inadvertantly turn over ownership of the software to
 your client upon receipt of your fee. Check with a lawyer in your state,
 and write up a simple contract to ensure you retain said ownership!

Steve Lenz

slenz@risd.edu

On Tue, 23 Aug 1994, Warford, Craig wrote:

> >I've written a reasonably complex application for a company of approx. 40
> >employees. It's a flight school, and the application streamlines the
> >aircraft scheduling. I've written on it on spec, and perhaps foolishly
> >haven't discussed with them how much money it's worth.
> >
> >So what, roughly should I ask for?
> >
> >As usual, TIA for all the great replies I know I'll get :->
>
> First, justify the cost to them by showing an accounting of the amount of
> time spent in development. Bill by a reasonable hourly rate and double it
> to give yourself a profit margin to cover time when you aren't working for
> anyone. (This is standard procedure for almost all businesses. Besides,
> you've gotta stay in business, you know...) If you can also sell the
> program to another company, you can cut the price down by 33% (if you want
> to.) Two more cuts it by 50%, etc. This makes the program easier to sell
> with a lower cost.
>
> Once your customer understands what you put into the work, they are usually
> more willing to pay the price. Especially when they realize that it could
> cost them more to go with someone else.
>
> Good luck!
>
> Craig Warford
> WAR
> warford@uthscsa.edu

[153] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 9:49AM (2626 bytes: 56 ln)
: Visual Basic vs PowerBuilder

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Jerry Brooks <brooksj@FRB.GOV>
Subject: Visual Basic vs PowerBuilder
Text itexe "Subject: Visual Basic vs PowerBuilder"%m: Text_1

I am caught in the midst of quite a discussion here on the merits of
Visual Basic and PowerBuilder. We are trying to determine whether VB
has a place in our environment.

Tentative guidelines have been drawn, to assist in determining which
product will be used, as follows:

- PowerBuilder: Large, mission-critical apps that access client/server
databases
- Visual Basic: Small, non-critical apps that don't access

client/server databases

Your comments and opinions please:

1. In which situations is one better than the other, if at all?
2. Are the guidelines stated above accurate?
3. Can/should VB and PB be positioned as competitors? Can they coexist?
4. What are the support issues?

Please feel free to respond without limiting your response to these four questions. I need data to support the argument that VB should be an integral part of our business. It would be especially helpful to hear from those who are familiar with both products.

Thanks,

Jerry Brooks
Federal Reserve Board
Washington, DC
brooks@frb.gov

[154] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:15AM (2006 bytes: 41 ln)
: Extracting summary info from word documents.

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Jeremy Freed <JFREED@CHANNEL4.CO.UK>
Subject: Extracting summary info from word documents.
I find mxe "Subject:\ Extracting summary info from word documents."\$yself needing to extract values from the summary information fields in a word 2.0 document. For use in a Visual Basic Application.

For a given document filename I need to extract the values in each of the summary fields and pass them back to my app.

Ideally I would like to avoid running word and calling word basic routines. It would be better if I could extract the information direct from the documents file.

I have little idea as to how to go about this.

Can anyone help me at all?

Ta.

Jeremy.
C4 TV

[155] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:15AM (1782 bytes: 30 ln)
: Combo Box Change Event

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chris Harris <C.Harris@ESG.MAFF.GOV.UK>

Subject: Combo Box Change Event

Reply- Ixe "Subject\ : Combo Box Change Event"\$ have a Dropdown List style Combo box that fails to generate a Change

event when I select something from it. The event is also not generated when the style of the box is Dropdown Combo. Is this a known bug or is it just me? IF it is a known bug, what do I do instead? Use the Click event?

Chris Harris

[156] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:15AM (3614 bytes: 72 ln)
: Visual Basic vs PowerBuilder

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Rich Beaudry <rich_beaudry@SMTPLINK.INFORES.COM>

Subject: Visual Basic vs PowerBuilder

[stuff dx "Subject\ : Visual Basic vs PowerBuilder"\$eleted]

- > PowerBuilder: Large, mission-critical apps that access client/server
- > databases
- > Visual Basic: Small, non-critical apps that don't access
- > client/server databases

- > 1. In which situations is one better than the other, if at all?

Well, I don't know much about PowerBuilder (other than what I've read...), but why strap yourself to a framework that is only good for database apps? Suppose you want to do a quick-and-dirty set of utilities for internal use? What if you want to rip off a fast demo? What if you need a NON-database GUI app? I don't know how well PowerBuilder can do that...

At my previous job, we had a fight between ObjectView and VB ... VB won out for the following reasons (in no specific order):

- 1) A "standard" language (BASIC has been around for a LONG time!)
- 2) Ability to be extended via VBXs and DLLs (Objectview can call DLLs, but we though VB made it easier)
- 3) Who could write a Windows development enviroment better than M\$? (I'm not saying I agree with that :-), but that's what my company thought)
- 4) Ability to be used for more than just database apps.

> 2. Are the guidelines stated above accurate?
 no, No, NO! VB can and should be used for ANY sized application! The last company I worked for used VB to create a Document Imaging system that had MS SQL Server as a Database, ran on LanMan nets, and hooked to all kinds of cool equipment like M.O. Jukeboxes, high-speed scanners/printers, etc...

I have seen database apps of over 200 forms/modules/VBXs, compiled size over 2MB (!) that have been developed in VB!

> 3. Can/should VB and PB be positioned as competitors? Can they
 > coexist?
 They are definitely competitors ... I don't know if they can coexist ...

> 4. What are the support issues?
 Well, I don't know what PowerBuilder charges for support, but for \$195/yr, you can subscribe to M\$'s "Developer Network Level I", a CD-ROM with TONS of info on M\$'s languages, and programming Windows in general.

> Jerry Brooks
 > brooksj@frb.gov

Rich B.
 Rich_Beaudry@smtplink.infores.com

[157] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:43AM (1732 bytes: 29 ln)
 : Which API to call?
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Scott Ruckh <SCOTT@MJT.COM>
 Subject: Which API to call?
 I have axe "Subject\: Which API to call?"\$ Window whose tite bar is dynamically changing (non-VB app). I need to send commands to that Window. What API calls will allow me to access that window and send commands to it? Actually once I know how to access that Window I know how to send commands. Thank You for your help.

 -Scott Ruckh

[158] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:45AM (1765 bytes: 36 ln)
 :
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Jason Williams

 <LCPL=JASON=L=WILLIAMS%G6%1MARDIV@NWSFALLBROOK3.NWAC.SEA06.NAVY.MIL

>
Howdy VBr's.

I have a project that requires a small word processor on one of the forms that supports bold, underline, and italic. The primary problem that I can't seem to find one that can be appended to a memofield in a database. Any idears....????

LCpl Jason Williams
1st Marine Division
Camp Pendleton, CA

[159] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:49AM (2358 bytes: 41 ln)
: How to create form larger than screen during design tim
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
Organization: Hydrosphere Resource Consultants, Boulder, Colorado
Subject: How to create form larger than screen during design tim
> Is therxe "Subject\ : How to create form larger than screen during design tim"§e a way I can "visually"
create a form larger than the maximum
> screen size? It seems there must be a way to add scroll bars to a form
> but I am unable to find any references in the manuals. My application
> requires WYSIWYG forms in 8.5x11 and 8.5x14 sizes.

I did this once, I simply made a MDI parent, and a MDI child. I set the size of the MDI child in it's form_load to the size I wanted (I was displaying a HUGE bitmap). The MDI parent took care of all the scrolling for me. It was really quite elegant.

Hope this helps

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[160] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 11:17AM (4122 bytes: 86 ln)
: How much to charge?
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Paul Gray (Rho)" <i-paulg@MICROSOFT.COM>
 Subject: How much to charge?
 The prexe "Subject\ : How much to charge?"\$vious suggestion should be well heeded. You are being paid for your time to develop a specific product. The fact you can change that product slightly and sell to others is not a part of the equation.

This is exactly how Microsoft continues to prosper. You have built a rock over which profits will flow. Don't let anyone take it away from you, because they will try.

If the customer has a problem with this tell them how much it will cost for them to have someone else do it at the minimum market rate of \$55.00 per hour.

It's not personal, it's business.

:))Paul

 Paul.Gray@tpr.vnet.net Transporter Room BBS
 Charlotte, NC
 i-paulg@Microsoft.com Microsoft Corporation

 From: Stephen Lenz <slenz@RISD.EDU>
 ject: How much to charge?
 Date: Txe "Subject\ : Re\ : How much to charge?"\$uxe "Subject\ : How much to charge?"\$esday, August 23, 1994 11:39AM

Absolutely retain ownership of the software! Unless specifically stipulated, you might inadvertently turn over ownership of the software to your client upon receipt of your fee. Check with a lawyer in your state, and write up a simple contract to ensure you retain said ownership!

Steve Lenz
 slenz@risd.edu

On Tue, 23 Aug 1994, Warford, Craig wrote:

>>I've written a reasonably complex application for a company of approx. 40
 >>employees. It's a flight school, and the application streamlines the
 >>aircraft scheduling. I've written on it on spec, and perhaps foolishly
 >>haven't discussed with them how much money it's worth.
 >>
 >>So what, roughly should I ask for?
 >>
 >>As usual, TIA for all the great replies I know I'll get :->
 >
 > First, justify the cost to them by showing an accounting of the amount of
 > time spent in development. Bill by a reasonable hourly rate and double it
 > to give yourself a profit margin to cover time when you aren't working for
 > anyone. (This is standard procedure for almost all businesses. Besides,
 > you've gotta stay in business, you know...) If you can also sell the
 > program to another company, you can cut the price down by 33% (if you want
 > to.) Two more cuts it by 50%, etc. This makes the program easier to sell

> with a lower cost.
 >
 > Once your customer understands what you put into the work, they are usually
 > more willing to pay the price. Especially when they realize that it could
 > cost them more to go with someone else.
 >
 > Good luck!
 >
 > Craig Warford
 > WAR
 > warford@uthscsa.edu

[161] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 11:19AM (1899 bytes: 33 ln)
 : Loading Control Arrays dynamicaly
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
 Subject: Loading Control Arrays dynamicaly
 I am loaxe "Subject\': Loading Control Arrays dynamicaly"\$ding controls to a control array dynamicaly
 and it works good with
 one exception. I need to load a frame that contains three labels a list box
 and and button but when I load the frame control none of the child controls
 go with it. I have tried loading the child controls separately but I can't
 even get them to show up. Any help would be appreciated.

TIA

Russell Greenlaw
 Gunter Annex, Alabama

[162] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 11:19AM (1936 bytes: 37 ln)
 : Combo Box Change Event
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Eric Dore <edore@JUPITER.DREV.DND.CA>
 Subject: Combo Box Change Event
 > I havexe "Subject\': Combo Box Change Event"\$ a Dropdown List style Combo box that fails to generate
 a Change
 > event when I select something from it. The event is also not generated
 > when the style of the box is Dropdown Combo. Is this a known bug or is
 > it just me? IF it is a known bug, what do I do instead? Use the Click
 > event?
 >
 > Chris Harris

>

You have answer your question.

This is not a bug, because the change event will be triggered only when there is a real change (in the content).

Eric Dore
Quebec, CANADA

[163] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 4:19PM (3620 bytes: 76 ln)
: Password pseudo-random fix
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Animal Rescue League of Boston <0004587389@MCIMAIL.COM>
Subject: Password pseudo-random fix
'8/22/94xe "Subject: Password pseudo-random fix"\$ 6:11:26 PM

'Problem: Randomize [number]

'Number is used to initialize the random-number generator by giving it a new 'seed value. If you omit number, the value returned by the Timer function is 'used as the new seed value. If the same number is used in Randomize [number], 'the Rnd function DOES NOT return the same sequence of random numbers every 'time the program is run.

'Solution: Rnd[(number)]

'The value of number determines how Rnd generates a random number:
'If the value of number is < 0 then Rnd generates the same number every 'time, as determined by number.
'If the value of number is > 0 then Rnd generates the next random number 'in the sequence.
'The same random-number sequence is generated every time the program is 'run because each successive call to the Rnd function uses the previous 'random number as a seed for the next number in the random-number sequence.

Function Decipher (cipher_text\$, seed#)

'Start with the same number every time, as determined by seed#.

number# = Rnd(-seed#)

For counter% = 1 To Len(cipher_text\$) Step 2

'Then use the next random number in the sequence.

character\$ = character\$ & Chr\$(Val("&H" + Trim\$(Mid\$(cipher_text\$, counter%, 2))) Xor Int(255 * Rnd + 1))

Next

Decipher = character\$

End Function

Function Encipher (plain_text\$, seed#)

'Start with the same number every time, as determined by seed#.

number# = Rnd(-seed#)

For counter% = 1 To Len(plain_text\$)

```

Then use the next random number in the sequence.
formatted$ = formatted$ & Format(Hex$(Asc(Mid$(plain_text$, counter%, 1))
Xor Int(255 * Rnd + 1)), "@@")
Next
Encipher = formatted$
End Function

```

```

Sub Main ()
Randomize
plain_text$ = InputBox("Text", "Plain")
seed# = Val(InputBox("An initial value used to generate pseudo-random
numbers.", "Seed", Str(Rnd)))
cipher_text$ = Encipher(plain_text$, seed#)
MsgBox cipher_text$, 64, "Encipher(" & plain_text$ & ", " & seed# & ")"
plain_text$ = Decipher(cipher_text$, seed#)
MsgBox plain_text$, 64, "Decipher(" & cipher_text$ & ", " & seed# & ")"
End Sub

```

[164] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 3:43PM (2786 bytes: 50 ln)
 : Printer Paper Size

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Eric Laverdiere <K386@HEC.CA>
 Organization: Ecole des Hautes Etudes Commerciales de Montreal
 Subject: Printer Paper Size
 Hello alxe "Subject: Printer Paper Size"\$l

I'm trying to configure the printer (HP3) to US Legal 8.5 * 14 without any intervention by the user. I've tried using the information in the MS knowledgebase article Q96796 but I always get the first possible situation No ENUMPAPERSIZE... for this printer. I've also followed it step by step in order to see what happens, but to no avail.

I'd like to know if there exist a simpler way. My idea would be to use a common dialog box and set the action property to 5. After that all I need is to know how to bypass the first dialog box and go directly to the config dialog box (sendkeys won't work since you need to wait until the dialog box unloads before continuing the sub).

Is there an argument for the common dialog box that permits you to directly open the printer configuration without the first dialog box and how can you pass sendkey arguments to this modal dialog box ?

Thanks in advance

```

+-----+
|Eric Laverdiere          |
|MIS Masters Degree Student |
|Ecole des Hautes Etudes Commerciales |
|Montreal,Canada        | o  ___o\
|Internet:K386@HEC.CA    | \-----\ /

```

+-----+ ~~~~~

[165] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 7:15AM (1612 bytes: 29 ln)
: FAQ Posting

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Wallis, James" <jwallis@SMTPGWY.SSMHC.COM>
Subject: FAQ Posting
My opinxe "Subject\ : FAQ Posting"§ion is that the FAQ be posted on the first week of each month
or mabey every other month.

James Wallis
Enterprise cc:Mail / Lotus Notes Administrator
Internet: jwallis@smtpgwy.ssmhc.com
(314) 644-7302

[166] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 4:47AM (1518 bytes: 24 ln)
: VISBAS-L Digest - 21 Aug 1994 to 22 Aug 1994

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Tenny Nguty <T.A.Nguty@PHYSICS.SALFORD.AC.UK>
Subject: VISBAS-L Digest - 21 Aug 1994 to 22 Aug 1994
sign mexe "Subject: VISBAS-L Digest - 21 Aug 1994 to 22 Aug 1994"§ off, please!

[167] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 4:45AM (1594 bytes: 26 ln)
: VISBAS-L Digest - 17 Aug 1994 to 18 Aug 1994

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Tenny Nguty <T.A.Nguty@PHYSICS.SALFORD.AC.UK>
Subject: VISBAS-L Digest - 17 Aug 1994 to 18 Aug 1994
Sign mexe "Subject: VISBAS-L Digest - 17 Aug 1994 to 18 Aug 1994"§ off please!!!!!!!!!!!!!!!!!!!!!!
!!!!!!!!!!!!!!!!!!!!!!
!!!!!!!!!!!!!!!!!!!!!!

[168] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/22/94 8:15PM (2444 bytes: 44 ln)
: GPF - Aarhhhrggg, not again ...

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Tim King <tcking@USE.USIT.NET>
Subject: GPF - Aarhhrggg, not again ...
Reply- uxe "Subject: GPF - Aarhhrggg, not again ..."§g 22, 94 02:44:26 pm

Armin von Werner wrote:

- > The program uses extensive database access - both data-control
- > and 3.0 pro object variables features - and stepping through
- > the code I always get an
- >
- > VB caused a GPF in KRNL386.EXE at 0001:92AA

I feel your pain. Are you using the Access 2.0 compatibility layer?
I have one project that uses Jet 1.1 and another that uses Jet 2.0.,
both are rather large. I've never had a problem with the 1.1, but I
get GPFs all over the place with 2.0. I get these in KRNL386.EXE
and MSAJT112.DLL (2.0 related). MS claims that they have had no
other reports of these problems and blame the problems on my 3rd
party controls (TrueGrid Pro and ImageBasic). I get the KRNL386.EXE
error consistently when I exit the "compiled" .exe, but otherwise
I get the errors in the design environment.

--
Timothy King
tcking@usit.net

[169] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:56PM (1969 bytes: 37 ln)
: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
Organization: Hydrosphere Resource Consultants, Boulder, Colorado
Subject: jpeg viewer control?
> Therexe "Subject: jpeg viewer control?"§ is a DLL called ECJDLL11.* that allows you to view JPEG..
I could
> possibly UUENCODE it for ya if ya want...

I'd love a copy of that. Maybe you could UUENCODE it to me, or even
better yet, put it on a FTP site.

Mark

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[170] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 12:56PM (1623 bytes: 29 ln)
: Graph VBX

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Keith Thiebaud <Keith=Thiebaud%DSM%D-11@ODOT.DOT.OHIO.GOV>
Subject: Graph VBX
I am in txe "Subject\ : Graph VBX"\$she market for a good Visual Basic Lib that will allow me to create and view statistical graphs.

Any recommendations would be greatly appreciated.

Keith Thiebaud
Ohio Department of Transportation, District 11

[171] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:14PM (1586 bytes: 27 ln)
: Getting physical location of file

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Ed Staffin <edstaff@MCS.COM>
Subject: Getting physical location of file
Anybodxe "Subject\ : Getting physical location of file"\$y know of a way to get the physical location of a file on disk from within Windows/NT?
Any help would be great.
Thanks ... Ed

[172] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:14PM (2662 bytes: 56 ln)
: Extracting summary info from word documents.

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Bill Vaughn <billva@MICROSOFT.COM>
Subject: Extracting summary info from word documents.
Jeremy,xe "Subject\ : Extracting summary info from word documents."\$
You will be doing yourself (and your company) a disservice by trying to decipher the WinWord.DOC format. Executing a WinWord macro and having it return information to VB is not that difficult. I wrote a fairly involved automated FAX management system doing just that. When the format of the .DOC files change from time to time, your app will

continue to work if it uses the Macro approach.

bv

From: Jeremy Freed <JFREED@CHANNEL4.CO.UK>

ject: Extracting summary info from word documents.

Date: Txe "Subject\:\ Extracting summary info from word documents."\$uxe "Subject\:\ Extracting summary info from word documents."\$esday, August 23, 1994 11:53AM

I find myself needing to extract values from the summary information fields in a word 2.0 document. For use in a Visual Basic Application.

For a given document filename I need to extract the values in each of the summary fields and pass them back to my app.

Ideally I would like to avoid running word and calling word basic routines. It would be better if I could extract the information direct from the documents file.

I have little idea as to how to go about this.

Can anyone help me at all?

Ta.

Jeremy.
C4 TV

[173] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (4171 bytes: 88 ln)
: Visual Basic vs PowerBuilder

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Bill Vaughn <billva@MICROSOFT.COM>

Subject: Visual Basic vs PowerBuilder

Jerry,x "Subject\:\ Visual Basic vs PowerBuilder"\$

I may be out on a limb here (it would not be the first time), but many, many "large" database (as in multiple gigabyte) systems out there depend on the speed, flexibility and most of all, stability, reliability and deterministic behavior of Visual Basic. True, the Microsoft Jet database engine that ships with VB3 is not the answer for all your database needs. It was never intended to be. Using VB as a development platform does not limit you in any way to just Jet (the Access Engine). You can still code in the ODBC API, VBSQL API or use one of the third party DBMS interfaces. You will find, however, that using the ODBC API for Oracle and SQL Server (Microsoft or Sybase) or VBSQL (DBLibrary) for SQL Server is by far the fastest way to get at larger databases.

I have taught, consulted for and sold many books to some of the largest and smallest companies in the world -- all of whom are implementing VBSQL or need to understand where VB fits in the MIS-class database development strategy. Just get out on CompuServe and go to

the MSSQL alias and ask your question. I'll bet they will tell you that VB (and VBSQL) beats the competition cold when it comes to flexibility and reliability.

Opinions expressed are my own.
Bill Vaughn -- Apps User Ed
Microsoft

bv

From: Jerry Brooks <brooks@FRB.GOV>
ject: Visual Basic vs PowerBuilder
Date: Tue, 23 Aug 1994 12:14PM
Subject: Visual Basic vs PowerBuilder

Text item: Text_1

I am caught in the midst of quite a discussion here on the merits of Visual Basic and PowerBuilder. We are trying to determine whether VB has a place in our environment.

Tentative guidelines have been drawn, to assist in determining which product will be used, as follows:

- PowerBuilder: Large, mission-critical apps that access client/server databases
- Visual Basic: Small, non-critical apps that don't access client/server databases

Your comments and opinions please:

1. In which situations is one better than the other, if at all?
2. Are the guidelines stated above accurate?
3. Can/should VB and PB be positioned as competitors? Can they coexist?
4. What are the support issues?

Please feel free to respond without limiting your response to these four questions. I need data to support the argument that VB should be an integral part of our business. It would be especially helpful to hear from those who are familiar with both products.

Thanks,

Jerry Brooks
Federal Reserve Board
Washington, DC
brooks@frb.gov

[174] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (1911 bytes: 40 ln)
: Loading Control Arra...

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>

Subject: Loading Control Arra...

First thix "Subject\ : Loading Control Arra..."§ng I checked. On further thought I need to be able to tell visual

basic the a certain control is a child of another control. Thanks anyway

Chuck.

Russell Greenlaw

From: owner-visbas-l

ject: Loading Control Arra...

Date: Txe "Subject\ : Re\ : Loading Control Arra..."§uxe "Subject\ : Loading Control Arra..."§esday, August 23, 1994 14:38

Be sure the child controls were 'drawn' on the frame and not just placed on it.

Chuck

Mesquite TX

[175] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (2186 bytes: 40 ln)

: Interrupting a MS/SQL

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

Comments: Converted from PROFS to RFC822 format by PUMP V2.2X

From: "LILI NGUYEN, CACI, INC. - FEDE" <NGUYEN@PENTAGON-HQDADSS.ARMY.MIL>

Subject: Interrupting a MS/SQL

Subject:xe "Subject\ : Interrupting a MS/SQL"§ Interrupting a MS/SQLxe "Subject\ : Interrupting a MS/SQL"§xe "Subject\ : Interrupting a MS/SQL"§

I'm writing an VB application to display several reports from a MS Access Database(about 1M records).For each report, I send a SQL query (a long one) to the database and keep the result on a snapshot, then use that to display the data on a spread (using SPREAD/VBX 2.1).

The query takes me at least 15 min. Is there a way to display a gauge to show how much percent of the query is done or to allow user at this point do something else while waiting for the result of the query?

Could someone help, please. Thank you.

* HAVE A NICE DAY *

[176] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (2045 bytes: 47 ln)
 : 1,2,3*integer, print, arrays*

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Lenz <slenz@RISD.EDU>
 Subject: 1,2,3*integer, print, arrays*
 Reply- Txe "Subject: 1,2,3*integer, print, arrays*"§o find if a given integer is a multiple of 30:
 If i / 30 = int(i / 30) then
 Msg\$ = "Yes, i IS a multiple of 30"
 else
 Msg\$ = "No, i NOT a multiple of 30"
 end if

Steve Lenz
 slenz@risd.edu

On Tue, 23 Aug 1994, Eric Dore wrote:

>>
 >> GREETINGS:
 >> SHORT AND BRIEF
 >> 1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A MULTIPLE
 OF
 > 30?
 >> 2.) WHEN I SAY (printer.print "anything") I must exit to DOS before the
 >> job is released.
 > Just send a printer.enddoc and the job will print.
 >
 > Eric Dore
 > Quebec, CANADA

[177] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (2087 bytes: 43 ln)
 : WYSIWYG Printing

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: ken black III <Ashplace@AOL.COM>
 Subject: WYSIWYG Printing
 Does thxe "Subject: WYSIWYG Printing"§ere exist a vbx control that functions as a WYSIWYG
 viewbox (Call it
 Vbox) such that all Vbox.print(*****), Vbox.currentx, Vbox.fontsize etc.
 commands will produce the same screen result as Printer.Print "*****",
 Printer.currentx, Printer.Fontsize commands?

The WYSIWYG word processors vbx's I have seen might represent a solution but

they require creation and importing of RTF files.

If it doesn't exist, I think there is a grand opportunity for a vbx developer.

Or am I just dense when it comes to creating WYSIWYG picture boxes with the basic VB tools? Isn't it hard?

Any help would be much appreciated.

Thanks.

Ken Black
Atlanta, GA

[178] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (1541 bytes: 28 ln)
: Loading Control Arra...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chuck Stuart <WJ5A@AOL.COM>
Subject: Loading Control Arra...
Be surexe "Subject: Loading Control Arra..."§ the child controls were 'drawn' on the frame and not just placed on it.

Chuck
Mesquite TX

[179] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:15PM (1967 bytes: 37 ln)
: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Scott Seligman <seligman@NETCOM.COM>
Subject: jpeg viewer control?
Reply- Axe "Subject: jpeg viewer control?"§ug 23, 94 01:19:16 pm

>> There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
>> possibly UUENCODE it for ya if ya want...
>
> I'd love a copy of that. Maybe you could UUENCODE it to me, or even
> better yet, put it on a FTP site.
>

Or even better yet, uuencode it to me and I'll put it on my ftp site...

--
Scott `seligman@netcom.com` "Is ThErE aNyBoDy OuT tHeRe?!?"
- The Truth Is Out There - (I hope)

[180] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 1:30PM (1577 bytes: 28 ln)
: Informix C-ISAM via ODBC?
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Helen O'Boyle" <helen@APPX.COM>
Subject: Informix C-ISAM via ODBC?
Is therexe "Subject: Informix C-ISAM via ODBC?"\$ an ODBC driver that allows talking to Informix C-ISAM files?
How about HP Vision files? [Yes, the legacy folks have discovered VB!]

Thanks.
--
* Helen *

[181] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 2:12PM (2497 bytes: 53 ln)
: Combo Box Change Event
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Mark R Johnston <johnston@LEWIS-GW1.ARMY.MIL>
Subject: Combo Box Change Event
Chris,xe "Subject: Combo Box Change Event"\$
The following is copied directly from the VB help file for the Change event:

Combo box
changes the text in the text box portion of the control. Occurs only if the Style property is 0 (Dropdown Combo) or 1 (Simple Combo) and the user changes the text or you change the Text property from code.

The Click event (or some combination of Click and Change) seems to be the event you are looking for.

HTH,

Mark Johnston
Pacific NW Laboratory
Ft. Lewis, WA
email: johnston@lewis-gw1.army.mil

===== Original Message Follows: =====

I have a Dropdown List style Combo box that fails to generate a Change event when I select something from it. The event is also not generated when the style of the box is Dropdown Combo. Is this a known bug or is it just me? IF it is a known bug, what do I do instead? Use the Click event?

Chris Harris

[182] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 3:13PM (4425 bytes: 92 ln)
: Interrupting a MS/SQL
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Dena Engstrom <dena@DELFINVB.DELFIN.COM>
Subject: Interrupting a MS/SQL
Lili,x "Subject: Interrupting a MS/SQL"\$

I am currently doing this in one of my applications. The query has taken as long as 25 minutes, but it usually runs at around 2-3 minutes, depending on what is asked for. Anyway, the code seems to work regardless of the query:

1. I have a form called 'Info' that has a label on it and an SSPanel (THREED.VBX). The label simply tells the user to 'Please Stand By. Retrieving Records'. I have set the FloodShowPct property on the SSPanel (called 'Pcnt') to True.
2. I set the DataFillEvent property of at least one of the SpreadSheet columns to TRUE. This way you can capture the data as it's going into the spreadsheet.
3. Prior to sending the SQL statement to go get all of the data, I first send a SQL call to get just the count(*) of the rows that will be returned. I then put that value into a Long Variable called RecCnt (this will be used to figure out how often to increment the percentage complete). Once I've got this value, I go ahead and submit the 'real' SQL statement.

In the DataFill event of the Spread2.1 Control, I have:

```

Static IncSoFar As Single
If Col = 8 Then
  On Error Resume Next
  IncSoFar = IncSoFar + (93 / RecCnt)
  If IncSoFar >= 1 Then
    InfoFrm.Pcnt.FloodPercent = InfoFrm.Pcnt.FloodPercent +
Int(IncSoFar)
    IncSoFar = IncSoFar - Int(IncSoFar)
    DoEvents
  End If

```

On Error GoTo 0
End If

The reason that I'm dividing into 93 vice 100 is that I'm using the first 7% of the panel to show status of the upfront things, like getting RecCnt, etc.

It just dawned on me that you said you were using a SnapShot. This example is using a hidden data control. Is there a specific reason that you aren't using the data control and the binding features available in the Spread control? The problem with SnapShots is that it first loads the whole data set into memory and then allows you to manipulate it.

Anyway, I hope this helps. Excuse the lack of comments. If you have any questions, please feel free to ask.

Dena (signature at bottom)

>Subject: Interrupting a MS/SQL
>xe "Subject\:\ Interrupting a MS/SQL"\$xe "Subject\:\ Interrupting a MS/SQL"\$xe "Subject\:\ Interrupting a MS/SQL"\$
> I'm writing an VB application to display several reports from a MS Access
> Database(about 1M records).For each report, I send a SQL query (a long
> one) to the database and keep the result on a snapshot, then use that to
> display the data on a spread (using SPREAD/VBX 2.1).
> The query takes me at least 15 min. Is there a way to display a gauge to show
> how much percent of the query is done or to allow user at this point do
> something else while waiting for the result of the query?
>
> Could someone help, please. Thank you.

Dena

=====
Dena J. Engstrom Email: dena@delfinvb.delfin.com
Delfin Systems Phone: (804) 486-5294
Norfolk Operations
=====

[183] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 3:42PM (1687 bytes: 31 ln)
: Printer Paper Size

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
Subject: Printer Paper Size
HI Eric,xe "Subject\:\ Printer Paper Size"\$ well hi think that is enough if you pass the &h40& to the flag option..that is:

cmdialog1.flags=&h40&
cmdialog.action=5

so you could access direct to the printer configuration.
Hope this could help you. Bye Luca MC5557@mclink.it

[184] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 4:42PM (2292 bytes: 40 ln)
: 2 Questions On Printer

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Giovanni Luca Fonti <MC5557@MCLINK.IT>

Subject: 2 Questions On Printer

HI all oxe "Subject: 2 Questions On Printer"\$sver there, i have 2 question about printer...so i am doing
an

application and i should know how much dpi the printer can
print...example:

my printer is a 300 dpi (star lc24-20)

Canon bubble jet 600 dpi....etcc...i use the "cmdialog" to set up

the printer but as i need to print somethings big the same if i choose
one printer or another i need to know the dpi...is this possibile in vb?

Another question:

in my applications i use a graphic, when i have to print it i use a
PrintForm method but this is not very nice to see, as the PrintForm
routine, first make the graph in black& white then send it to the printer
and then repaint the graph....(this is why i setted the property of
Printtype on B&W)...can i send the graph to print without making this show
on screen??

Thank you very much in advance for the answer.

Luca

MC5557@mclink.it

[185] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 4:48PM (2936 bytes: 63 ln)
: How to get: VB Helpwriter onto CICA?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Kevin Black <kevinb@VENUS.RESNTL.BHP.COM.AU>

Subject: How to get: VB Helpwriter onto CICA?

Fred,x "Subject: How to get: VB Helpwriter onto CICA?"\$

I don't have details on uploading to CICA, but have posted your request to
the VB list server. Someone there will know.

To those on the list, could someone please provide Fred with the requested
info Regards,
kevin

>I'll upload it very soon.

```

>
>BTW, is there a special procedure for uploading to a CICA site?
>
>How can I go about getting the program description in their file lists?
>
>Any information you have on this would be helpful!
>
>Thanks,
>
>-Fred
>
>+=====
+
>| Fred Bunn          |
>| President, Teletech Systems | VB HelpWriter... |
>|          | The PowerTool for VB Helpfile creation |
>|          |
>| fbunn@netcom.com   |
>| CIS:72260,2217     | ftp site: "netcom.com" |
>|          | /ftp/pub/vb_helpwriter |
>+=====
+
>

```

```

-----
Kevin Black  Computer Services Group Leader
              BHP Research - Newcastle Laboratories
Snail  :    P.O. Box 188, Wallsend 2287
Tel    :    +61 49 510434 Fax: +61 49 513740
Internet:  kevinb@resntl.bhp.com.au
-----

```

[186] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 6:12PM (1628 bytes: 28 ln)
 : Floating Toolbar in MDI App?
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Mark Allen <MALLEN@MSGATEWAY.WICHITAKS.NCR.COM>
 Subject: Floating Toolbar in MDI App?
 Has anyxe "Subject\': Floating Toolbar in MDI App?"\$one written a MDI application that includes a
 floating toolbar? I
 can get the toolbar to float but it does not stay on top. What do I need to
 do to fix this?

Thanks.

[187] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 6:46PM (1864 bytes: 35 ln)
 : VBDATA list
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "David L. Bergart" <bodafu@CCVAX.SINICA.EDU.TW>
 Subject: VBDATA list
 >To subxe "Subject\:\ VBDATA list"\$scribe, use the same format as you did for this list, but send it to
 >VBDATA-L instead.

NO! NO! NO! Send it to LISTSERV@tamvm1.tamu.edu, not to VBDATA-L. If you send
 it to VBDATA-L, it will post to the list. You want to talk to the listserver.

David

 D a v i d B e r g a r t
 bodafu@ccvax.sinica.edu.tw

[188] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:14PM (1756 bytes: 40 ln)
 : Crystal Reports Bug Fix
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Peter Steadson <ACSR@MIMI.ADD.ITG.TI.COM>
 Subject: Crystal Reports Bug Fix
 FR: Petexe "Subject\:\ Crystal Reports Bug Fix"\$r Steadson <ACSR@MSG.TI.COM>

Crystal Reports Bug Fix

I understand there is a file CR4VBF.ZIP bug fix out there somewhere, but I
 am unable to find it.

Can some kind folk :) out there point me in the right direction :)

Thanks,

Peter
 ACSR@MSG.TI.COM
 Texas Instruments Australia

[189] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:14PM (2250 bytes: 44 ln)
 : 1,2,3*integer, print, arrays*
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
 Subject: 1,2,3*integer, print, arrays*
 Reply- >xe "Subject: 1,2,3*integer, print, arrays*"§ >
 >> GREETINGS:
 >> SHORT AND BRIEF
 >> 1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A MULTIPLE
 OF
 > 30?
 >> 2.) WHEN I SAY (printer.print "anything") I must exit to DOS before the
 >> job is released.
 > Just send a printer.enddoc and the job will print.
 >
 > Eric Dore
 > Quebec, CANADA
 >

try:
 if x% MOD 30 = 0 then
 --

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[190] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:14PM (2494 bytes: 42 ln)
 : Combo Box Change Event
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
 Subject: Combo Box Change Event
 Reply- >xe "Subject: Combo Box Change Event"§ I have a Dropdown List style Combo box that fails to
 generate a Change
 > event when I select something from it. The event is also not generated
 > when the style of the box is Dropdown Combo. Is this a known bug or is
 > it just me? IF it is a known bug, what do I do instead? Use the Click
 > event?
 >
 > Chris Harris
 >

The change event only occurs when the user types in the text box portion
 of the combo (A combo box is actually 2 logical control - text box and list)
 If you need to perform an action that is dependent on a combo box selection
 the click or lostfocus events are what you're looking for.

--

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu

CB Technologies Microsoft Solution Provider Associate Computer Consultant

[191] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:14PM (1903 bytes: 41 ln)
 : Error Handler

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nadim El-fata <zick@CIM.MCGILL.CA>

Subject: Error Handler

> Hixe "Subject: Error Handler"§ VBers...
 > I am kind of wondering what method to use to trap errors
 > in VB. I don't really like the way we have to add ON ERROR...
 > in every function.
 >
 > Any suggestions?
 >
 > Lately one VBer (Chuck Stuart) suggested an idle loop for
 > such a thing. I tried to follow his method but still didn't
 > get it to work. Hope you can detail this Chuck.
 >
 > Thanks to all in advance!
 > --
 >
 >
 >>Nadim
 > zick@cim.mcgill.ca
 >

[192] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:44PM (1747 bytes: 35 ln)
 : 1,2,3, Integer, print, arrays* (fwd)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Brad Freels <brad@FC.NET>

Subject: 1,2,3, Integer, print, arrays* (fwd)

On Tue,xe "Subject: 1,2,3, Integer, print, arrays* (fwd)"§ 23 Aug 1994, Eric Dore wrote:

> >
 > > 1.) HOW WOULD ONE ESTABLISH WHETHER OR NOT A GIVEN INTEGER IS A
 MULTIPLE OF > 30?
 >
 > Eric Dore
 > Quebec, CANADA

Use the mod command that VB procides. $x \bmod 30$ is 0 if it is divisible
 by 30 and the remainder if not divisible by 30. Hope this helps.

brad

[193] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 8:48PM (2259 bytes: 39 ln)
: AppLink

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Brad Freels <brad@FC.NET>

Subject: AppLink

Due to txe "Subject\\$: AppLink"\$she massive request for this number, I am posting it through this group instead of to individual accounts. Sorry to those who do not need it. The company is called Synergy Technologies. Their number is (802) 878-8514. If you call them, I believe they will send you a demo of their .VBX which is basically their full fledged version only that you can send just 10 characters through the link. Their full version allows up to 64K of data to be sent through the link! Hope everyone enjoys it as much as I have.

By the way, does anyone know how to keep a MDI child form always on top? I have tried using the SetWindowPos api call, but it doesn't seem to work for child windows, just regular windows. It doesn't do me any good to set the parent to always on top because I need a specific child form not the parent. Any help would be greatly appreciated.

brad

brad@fc.net

[194] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:14PM (1809 bytes: 41 ln)
: 1,2,3*integer, print

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nicola Brion <MC1920@MCLINK.IT>

Subject: 1,2,3*integer, print

```
>> If i /xe "Subject\$: 1,2,3*integer, print"$ 30 = int(i / 30) then
```

```
>> Msg$ = "Yes, i IS a multiple of 30"
```

```
>> else
```

```
>> Msg$ = "No, i NOT a multiple of 30"
```

```
>> end if
```

What's about changing the first line to

```
if i mod 30 then
```

This should be faster (just an operation instead of three...)

Obelix

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[195] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:42PM (1776 bytes: 30 ln)
: Scrolling Text box?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Mark Allen <MALLEN@MSGATEWAY.WICHITAKS.NCR.COM>

Subject: Scrolling Text box?

I have axe "Subject: Scrolling Text box?"\$ list box that can be scrolled horizontally/vertically and has the column titles included across the top of the list. When I scroll vertically the column headings scroll off the screen. Is there anyway to make these fixed vertically and scroll horizontally? What work arounds have other people used for this?

Thanks in advance.

[196] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 10:46PM (2387 bytes: 45 ln)
: Error Handler

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>

Subject: Error Handler

Reply- 3xe "Subject: Error Handler"\$, 94 10:22 pm

>> Hi VBers...
>> I am kind of wondering what method to use to trap errors
>> in VB. I don't really like the way we have to add ON ERROR...
>> in every function.
>>
>> Any suggestions?
>>
>> Lately one VBer (Chuck Stuart) suggested an idle loop for
>> such a thing. I tried to follow his method but still didn't
>> get it to work. Hope you can detail this Chuck.

I'm new to this group and missed Chuck's original post...but this is precissely what is bothering me at the moment. Any ideas or code would be grately appreciated!

chelliah@cs.uwa.edu.au _--_\ \ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Western Australia
 Phone: (091) 43 4523 *_---_/_/
 FAX: (091) 43 4798 v

[197] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/23/94 11:00PM (2626 bytes: 52 ln)
 : Visual Basic vs PowerBuilder
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Tim King <tcking@USE.USIT.NET>
 Subject: Visual Basic vs PowerBuilder
 Reply- 3xe "Subject\ : Visual Basic vs PowerBuilder"\$, 94 12:14:26 pm

Jerry Brooks wrote:

- > I am caught in the midst of quite a discussion here on the merits of
- > Visual Basic and PowerBuilder. We are trying to determine whether VB
- > has a place in our environment.

I've been using VB as a database front end since the release of 3.0.
 I've experienced no performance problems with rather large ODBC
 back ends. You must carefully tune your SQL, your database, and
 your hardware as you would with any other database applications.

I've recently been looking at Powerbuilder Desktop 3.0a. Once
 you are over the learning curve, you can get a front end up and
 running faster with PB, but you loose some of the flexibility
 that you have with VB.

PB is better suited to team development than VB.

The PB IDE (at least the desktop version) is still unstable, lots
 of GPFs, but the compiled modules seem to run fine.

You might want to check out the comp.soft-sys.powerbuilder Usenet group.

My philosophy is to learn as many tools as possible and use whatever
 is best suited to the task at hand.

--
 Timothy King
 tcking@usit.net

[198] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:12AM (2111 bytes: 49 ln)
 : VBDATA list
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>
 Subject: VBDATA list
 Whoopsxe "Subject\ : VBDATA list"\$! My bad. Sorry....

Glynn Wallace
 wallaceg@hq.u18ms.kadena.af.mil
 Okinawa, Japan

From: owner-visbas-l
 ject: VBDATA list
 Date: Wxe "Subject\ : VBDATA list"\$xe "Subject\ : Re\ : VBDATA list"\$sednesday, August 24, 1994 09:37

>To subscribe, use the same format as you did for this list, but send it
 to
 >VBDATA-L instead.

NO! NO! NO! Send it to LISTSERV@tamvm1.tamu.edu, not to VBDATA-L. If you
 send
 it to VBDATA-L, it will post to the list. You want to talk to the
 listserver.

David

 D a v i d B e r g a r t
 bodafu@ccvax.sinica.edu.tw

[199] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:16AM (2508 bytes: 55 ln)
 : WYSIWYG Printing
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Per Agren <P_AGREN@SUB.SU.SE>
 Subject: WYSIWYG Printing
 > From:xe "Subject\ : WYSIWYG Printing"\$ ken black III <Ashplace@AOL.COM>
 > Subject: WYSIWYG Printingxe "Subject\ : WYSIWYG Printing"\$xe "Subject\ :
 WYSIWYG Printing"\$xe "Subject\ : WYSIWYG Printing"\$

- > Does there exist a vbx control that functions as a WYSIWYG viewbox (Call it
- > Vbox) such that all Vbox.print(*****), Vbox.currentx, Vbox.fontsize etc.
- > commands will produce the same screen result as Printer.Print "*****",
- > Printer.currentx, Printer.Fontsize commands?
- >
- > The WYSIWYG word processors vbx's I have seen might represent a solution but
- > they require creation and importing of RTF files.
- >
- > If it doesn't exist, I think there is a grand opportunity for a vbx
- > developer.

>
 > Or am I just dense when it comes to creating WYSIWYG picture boxes with the
 > basic VB tools? Isn't it hard?
 >
 > Any help would be much appreciated.
 >
 > Thanks.
 >
 > Ken Black
 > Atlanta, GA

There was an article/code samples on the subject in Visual Basic Programmers journal. I think it was the may/june issue. With that code you have to replace the relatively simple VB print method for API function calls, unfortunately.

Per Agren
 System manager
 Stockholm university library
 p_agren@sub.su.se

[200] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 3:12AM (1751 bytes: 32 ln)
 : No subject given

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Ali Hepworth <HEPWORTH@MUTUAL.CO.UK>
 Greetings Fellow VBers,

I'm trying to develop a segmented line graph with drag-drop 'hotspots' on the line itself to change the gradient of each segment. (Similar to Corel PHOTO-PAINT's Color/Grey Map). I haven't got much time to investigate the best way of doing this and any help would be greatly appreciated.

Thanks
 Ali
 hepworth@mutual.co.uk

[201] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 4:16AM (2138 bytes: 42 ln)
 : Floating Toolbar in MDI App?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: NewsonAP_at_GBPOL@CCIP.PERKIN-ELMER.COM
 Subject: Floating Toolbar in MDI App?
 Has anyxe "Subject\: Floating Toolbar in MDI App?"\$one written a MDI application that includes a floating toolbar?

I

can get the toolbar to float but it does not stay on top. What do I need to do to fix this?

Thanks.

Try using the SetWindowWord API rather than SetParent, despite the fact that (quote) "an application should call the SetParent function, not the SetWindowWord function, to change the value in the parent of the child window." Cheers MS.

Anyway, using the SetParent Function is fine in non-MDI apps, but you encounter some great redraw problems when you have MDI children floating around as well, which give a really professional look to your applications. Using the SetWindowWord API seems to eliminate these.

Al

[202] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 5:44AM (3181 bytes: 54 ln)
: Visual Basic vs PowerBuilder
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Otto Leal de Brito <OBRITO@CAPES.GOV.BR>

Organization: Fundacao CAPES

Subject: Visual Basic vs PowerBuilder

> Ixe "Subject: Visual Basic vs PowerBuilder"\$ may be out on a limb here (it would not be the first time), but

> many, many "large" database (as in multiple gigabyte) systems out there

> depend on the speed, flexibility and most of all, stability,

> reliability and deterministic behavior of Visual Basic. True, the

> Microsoft Jet database engine that ships with VB3 is not the answer for

> all your database needs. It was never intended to be. Using VB as a

> development platform does not limit you in any way to just Jet (the

> Access Engine). You can still code in the ODBC API, VBSQL API or use

> one of the third party DBMS interfaces. You will find, however, that

> using the ODBC API for Oracle and SQL Server (Microsoft or Sybase) or

> VBSQL (DBLibrary) for SQL Server is by far the fastest way to get at

> larger databases.

> I have taught, consulted for and sold many books to some of the

> largest and smallest companies in the world -- all of whom are

> implementing VBSQL or need to understand where VB fits in the MIS-class

> database development strategy. Just get out on CompuServe and go to

> the MSSQL alias and ask your question. I'll bet they will tell you

> that VB (and VBSQL) beats the competition cold when it comes to

> flexibility and reliability.

I understood, please confirm, that we can use VB3 and have a Client-Server with any kind of DBMS on the server and develop the

apps on the workstation accessing data on the server. Is it true ?
If possible, I am considering about it.

=====
Otto Leal de Brito
Internet: obrito@capex.gov.br
fidonet : otto brito @ 4:8061/16
Brasilia, DF BRAZIL
=====

[203] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:14AM (2072 bytes: 33 ln)
: How about an mpeg dll/vbx?
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Mike Prasse <prasse@OCLC.ORG>
Subject: How about an mpeg dll/vbx?
With allxe "Subject: How about an mpeg dll/vbx?"\$ the good info about a jpeg dll, I was wondering if anyone knew where an mpeg dll/vbx shareware/freeware might be available?
TIA.

--

* Mike Prasse OCLC Online Computer Library Center *
* MC 449 *
* 6565 Frantz Rd. *
* Dublin, OH 43017-0702 *
* (614) 761-5157 prasse@oclc.org *

[204] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:14AM (2102 bytes: 43 ln)
: jpeg viewer control?
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Yu Luo <y.luo@MSUACAD.MOREHEAD-ST.EDU>
Subject: jpeg viewer control?
Reply- >xe "Subject: jpeg viewer control?"\$ > There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
> > possibly UUENCODE it for ya if ya want...
>
> I'd love a copy of that. Maybe you could UUENCODE it to me, or even
> better yet, put it on a FTP site.
>
> Mark
> _____
> Mark D. Richards
> Windows Software Engineer
> Hydrosphere Resource Consultants, Inc.

> Hydrosphere Data Products, Inc.
> 1002 Walnut Suite 200, Boulder, CO 80302
> _____
>

I would like to have a copy too, if possible. Thanks in advance!

Yu "Lo" Luo
y.luo@msuacad.morehead-st.edu

[205] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:14AM (2267 bytes: 41 ln)
: Activating VB App from MS Office Toolbar
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Ken Feliciano <koa@SHELL.PORTAL.COM>
Subject: Activating VB App from MS Office Toolbar
I have axe "Subject: Activating VB App from MS Office Toolbar"\$ VB application in the MS Office
Toolbar (MSOT). I would
like it to open if it is not already loaded, or Restore from minimized if
already loaded. Using FindWindow works great when launching from Program
Manager or File Manager, but MSOT seems to check first and doesn't try to
load a new instance. This sounds great in practice, but if my application
is minimized (which I like) it stays minimized.

If you Ctrl-Click on MSOT it does try to load a new instance and everything
works as advertised. I'd rather not have to have my users remember to
press Ctrl just for my applications!

Plus! Everything works fine in development mode!

Please tell me how to have an application Restore from minimized when
using MSOT.

TIA

----- Ken Feliciano - koa@shell.portal.com -----

[206] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:14AM (2353 bytes: 44 ln)
: Floating Toolbar - stay on top
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Kirk Childs <usvv7nh7@IBMAIL.COM>
Subject: Floating Toolbar - stay on top
-----xe "Subject: Floating Toolbar - stay on top"\$----- Mail item text follows -----

From: Kirk Childs

Distributed Systems Development
 WORLDSPAN - Atlanta (404) 563-7455
 Subject: Floating Toolbar - stay on top
 >Has anyone written a MDI application that includes a floating toolbar?
 I
 >can get the toolbar to float but it does not stay on top. What do I need to
 >do to fix this?
 In .BAS add this decla
 Declare Function SetWindowPos Lib "User" (ByVal hWnd As Integer, ByVal hWndInse
 rtAfter As Integer, ByVal X As Integer, ByVal Y As Integer, ByVal cx As Integer
 , ByVal cy As Integer, ByVal wFlags As Integer) As Integer
 In .FRM add this to load form routine:
 wFlags = &H2 Or &H1 Or &H40 Or &H10
 wOn_Top = SetWindowPos(dream.hWnd, -1, 0, 0, 0, wFlags)
 hope this helps.....

Internet address: USVV7NH7@IBMMAIL.COM

[207] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:15AM (2387 bytes: 45 ln)
 : Message Parsing

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: giora drachsler <giora@SHUM.CC.HUJI.AC.IL>
 Subject: Message Parsing
 PL> I am working on an medical office system that will need to parse
 PL> out messages received in a standard format called HL7. This
 PL> format is a variable length variable content message that is
 PL> composed of few-to-many character delimited segments.
 PL>
 PL> 1. Has anyone implemented such a message parser?
 PL> 2. Do you have any sense as to whether or not a VB subroutine
 PL> will be fast enough to parse up to several thousand byte messages
 PL> into data elements? 3. What would you use to parse out these
 PL> messages?
 PL>
 PL> Paul Levit
 PL>
 PL> plevit@welchlink.welch.jhu.edu

VB has a full range of string manipulation commands.
 I am not familiar with HL7, but if you'll send me
 some sample text I might help you.

Giora Drachsler
 Hebrew University
 Jerusalem, Israel
 Giora@SHUM.cc.huji.ac.il

[208] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:15AM (2444 bytes: 49 ln)
: 1,2,3*integer, print

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Scott A. Finke" <sfinke@CENSUS.GOV>
Subject: 1,2,3*integer, print
>>> If ixe "Subject: 1,2,3*integer, print"& / 30 = int(i / 30) then
>>> Msg\$ = "Yes, i IS a multiple of 30"
>>> else
>>> Msg\$ = "No, i NOT a multiple of 30"
>>> end if

>What's about changing the first line to
>
>if i mod 30 then
>
>This should be faster (just an operation instead of three...)
>
>Obelix
>

Good idea from an efficiency standpoint, but I think you'll have to switch the 'Then' and 'Else' parts of that IF statement around. When you test 'i mod 30' in that manner, if i mod 30 is zero, then the boolean of i mod 30 would be False, rather than True. So if i mod 30 is true, then i is NOT divisible by 30. Just so you know...

Scott Finke
sfinke@info.census.gov

The opinions expressed do not necessarily reflect the opinions of anyone else. Void where prohibited. Winner pays closing costs. Plus tax, tags and freight. Read prospectus carefully before you invest.

[209] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:15AM (2461 bytes: 49 ln)
: Erick Ortega's DATA.UUE

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Antony Meadley <Antony.Meadley@LO007.UBS.UBS.CH>
Subject: Erick Ortega's DATA.UUE
Some tixe "Subject: Erick Ortega's DATA.UUE"&me ago, "MajorBBS: Erick Ortega" <erickpcz@WBB.COM>
wrote:

>Hi there folks!
>I wrote a few weeks before explaining a problem I've been having with a
>little project of mine. It consists of a database application with a
>listbox as a search module. That is, the box is filled with the data,

>possesses a context sensitive text box that searches as you type. But,
>it seems to work sometimes and most of the time gives me a sql error

Sorry it took so long, but I eventually got to look at your code:

The problem is simple, but I'm not sure what the best cure is.

The problem lies in the delimiting of your SQL query.

```
Data1.Recordset.FindFirst "[Church Name]='" & List1.Text & """
```

For most of your entries this will work, but when you have a string such as "L'Assomption De Notre-Dame", then the apostrophe after the L acts as a delimiter for the SQL query, hence giving an error for all the text after it.

Hope you can find the solution now you know the problem.

Antony

antony.meadley@lo007.ubs.ubs.ch

[210] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:16AM (2692 bytes: 55 ln)
: Error Handler

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Stephen Lenz <slenz@RISD.EDU>
Subject: Error Handler
Reply-xe "Subject: Error Handler"§ Well, you kinda have to use ON ERROR in VB unless you have TPTY addons.
But if you're doing, for example, a number of file opens, do them all in one subroutine with your error handler there. Just call "FilOpen FilNam\$" or whatever you're doing, and let ON ERROR do it's thing.

Steve Lenz
slenz@risd.edu

On Wed, 24 Aug 1994, Chris Chillidog Chelliah wrote:

```
>>
>>> Hi VBers...
>>> I am kind of wondering what method to use to trap errors
>>> in VB. I don't really like the way we have to add ON ERROR...
>>> in every function.
>>>
>>> Any suggestions?
>>>
>>> Lately one VBer (Chuck Stuart) suggested an idle loop for
>>> such a thing. I tried to follow his method but still didn't
>>> get it to work. Hope you can detail this Chuck.
>
```

>
 > I'm new to this group and missed Chuck's original post...but this is
 > precissely what is bothering me at the moment. Any ideas or code would
 > be grately appreciated!

>
 > _____
 > chelliah@cs.uwa.edu.au _--_ \ Christopher Chelliah
 > hunk@tartarus.uwa.edu.au / \ Western Australia
 > Phone: (091) 43 4523 *_--_ /
 > FAX: (091) 43 4798 v

[211] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:44AM (1606 bytes: 26 ln)
 : MS Write as MDI Child ?
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Shih Jye Ho <shihjye@CRL.COM>
 Subject: MS Write as MDI Child ?
 Reply- Ixe "Subject:\ MS Write as MDI Child ?"§s there any way I could run MS Write as a MDI child
 window
 in my MDI application ? (I try to use SetParent API call but not work.)

[212] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:44AM (1424 bytes: 23 ln)
 : SUBSCRIBE
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Varadej Wangsuke <u35vws@CHULKN.CHULA.AC.TH>
 Subject: SUBSCRIBE
 I want txe "Subject: SUBSCRIBE"§o subscribe you mailing list.

[213] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:44AM (1463 bytes: 26 ln)
 : Error Handler
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Chuck Stuart <WJ5A@AOL.COM>
 Subject: Error Handler
 Let me gxe "Subject: Error Handler"§o back and research this again. Its been awhile.

Chuck
 Mesquite TX

[214] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:44AM (1676 bytes: 28 ln)
: regist control

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Herman Mansur <herman_mansur@MUWAYF.UNIMELB.EDU.AU>
Subject: regist control
regist coxe "Subject\:\t regist control"\$ntrol
Hi all,
Id like to know if there is a Dll or VBX for encryp routines and code control
for registration in ini files etc.(I've seen this subject copule weeks ago,
but I can't find the msgs about it)
Any help will be much apreciated

[215] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:45AM (1694 bytes: 32 ln)
: Report Generators

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Adrian Crossley x36 <AdrianC@HESA.AC.UK>
Subject: Report Generators
Hixe "Subject\:\t Report Generators"\$

Can anybody tell me what Borland ReportSmith is like (version 2 i think it's
in now)? A friend of mine is hitting some anoying limitations with crystal
reports and is looking for an alternative.

Please, any other report writing products that are worth using?

Ade
adrianc@hesa.ac.uk

[216] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:45AM (1709 bytes: 30 ln)
: No subject given

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Simo Salminen <sisasa@UTU.FI>
UNSUBSCRIBE Simo Salminen

Simo Salminen University of Turku,Finland Simo.Salminen@utu.fi
Phone: +358 21 377663 SISASA@utu.fi

...000...000...000...000...000...

[217] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:45AM (2023 bytes: 45 ln)
: ???

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Titov Pavel <titov@NEPO1.IAEA.OR.AT>
Subject: ???
Try AllTxe "Subject\: ???"\$ext VBX.
You can download it from an FTP site (don't remember which one) or contact
producing company via 71201.1075@compuserve.com

titov@nepo1.iaea.or.at

From: owner-visbas-l
e: Tuesday, August 23, 1994 10:15AM

Howdy VBr's.

I have a project that requires a small word processor on one of the
forms that supports bold, underline, and italic. The primary problem that I
can't seem to find one that can be appended to a memofield in a database.
Any idears....????

LCpl Jason Williams
1st Marine Division
Camp Pendleton, CA

[218] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:45AM (2210 bytes: 42 ln)
: Combo Box Change Eve

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Richard Rosenheim <rrose@INDIRECT.COM>
Subject: Combo Box Change Eve
--> Quoxxe "Subject\: Combo Box Change Eve"\$ting C.harris@esg.maff.gov.uk to Multiple Recipients Of
Li <=

C.> I have a Dropdown List style Combo box that fails to generate a Change
C.> event when I select something from it. The event is also not generated
C.> when the style of the box is Dropdown Combo. Is this a known bug or is
C.> it just me? IF it is a known bug, what do I do instead? Use the Click

C.> event?

According to the manual, the Change event only applies to the Dropdown and Simple Combos. In addition, the event is only triggered if the user changes the text or the Text property is changed via code.

I would suggest that you use Click event. You probably also want to check for the arrow keys in the KeyUp event too.

Richard Rosenheim
rose@indirect.com

___ Blue Wave/QWK v2.12

[219] From: "John Y. Ching" <jching@watnow.uwaterloo.ca> at INTERNET 8/24/94 9:4
5AM (2321 bytes: 45 ln)
: how to create form large

----- Message Contents -----

Text item 1: Text Item

Y. Ching" <jching@watnow.uwaterloo.ca>

Subject: how to create form large

Reply-xe "Subject\ : how to create form large"& On Mon, 22 Aug 1994, Nicola Brion wrote:

> >> Is there a way I can "visually" create a form larger than
> >> the maximum screen size? It seems there must be a way
> >> to add scroll bars to a form but I am unable to find any
> >> references in the manuals.
> there's a program at ftp.cica.indiana.edu that show how to emulate this by
> using a picture and how to scroll this.
>
> It might be SCROLL.ZIP or VBSCRL.ZIP in the pub/pc/win3/programr/vbasic.
> The trick is to use a picture as large as you need and add scrollbar to
> 'move' it on the screen. I've tried it and it works.
>

Yes, I did try that. The problem was that the code only applies to runtime. I am interested in a way to have scroll bars at design time. I seem to feel the only possibility is via a custom control, and someone has already suggested VBAssist from Sheridan. Not sure if I want to spend the \$100 though...

Any other suggestions?

-John

[220] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:45AM (2759 bytes: 55 ln)
: Ref[2]: Erick Ortega's DATA.UUE

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Rich Beaudry <rich_beaudry@SMTPLINK.INFORES.COM>

Subject: Re[2]: Erick Ortega's DATA.UUE

>Sorry ixe "Subject\:\ Re[2]: Erick Ortega's DATA.UUE"\$t took so long, but I eventually got to look at your code:

>The problem is simple, but I'm not sure what the best cure is.

>The problem lies in the delimiting of your SQL query.

> Data1.Recordset.FindFirst "[Church Name]='" & List1.Text & """

>For most of your entries this will work, but when you have a string
>such as "L'Assomption De Notre-Dame", then the apostrophe after the L
>acts as a delimiter for the SQL query, hence giving an error for all the
>text after it.

>Hope you can find the solution now you know the problem.

>Antony

>antony.meadley@lo007.ubs.ubs.ch

Well,

I never looked at DATA.UUE (I never asked for it :-), but I have run into the problem before. They way it was solved was to first call a function to "convert" all of our names before assembling them into a SQL Query.

Basically, we wrote a filter to convert all apostrophes (') into some other character. We chose Chr\$(255) because all of our data was ASCII, and there would never be data with Chr\$(255) in it. Before we assembled our queries, we ran the data names through this filter.

When we retrieved the data, we ran it through another filter to change all of the Chr\$(255) characters back into apostrophes...

I can send you the functions if you want ...

Rich

Rich_Beaudry@smtplink.infores.com

[221] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:46AM (1973 bytes: 39 ln)

: looking for opinions on VBITS

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: John Hillman <jhillman@PANIX.COM>

Subject: looking for opinions on VBITS

Hi,xe "Subject\:\ looking for opinions on VBITS"\$

I'm trying to learn as much as I can about VB, It's new to me but I really like it and would like to program with it F/T. Currently I'm only working temporarily using 123 and Access 2.0. Seminars have been really useful to me so far.

I would like anyone's opinions on VBITS, the info I have is general and I plan to go, is it ok for all levels? Did you like it? I would greatly appreciate your opinions, Emailed.

TIA

John Hillman - Using Access for business, Melville, NY -
jhillman@panix.com

..

[222] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 9:46AM (2474 bytes: 43 ln)
: Loading Control Arrays dynamicaly
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
Organization: Hydrosphere Resource Consultants, Boulder, Colorado
Subject: Loading Control Arrays dynamicaly
> I am lxe "Subject\ : Loading Control Arrays dynamicaly"\$loading controls to a control array dynamicaly and it works good with
> one exception. I need to load a frame that contains three labels a list box
> and and button but when I load the frame control none of the child controls
> go with it. I have tried loading the child controls separately but I can't
> even get them to show up. Any help would be appreciated.

You will probably have to set the parent of the controls that should be in the frame to the hWnd of the frame. I had a similar problem once (at my last job), and I ended up using the SetParent API call to do this. Since i don't work there anymore, I don't have access to the code....sorry...

Happy Computing
Mark

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[223] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:14AM (1620 bytes: 27 ln)
: Import & Export ACCESS-data
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Jonas Ekman <jekman@HOFORS.KUAI.SE>

Subject: Import & Export ACCESS-data
Hello,xe "Subject: Import & Export ACCESS-data"§

I wonder if there is any simple way to import and export ACCESS 1.1 tables from visual basic 3.0. Can ACCESS's own import/export functions be called ?, or do I have to invent the wheel again :-)

[224] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:14AM (2160 bytes: 40 ln)
: Informix C-ISAM via ODBC?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
Organization: Hydrosphere Resource Consultants, Boulder, Colorado
Subject: Informix C-ISAM via ODBC?
> Is therxe "Subject: Informix C-ISAM via ODBC?"§e an ODBC driver that allows talking to Informix C-ISAM files?
> How about HP Vision files? [Yes, the legacy folks have discovered VB!]

Q+E (Pioneer 919-859-2220) has a set of ODBC drivers, one of which will read Informix files.
Check it out, but read the license carefully. I ended up sending my copy back because the licence is not royalty free for distribution with my application.

Mark

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[225] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:16AM (2016 bytes: 42 ln)
: Read Only Database Error

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Shanti Ronda <rondas@UCUNIX.SAN.UC.EDU>
Subject: Read Only Database Error
I have axe "Subject: Read Only Database Error"§ VB application trying to modify an Access data. The database is on the network with read/write rights. If I try to modify the database from Access, it works fine. But from my VB application it errors that the database is readonly. Any pointers?

```

My code goes like this
  dim db as database
  dim tbl as table

  set db = opendatabase("f:\apps\access20\shared\test.mdb", false, false)
  set tbl = db.opentable("ENROLLMENTS")

  tbl.AddNew

```

Here is that addnew, the error occurs.

Thanks in advance.

- Srinu Karri

[226] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:16AM (1805 bytes: 32 ln)
 : Running MWBACKUP...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Warford, Craig" <WARFORD@UTHSCSA.EDU>
 Subject: Running MWBACKUP...
 I have axe "Subject:\ Running MWBACKUP..."\$n application that needs to run MWBACKUP, and
 prevent the user from
 doing anything else in the application until MWBACKUP is finished. I can
 launch the application using WinExec, which returns the instance handle.
 But I can't seem to find a way to detect if MWBACKUP is running or has
 finished. Any suggestions?

Craig Warford
 WAR
 warford@uthscsa.edu

[227] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:16AM (5144 bytes: 96 ln)
 : Visual Basic vs PowerBuilder

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "Warford, Craig" <WARFORD@UTHSCSA.EDU>
 Subject: Visual Basic vs PowerBuilder
 > Tentxe "Subject:\ Visual Basic vs PowerBuilder"\$ative guidelines have been drawn, to assist in
 determining which
 > product will be used, as follows:
 >
 > PowerBuilder: Large, mission-critical apps that access
 client/server
 > databases

- > Visual Basic: Small, non-critical apps that don't access
- > client/server databases
- >
- > Your comments and opinions please:
- >

I use both VB and PowerBuilder here. Both have distinct advantages and disadvantages. First, let me address your questions.

- > 1. In which situations is one better than the other, if at all?

Generally speaking, PowerBuilder is obviously much better for your mission critical applications. It also fulfills the three prerequisites of object-oriented programming, meaning applications are quicker and quicker to develop as you build a library of objects to reuse. (Although this can manually be done in VB by copying forms around, it's just streamlined in PB.) I also find it difficult to go back and modify existing PB applications. It's very difficult to find where specific code is. In fact, if someone else wrote the program, you may not know the code is there at all, and there is no convenient way to print the entire set of code in such a way as to be able to scan for problems. You get a whole BUNCH of gobbledy-gook to sort through.

I find that Visual Basic is far better for building applications which will not be duplicated into other applications later on. Finding and maintaining code in VB is much easier than muddling through the "scripts" in PB. You can't conveniently move from subroutine to subroutine in PB like you can in VB. If you are editing the code for a button, and want to edit the code for another control on the same form, you have to close the script painter, save your changes, then reopen the script painter for the next control. VB coding is much easier.

- > 2. Are the guidelines stated above accurate?

I wouldn't restrict Visual Basic like that. I see no reason why Visual Basic can't be used to access client/server databases. Quick applications can be more easily created and maintained. Example: an employee telephone directory. The data is contained on the server, but you don't need a PB program to get to it. VB would do nicely, and may be even faster to write, easier to update.

- > 3. Can/should VB and PB be positioned as competitors? Can they coexist?

Only on a per-application level should they be considered as competitors. On an institutional level, they should coexist just fine.

Don't use PB for technical-type apps, and don't use VB for mission-critical apps which "evolve" into other mission-critical apps. Also, use PB with PVCS (in the Library Painter) when you need to maintain version control, or have multiple programmers on a single project. The Check-in and Check-out features are unbeatable.

- > 4. What are the support issues?

It can be very difficult to go back and maintain someone else's PB application. Since the code is not arranged in an easy-to-read manner, you can really scrw up the code if someone else wrote the program. VB provides

a method of printing all the code contiguously, allowing a programmer to scan everything at once. From this standpoint, I have to say I believe VB is easier to support.

One further point: the distribution of applications is much easier with Visual Basic. PowerBuilder's deployment mechanism leaves much to be desired. I'm sure this will be improved in short order, but it's something you will have to spend a lot of time getting used to for now.

Craig Warford
WAR
warford@uthscsa.edu

[228] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:42AM (2582 bytes: 52 ln)
: WnetGetCachePassword
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Ted E. Wagner" <wagnerte@TTOWN.APCI.COM>
Subject: WnetGetCachePassword

Hello alxe "Subject\:\ WnetGetCachePassword"\$1,

A call for help. I have a small app that I use to make my network connections on startup in Win for Workgrp 3.11. I wrote the app with vb and use WnetAddConnection function calls to connect to the servers.

I would like to avoid prompting the user for his password after he just got finished typing it into the WFWG logon prompt. So, I found this function WnetGetCachedPassword documented in the WFWG SDK help file. Apparently this function lives in the WFWNET.DRV file. When I try to use it I get a GPF in WFWNET.DRV. Has anyone else used this function? Below is a sample of my declaration and a sample call.

Declare Function WNetGetCachedPassword Lib "WFWNET.DRV" (ByVal pbResource\$,
ByVal cbResource%, ByVal pbPassword\$, ByVal pcbPassword%, ByVal nType%) As
Integer

```
Dim wgrp$, wpass$, lwgrp%, lpass%, ntype%, result%
wgrp$ = "MIS"
wpass$ = String$(2048, 32)
lpass% = Len(wpass$)
lwgrp% = Len(wgrp$)
ntype% = 1
result% = WNetGetCachedPassword(wgrp$, lwgrp%, wpass$, lpass%, ntype%)
```

The program bombs at the call to the function?

thanks,
ted
wagnerte@ttown.apci.com

[229] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:42AM (2753 bytes: 57 ln)
: Floating Toolbar - stay on top

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Brad Freels <brad@FC.NET>
Subject: Floating Toolbar - stay on top
Reply-xe "Subject\ : Floating Toolbar - stay on top"\$ On Wed, 24 Aug 1994, Kirk Childs wrote:

> ----- Mail item text follows -----
>
>
> From: Kirk Childs
> Distributed Systems Development
> WORLDSPAN - Atlanta (404) 563-7455
> Subject: Floating Toolbar - stay on top
> >Has anxe "Subject: Floating Toolbar - stay on top"\$xe "Subject\ : Floating Toolbar - stay on top"\$xe
"Subject: Floating Toolbar - stay on top"\$yone written a MDI application that includes a floating toolbar?
I
> >can get the toolbar to float but it does not stay on top. What do I need to
> >do to fix this?
> In .BAS add this decla
> Declare Function SetWindowPos Lib "User" (ByVal hWnd As Integer, ByVal
hWndInse
> rtAfter As Integer, ByVal X As Integer, ByVal Y As Integer, ByVal cx As
Integer
> , ByVal cy As Integer, ByVal wFlags As Integer) As Integer
> In .FRM add this to load form routine:
> wFlags = &H2 Or &H1 Or &H40 Or &H10
> wOn_Top = SetWindowPos(dream.hWnd, -1, 0, 0, 0, 0, wFlags)
> hope this helps.....
>
> Internet address: USVV7NH7@IBMMAIL.COM
> ~~~~~

I have tried this, and it will not work for an MDI child form. I do not know why. I have yet tot try SetWindowWord, someone suggested this might work, but SetWindowPos only seems to work for non-MDI forms

brad
brad@fc.net

[230] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:44AM (2998 bytes: 64 ln)
: Crystal Reports Question

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Shannon Thornton <thornton@APOLLO.WES.ARMY.MIL>
 Subject: Crystal Reports Question
 I'm tryinxe "Subject:\ Crystal Reports Question"\$g to setup a report using Crystal Reports that pulls data from about 10 different tables in two separate MDBs. The report is very narrative. Some of the tables have one-to-one relationships, while some have one-to-many relationships. For the one-to-manys, we want a list of the information. For example:

Project: <Title>
 Description:
 <Memo>
 Problem:
 <Memo>
 Milestones:
 <Name> <Date>
 <Name> <Date>
 . .
 . .
 Products:
 <Name> <Date>
 <Name> <Date>
 . .
 . .
 Technology Transfer:
 <Memo>

Can Crystal Reports do this? Is seems like it can, but I've been unable to get the file links to work when they involve more than one field. I have four fields that form the primary key in the Project table and the Milestones table, but I don't get any results on my report. I'm kinda stumped b/c I've tried many different things, but never get data if the links have more than one field.

Anybody got ideas or pointers to better references than the small sections in the Programmer's Book 2?

TIA

```
+-----+
: Shannon Thornton           : U.S. Army Corps of Engineers :
: InterNet: thornton@apollo.wes.army.mil : Waterways Experiment Station :
: #include <std.disclaimer>      : Computer Scientist :
+-----+
```

[231] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 10:48AM (2177 bytes: 44 ln)
 : Running MWBACKUP...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dean Pidgeon <dpidgeon@CRREL41.CRREL.USACE.ARMY.MIL>

Subject: Running MWBACKUP...

>I havexe "Subject\ : Running MWBACKUP..."§ an application that needs to run MWBACKUP, and prevent the user from >doing anything else in the application until MWBACKUP is finished. I can >launch the application using WinExec, which returns the instance handle. > But I can't seem to find a way to detect if MWBACKUP is running or has >finished. Any suggestions?

Declare Function GetModuleUsage% Lib "Kernel" (ByVal hModule%)

x% = Shell("MWBACKUP.EXE", 1) ' Start MWBackUp.

While GetModuleUsage(x%) > 0 ' Has MWBackUp finished?

z% = DoEvents() ' If not, yield to Windows.

Wend

MsgBox "Windows Backup just terminated", 64

HTH,
Dean

--
Dean Pidgeon
dpidgeon@crrel41.crrel.usace.army.mil

[232] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 11:12AM (2292 bytes: 43 ln)
: Visual Basic vs PowerBuilder
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Otto Leal de Brito <OBRITO@CAPES.GOV.BR>
Organization: Fundacao CAPES
Subject: Visual Basic vs PowerBuilder
Hi Craigxe "Subject\ : Visual Basic vs PowerBuilder"§, with this your information:

> One further point: the distribution of applications is much easier
> with Visual Basic. PowerBuilder's deployment mechanism leaves much to be
> desired. I'm sure this will be improved in short order, but it's something
> you will have to spend a lot of time getting used to for now.

I understand I can create and distribute my executable app easily
with VB than PB, buy how about licence or royalty for that, is there any ?
How about the DataBase, normally with your app goes a "run time" of
the DataBase manager ?
I am considering to choose one of them (VBxPB)
Thank you.

=====
Otto Leal de Brito
Internet: obrito@capes.gov.br
fidonet : otto brito @ 4:8061/16
Brasilia, DF BRAZIL
=====

[233] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 11:12AM (2763 bytes: 43 ln)
: Crystal Reports Question

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Spencer Wood <Spencer=Wood%DSM%D-05@ODOT.DOT.OHIO.GOV>
Subject: Crystal Reports Question
Hate tox "Subject: Crystal Reports Question"§ say it, But, "May for Force Be With You"...

From what I've seen Crystal has a HARD time doing some complex Join's and Hard calculations.....Sometimes to get around the limit we have to create a Temp table having the results in the program, use crystal to display the information, then delete the table...It's pretty ugly, but..

```
+=====
==+
|                               |                               |
| Spencer Wood                  | "It Is Only When You |
| Ohio Department Of Transporta| Need To Knock On Wood|
|                               | Wood That You Realize|
| E-MAIL:                       | That The World Is    |
|                               | Entirely Made Up Of  |
| PROFS/OV - D05SW2            | Aluminum And Plastic"|
| Banyan - Spencer Wood@DSM@D-05|                               |
| Internet - Spencer=Wood%DSM%D-05@ODOT.DOT.OHIO.GOV| -Author Unknown |
|                               |                               |
+=====
==+
```

[234] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 11:14AM (3023 bytes: 64 ln)
: Erick Ortega's DATA.UUE

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Gerry Hull
<"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>
Subject: Erick Ortega's DATA.UUE
From:xe "Subject: Erick Ortega's DATA.UUE"§ NAME: Gerry Hull
TEL: DTN 381-0730 - (603) 881-0730
ADDR: ZKO2-2/M37 <HULL@AM@XANADU@ADD>
VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

See Below...

```
>> Some time ago, "MajorBBS: Erick Ortega" <erickpcz@WBB.COM>
>> wrote:
>> >Hi there folks!
>> >I wrote a few weeks before explaining a problem I've been having with a
>> >little project of mine. It consists of a database application with a
>> >listbox as a search module. That is, the box is filled with the data,
>> >possesses a context sensitive text box that searches as you type. But,
>> >it seems to work sometimes and most of the time gives me a sql error
>>
>> Sorry it took so long, but I eventually got to look at your code:
>>
>> The problem is simple, but I'm not sure what the best cure is.
>>
>> The problem lies in the delimiting of your SQL query.
>>
>> Data1.Recordset.FindFirst "[Church Name]='" & List1.Text & "'"
>>
>> For most of your entries this will work, but when you have a string
>> such as "L'Assomption De Notre-Dame", then the apostrophe after the L
>> acts as a delimiter for the SQL query, hence giving an error for all the
>> text after it.
>>
>> Hope you can find the solution now you know the problem.
```

The solution is to look at the string and double up the quote marks --
 "L'Assomption De Notre-Dame" becomes "L"Assomption De Notre-Dame"
 and the SQL query will work fine.

Gerry
 gerry@ha.mv.com
 hull@xanadu.enet.dec.com

[235] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 11:18AM (1563 bytes: 28 ln)
 : Floating Toolbar...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Chuck Stuart <WJ5A@AOL.COM>
 Subject: Floating Toolbar...
 SetWinxe "Subject: Floating Toolbar..."\$dowsPos applies to the entire desktop.
 SetWindowsWord applies to the app from which it is called only.

Chuck
 Mesquite TX

[236] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 11:44AM (1734 bytes: 33 ln)
 : Vbasic x Powerbuilder

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Otto Leal de Brito <OBRITO@CAPES.GOV.BR>

Organization: Fundacao CAPES

Subject: Vbasic x Powerbuilder

Does anyone "Subject": Vbasic x Powerbuilder" know if there exist a user group for PowerBuilder as there exist one for Vbasic ?

=====
Otto Leal de Brito

Internet: obrito@capes.gov.br

fidonet : otto brito @ 4:8061/16

Brasilia, DF BRAZIL
=====

[237] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 12:14PM (2872 bytes: 49 ln)

: Crystal Reports Question

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Brian Larson <BL7385@ISOA.SBC.COM>

Subject: Crystal Reports Question

From: Bxe "Subject": Crystal Reports Question" Brian Larson

Subject: Crystal Reports Question

>I'm trying "Subject": Crystal Reports Question" "Subject": Crystal Reports Question" "Subject":

Crystal Reports Question" trying to setup a report using Crystal Reports that pulls data from

>about 10 different tables in two separate MDBs. The report is very

>narrative. Some of the tables have one-to-one relationships, while some

>have one-to-many relationships. For the one-to-manys, we want a list of

>the information.

>Can Crystal Reports do this? It seems like it can, but I've been unable

>to get the file links to work when they involve more than one field. I

>have four fields that form the primary key in the Project table and the

>>Milestones table, but I don't get any results on my report. I'm kinda

>stumped b/c I've tried many different things, but never get data if the

>links have more than one field.

There is a fix for a problem of joining more than one field in CR.

Call Crystal Services' BBS at 604-681-9516. I think the file is called VBFIX.ZIP, but I'm not sure. If you can't find it let me know.

The only way I know of to get a better manual, is to upgrade \$\$ to the new version. I have CR 3.0 Pro and it is a substantial improvement over 2.0 Std (what came with VB). You should get a new CRYSTAL.VBX and documentation on all of the print engine DLL calls which are much more powerful than the VBX. (well, enough of selling CR...)

Should this thread be on the VBDATA list?

--Brian

bl7385@isoa.sbc.com

[238] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 1:12PM (2533 bytes: 46 ln)
: Visual Basic vs PowerBuilder

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Warford, Craig" <WARFORD@UTHSCSA.EDU>

Subject: Visual Basic vs PowerBuilder

>> Oxe "Subject\ : Visual Basic vs PowerBuilder"\$ne further point: the distribution of applications is much easier

>> with Visual Basic. PowerBuilder's deployment mechanism leaves much to be

>> desired. I'm sure this will be improved in short order, but it's something

>> you will have to spend a lot of time getting used to for now.

>

>I understand I can create and distribute my executable app easily

>with VB than PB, buy how about licence or royalty for that, is there any ?

>How about the DataBase, normally with your app goes a "run time" of

>the DataBase manager ?

>I am considering to choose one of them (VBxPB)

>Thank you.

All of my PowerBuilder development has been for on-campus use, so we haven't really worried about license or royalties of completed apps, but my understanding is that everything that comes WITH PowerBuilder may be distributed royalty-free. As for add-ons that do not come with PowerBuilder, you'll have to check with the vendor who supplies them. We only use the stuff that comes with PB, no third-party add-ons.

Craig Warford

WAR

warford@uthscsa.edu

[239] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 1:12PM (1751 bytes: 32 ln)
: How to put a label control on a picture control

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "LIN, Ling" <llin@LEWINEAST.VHI.COM>

Subject: How to put a label control on a picture control

Hello, exe "Subject\ : How to put a label control on a picture control"\$everyone

"HELP ME" !

I try to group couple label controls on a picture box, but apparently, when

I do so, the label box will be covered by the picture box!!
Is there anyone has any clue about this? Any responses would be appreciated
!!!!

Ling Lin

[240] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 1:12PM (1988 bytes: 39 ln)
: Crystal Reports Question
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chris Rines <CHRISR@WMCV01.HOSP.GOV.BC.CA>
Subject: Crystal Reports Question
> From:xe "Subject: Crystal Reports Question"\$ Shannon Thornton
<thornton@APOLLO.WES.ARMY.MIL>
>
> #define PITIFUL_LOOK On
>
> Does anyone have the VBFIX file mentioned below? I work for a government
> facility (.mil :-), and our phone system will not allow us to call
> outside of the country. CR is in Canada. I cannot connect to their
> BBS. Could anyone point me to an FTP site or e-mail me the encoded file
> to the address listed below?
>
> #define PITIFUL_LOOK Off

I'll call their BBS tonight. I'm in Victoria, B.C. so it shoudn't be a
problem.

Chris

[241] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 1:14PM (3802 bytes: 70 ln)
: Crystal Reports Question
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Shannon Thornton <thornton@APOLLO.WES.ARMY.MIL>
Subject: Crystal Reports Question
Reply- #xe "Subject: Crystal Reports Question"\$define PITIFUL_LOOK On

Does anyone have the VBFIX file mentioned below? I work for a government
facility (.mil :-), and our phone system will not allow us to call
outside of the country. CR is in Canada. I cannot connect to their
BBS. Could anyone point me to an FTP site or e-mail me the encoded file
to the address listed below?

#define PITIFUL_LOOK Off

```

+-----+
: Shannon Thornton           : U.S. Army Corps of Engineers :
: InterNet: thornton@apollo.wes.army.mil : Waterways Experiment Station :
: #include <std.disclaimer>       :      Computer Scientist :
+-----+

```

On Wed, 24 Aug 1994, Brian Larson wrote:

```

> From: Brian Larson
> Subject: Crystal Reports Question
>>I'm tryxe "Subject\ : Crystal Reports Question"$xe "Subject\ : Crystal Reports Question"$xe "Subject\ :
Crystal Reports Question"$ing to setup a report using Crystal Reports that pulls data from
>>about 10 different tables in two separate MDBs. The report is very
>>narrative. Some of the tables have one-to-one relationships, while some
>>have one-to-many relationships. For the one-to-manys, we want a list of
>>the information.
>>Can Crystal Reports do this? Is seems like it can, but I've been unable
>>to get the file links to work when they involve more than one field. I
>>have four fields that form the primary key in the Project table and the
>>>Milestones table, but I don't get any results on my report. I'm kinda
>>stumped b/c I've tried many different things, but never get data if the
>>links have more than one field.
>
> There is a fix for a problem of joining more than one field in CR.
> Call Crystal Services' BBS at 604-681-9516. I think the file is called
> VBFIX.ZIP, but I'm not sure. If you can't find it let me know.
  ^^^^^^^
> The only way I know of to get a better manual, is to upgrade $$ to the
> new version. I have CR 3.0 Pro and it is a substantial improvement over
> 2.0 Std (what came with VB). You should get a new CRYSTAL.VBX and
> documentation on all of the print engine DLL calls which are much more
> powerful than the VBX. (well, enough of selling CR...)
>
> Should this thread be on the VBDATA list?
>                               --Brian
> bl7385@isoa.sbc.com
>

```

```

[242] From: Discussion for Microsoft Visual Basic and Related Issues
      <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:12PM (1910 bytes: 35 ln)
: Import & Export ACCESS-data
----- Message Contents -----

```

Text item 1: Text Item

```

ssion for Microsoft Visual Basic and Related Issues
      <VISBAS-L@TAMVM1.TAMU.EDU>
From: Eric Laverdiere <K386@HEC.CA>
Organization: Ecole des Hautes Etudes Commerciales de Montreal
Subject: Import & Export ACCESS-data
Well I'mxe "Subject\ : Import & Export ACCESS-data"$ sorry to say you have to reinvent the wheel. The
only advantage
is that you know ahead of time it's going to be round!!! I haven't found

```

a way to call any access code apart from tables and queries. But by using recordsets and begintrans the speed of it all is quite good.

Hope this helps,

Eric Laverdiere,
Montreal,Canada
MIS Masters Degree Student
Ecole des Hautes Etudes Commerciales.

[243] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:14PM (1787 bytes: 31 ln)
: MS Write as MDI Child ?
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Tony Chryseliou <ANTHONYC@QUEENS.LIB.NY.US>
Subject: MS Write as MDI Child ?
>Is therxe "Subject: MS Write as MDI Child ?"§e any way I could run MS Write as a MDI child window
>in my MDI application ? (I try to use SetParent API call but not work.)

This stunt has already been done by someone on CIS. I forget the details, maybe someone else can fill in the blanks. Sorry I couldn't be of more help, but yes, it can be done.

Tony Chryseliou
Queens Borough Public Library

[244] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:16PM (5847 bytes: 128 ln)
: Drawing/Filling /Detecting irregular regions...
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Phillip Middlemiss <PHILLIPM@TAWA.FRI.CRI.NZ>
Subject: Drawing/Filling /Detecting irregular regions...
Douglasxe "Subject: Drawing/Filling /Detecting irregular regions..."§ Jackson said:

Well, making bold assumptions here...

You already have the areas drawn or you will be drawing the areas with simple line draw commands, which based on your description of quadrilaterals and of only using 4 line segments will be quite simple to do, in any graphic control or on the form itself.

If the areas you need to fill are/will all be "bounded" by borders of a particular color, such as black lines. Then, by far, the easiest way to do the "fill" drawing is recursively beginning simply with the "pixel" where the cursor is clicked. For example, in p-code:

```

PaintWhereClicked (X,Y)
  If Color(X,Y) <> BorderColor Then
    Paint(X,Y,PaintColor)
    PaintWhereClicked (X-1,Y)
    PaintWhereClicked (X,Y-1)
    PaintWhereClicked (X+1,Y)
    PaintWhereClicked (X,Y+1)
    ' Notice, this only recurses to the "above"
    ' "below" and "right" and "left" locations
    ' around where was clicked to continue
    ' painting.... if you want to also insure
    ' it paints "diagonally" you can simply
    ' include 2 additional statements to do
    ' so at (X-1,Y-1) and (X+1,Y+1), however,
    ' this would require that your lines never
    ' be such that the painting could "escape"
    ' through the junction of two lines by
    ' going diagonally through the intersection
    ' point. In most cases, the 4 directions
    ' will more than suffice for painting inside
    ' a region
  End If

```

Now, it is a little more complicated, although not difficult, to determine if/which region was clicked in given the endpoints of the four line segments--please send direct e-mail if you need/want more info on that.

Hope this helps without going off the track too far for what you were asking!

Doug

From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
 Subject: Irregular shape controlxe "Subject\:\ Irregular shape control"\$xe "Subject\:\ Irregular shape control"\$xe "Subject\:\ Irregular shape control"\$

I have a map of a neighborhood that I need to be able to click on and fill in the section that I clicked on. Does anyone have any ideas on how this is possible? Is there a VBX for a irregular shape control? We thought of using the API to draw a polygon and using a transparent control on the polygon. Thanks for any help.

Russell Greenlaw
 Gunter Annex, Alabama

PS - The shapes are all quadrilaterals so all I need is the ability to draw a shape with four lines.

I say:

OUCH! There a couple of fundamental problems with the p-code Douglas suggested. Firstly (if you use this form of a flood fill) rather than checking for the boundary before you stop flood filling, you must check that the current pixel is not the new colour before continuing the recursion. Otherwise the routine does not keep track of where it has been and wil continue add-infinitum :(or atleast until a stack overflow occurs). The p-code looks like this:

```
PaintWhereClicked (X,Y, NewColor, OldColor)
  If Color(X,Y) = OldColor Then
    Paint(X,Y,NewColor)
    PaintWhereClicked (X-1,Y, NewColor, OldColor)
    PaintWhereClicked (X,Y-1, NewColor, OldColor)
    PaintWhereClicked (X+1,Y, NewColor, OldColor)
    PaintWhereClicked (X,Y+1, NewColor, OldColor)
  End If
End Sub
```

This method however is slow, and even with relatively simple areas may take the recursion so far that you still get a stack overflow :(depends how big the area is).

There are more efficient, yet still fairly simple, methods (such as a region filling based on runs of pixels) that can be used for filling in a region. For more information I suggest a book such as "Compter Graphics", by F.S. Hill Jr. (Macmillan). If you want a more detailed explanation of a method such as region filling, then e-mail me privately.

Phil.

```
|-----|
|Phillip Middlemiss      |
|PhillipM@tawa.fri.cri.nz |
|-----|
|Meanwhile in a galaxy far far away.. |
|-----|
```

[245] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:42PM (1558 bytes: 27 ln)
 : Graph Vbx

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
 Subject: Graph Vbx
 HI Keitxe "Subject: Graph Vbx"\$h, why don't you use the GRPH.VBX of VB 3.0 Pro?? it's good i thinnk for making that kind of graph.
 Bye Luca
 mc5557@mclink.it

[246] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:44PM (2047 bytes: 48 ln)
: FAQ Posting

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Edward Fields <efields@PSA.TIAC.NET>
Subject: FAQ Posting
>Date:xe "Subject\: FAQ Posting"§ Tue, 23 Aug 1994 07:59:12 CST
>From: "Wallis, James" <jwallis@SMTPGWY.SSMHC.COM>
>Subject: FAQ Posting
>xe "Subject\: FAQ Posting"§xe "Subject\: FAQ Posting"§xe "Subject\: FAQ Posting"§
> My opinion is that the FAQ be posted on the first week of each month
> or mabey every other month.
>

from:

VISUAL BASIC FOR WINDOWS (VB/Win)
Frequently asked Questions & Answers
Section IX - B

...

You can also have the VB FAQs e-mailed to you by sending a message
to "mail-server@rtfm.mit.edu" with ONLY the text

send usenet/news.answers/visual-basic-faq/*

in the BODY of the message.

...

perhaps we should post this pointer every month or so.

[247] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:44PM (2337 bytes: 42 ln)
: BITMAPS

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Willard,Matthew,MP" <WILLARMP@CLVGRP.USACL.V.MSNET.BP.COM>
Subject: BITMAPS
VB'ersxe "Subject\: BITMAPS"§

In Daniel Appleman's book he describes how to load a bitmap with bitblt. I would like to use this with a bitmap that is not a stock bitmap. I'm trying to use LoadBitmpaByString to load the bitmap. It is not working and I'm not sure why. There are two parameters hInstance - "Module handle for DLL or handle that specifies the executable file that contains the bitmap" What

should I use here. In Daniel's example, he is loading a stock bitmap so a zero is used. Since I'm not using a stock bitmap what do I use?

The second parameter is lpBitmapName - "As a string, specifies the name of the bitmap resource to load." I plugged in the name of the bitmap - path included. Is this right? Am I on the right track for placing a bitmap into a picture box (and stretching it?) - I plan using StretchBlt to make it fit the size I would like.

Thanks,
Matt
WILLARMP@CLVGRP.USACL.V.MSNET.BP.COM

[248] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 2:44PM (2510 bytes: 40 ln)
: Pre-1900 Dates

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Jamel Mindel Ostwald <ostwald.1@TOP.MAGNUS.ACS.OHIO-STATE.EDU>
Subject: Pre-1900 Dates
Hopefulxe "Subject: Pre-1900 Dates"ly this is a somewhat simple request. I'm using Excel 5 for Windows as a simple spreadsheet/database for my history thesis. Unfortunately Excel only recognizes date values starting with Dec 31, 1899 (value=0), while my dates are a mere 200 years earlier. I have Visual Basic for Apps and know that it allows dates back to 100 A.D. by accepting negative numbers as well. I would like to enter my dates (e.g. Jan 4, 1701) as a date and have Excel recognize it as a date so that I can easily change the format (e.g. to 1/4/1701) and do calculations on dates (e.g. number of days between Jan 3 and July 2). How can I do this with VBA? I have read through the VBA User's Guide, and looked in several VB books, but while I think I have found functions that might do what I need, I cannot figure out which functions to use together and the correct syntax. Possible useful functions include CDate(), DateValue(), Format\$() but I don't know how to combine them correctly to get what I want. Can anyone provide any assistance?

Jamel Ostwald
ostwald.1@osu.edu

[249] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 3:20PM (1688 bytes: 34 ln)
: how to create form l

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Nicola Brion <MC1920@MCLINK.IT>
Subject: how to create form l

>> I amxe "Subject: how to create form l"\$ interested in a way to have scroll bars at design time. Soory, but i can't understand why you need this. May you explain the prob???

Obelix

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[250] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 3:20PM (1922 bytes: 47 ln)
: 1,2,3*integer, print

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Nicola Brion <MC1920@MCLINK.IT>

Subject: 1,2,3*integer, print

>> So ifxe "Subject: 1,2,3*integer, print"\$ i mod 30 is true, then i is NOT divisible by 30. Just swap line two and four.... :-))

Sorry, but when i wrote, here was 2:00 in the morning.

Corect code follow :-))

```
if i mod 30 then
  Msg$ = "No, i NOT a multiple of 30"
else
  Msg$ = "Yes, i IS a multiple of 30"
end if
```

You were right: I were sleeping :-))

Byebye

Obelix

Ps. wow, somebody care about my messages! That's really GREAT!!!! :-))

MC1920@McLink.It

Via ObXpress 0.4.5

[251] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 12:14AM (2293 bytes: 45 ln)
: Windows Netware Login

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Rocky Rapson <rapsonr@OG-SCM.KADENA.AF.MIL>

Subject: Windows Netware Login

I know txe "Subject\:\ Windows Netware Login"\$his isn't strictly a VB question, but I've seen many messages

concerning programming with the Netware interface for VB so maybe I can keep from having to reinvent the wheel.

Has anyone developed or know of someone (private or commercial) who has developed a windows Netware login utility?

I need one that will execute the users login script, map drives appropriately, etc.

Since we're a poor military site :-)) we have to share computers among many users, and exiting windows, logging out of Netware, logging in and restarting windows many times each day would be a major PITA and would waste a great deal of time. We're sidestepping this issue by logging the machine's in, instead of individual users, but security is becoming a concern.

Any help greatly appreciated.

MSgt Rocky Rapson

rapsonr@og-scm.kadena.af.mil

[252] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 12:32AM (2556 bytes: 53 ln)

: Function Return values

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>

Subject: Function Return values

Hiya,xe "Subject\:\ Function Return values"\$

Anybody know how to return non-standard data types from a function. ie.

```
function OpenTableAsDynaset (db as database, strTable as string) as dynaset
```

```
    set OpenTableAsDynaset = db.createdynaset( strTable)
```

```
End function
```

I've also tried :

```
sub OpenTableAsDynaset (db as database, strTable as string, dstReturn as dynaset)
```

```
    set dstReturn = db.createdynaset (strTable )
```

```
end sub
```

I wan to do this, so that I only need to define one error handler for opening tables, etc...my application opens and closes a lot of tables and seting errorhandles each time is a real bother!

I'm using module-scope variables (ie. global to the module) at the moment but don't think that its very elegant!

Any other ideas most welcome!

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_--_/_ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[253] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 4:14AM (1968 bytes: 36 ln)
: No fonts installed ?!

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
Subject: No fonts installed ?!
Hello wxe "Subject\ No fonts installed ?!"\$izards,

I just tried setting the Action property of the Common Dialog Box object to 4 to get the Font... box where I can choose font settings, but I receive a stupid message like:
No font is installed, use Control Panel to add some.
I have a dozen TrueType fonts and some ATM, display TT is active and show only TT is not.
I tried setting the Flags property too and using some default values for Name, Size ... but still the same.
Urgh! What's happening ?

Any help appreciated, please cc: to my personal address
Paolo

[254] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 4:15AM (2453 bytes: 44 ln)
: Binary files...

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "S.Z. Morrison - Medical Physics - ext (71) 2798" <S.Z.MORRISON@DUNDEE.AC.UK>
Subject: Binary files...
Reply-xe "Subject\ Binary files..."\$ You could create a DLL with the strings as resources compiled into the

DLL, then you can link your DLL and use API calls to extract the strings. I have never actually done this but I THINK it should be possible. Have a look at the MS Keyfax for an article on compiling custom cursors into a DLL for some clues on how to go about this.

On Thu, 18 Aug 1994, David Fornalsky wrote:

- > How can I send data to file so that it's not readable to just anyone
- > with a text editor? For example, say I want to store some text or settings
- > for a program in a text file (other than an INI file, my needs go beyond
- > what an INI file can do for me). How can I make the file so that the text
- > can't be readily seen by general users? Isn't there some way to create
- > a binary file?
- > The OPEN command AS BINARY doesn't seem to do what I'm looking for.
- > What have I missed?
- >
- > David M. Fornalsky
- > fornalsky,dave@forum.va.go
- >

[255] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 4:16AM (2945 bytes: 60 ln)
 : Erick Ortega's DATA.UUE

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "S.Z. Morrison - Medical Physics - ext (71) 2798" <S.Z.MORRISON@DUNDEE.AC.UK>

Subject: Erick Ortega's DATA.UUE

Reply- Ixe "Subject: Erick Ortega's DATA.UUE" the single quote mark is causing the a problems because it is being read as a delimiter then simply replace each instance with ANSI 146 (Chr\$(146)). It looks the much the same on screen in Sans Serif fonts but is not read as a quote mark.

On Wed, 24 Aug 1994, Antony Meadley wrote:

- > Some time ago, "MajorBBS: Erick Ortega" <erickpcz@WBB.COM>
- > wrote:
- > >Hi there folks!
- > >I wrote a few weeks before explaining a problem I've been having with a
- > >little project of mine. It consists of a database application with a
- > >listbox as a search module. That is, the box is filled with the data,
- > >possesses a context sensitive text box that searches as you type. But,
- > >it seems to work sometimes and most of the time gives me a sql error
- >
- > Sorry it took so long, but I eventually got to look at your code:
- >
- > The problem is simple, but I'm not sure what the best cure is.
- >
- > The problem lies in the delimiting of your SQL query.
- >

> Data1.Recordset.FindFirst "[Church Name]='" & List1.Text & ""
 >
 > For most of your entries this will work, but when you have a string
 > such as "L'Assomption De Notre-Dame", then the apostrophe after the L
 > acts as a delimiter for the SQL query, hence giving an error for all the
 > text after it.
 >
 > Hope you can find the solution now you know the problem.
 >
 > Antony
 >
 > antony.meadley@lo007.ubs.ubs.ch
 >

[256] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 4:44AM (1597 bytes: 27 ln)
 : Photos for screen savers.

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Steve Rego <SREGO%NARVAX@vaxtm1.rtpnc.epa.gov>
 Subject: Photos for screen savers.
 Hi everyxe "Subject: Photos for screen savers."\$one,
 Does anyone know of a place where I can buy or get photos (gifs, tif, or bmp)
 for a screensaver app. that I made?
 Thanks! -S

[257] From: acsteele@email.meto.govt.uk at INTERNET 8/25/94 4:44AM (2108 bytes:
 54 ln)
 : Launch VB App from DOS session

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: acsteele@email.meto.govt.uk
 Subject: Launch VB App from DOS session
 to. VISBxe "Subject: Launch VB App from DOS session"\$AS-L@tamvm1.tamu.edu

Hello All,

We are using a DOS program launched from Windows which at some point starts a batch file to run a comms. script and then returns to the DOS program. We would like to be able to use Procomm + for Windows for the comms as we already have the scripts.

I thought about using a VB program to launch Procomm, wait for the script to run and then return to the DOS session. The problem I haven't yet overcome is starting a Windows app. from a batch file

running in a DOS session.

Anybody got any ideas?

File item: address.txt 26/7/94 8:34

163
Andy Steele
Meteorological Office
London Rd
Bracknell
Berks
RG12 3UG
Tel: +44 (0)344 856984 Fax: +44 (0)344 856967
email: acsteele@email.meto.govt.uk

[258] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/25/94 5:14 AM (1487 bytes: 28 ln)
: VB version control

----- Message Contents -----

Text item 1: Text Item

s Jackson <djackson@djackson.win.net>
Subject: VB version control
Has anyxe "Subject\:\ VB version control"\$sone any knowledge of a good system/program for tracking/documenting version changes to VB source? Even one including a roll-back function to previous versions?

Tx

Doug

[259] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 5:14AM (1638 bytes: 31 ln)
: Photos for screen savers.

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Marcelo Navarro <MARCELLO@CAPES.GOV.BR>
Organization: Fundacao CAPES
Subject: Photos for screen savers.
> Hi evexe "Subject\:\ Photos for screen savers."\$ryone,
> Does anyone know of a place where I can buy or get photos (gifs, tif, or bmp)
>
> for a screensaver app. that I made?
> Thanks! -S
>

Try math.berkeley.edu, OK?

[260] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/25/94 5:16 AM (1720 bytes: 32 ln)
: VB boolean variables

----- Message Contents -----

Text item 1: Text Item

s Jackson <djackson@djackson.win.net>

Subject: VB boolean variables

I clipped "Subject: VB boolean variables"§d the following section from a list message for an example, no offense intended in its use he

```
DP> ptr = INSTR(hextable$, MID$(a$, i, 1))
DP> IF ptr THEN hx& = hx& * 16 + ptr - 1
```

Do many people use booleans (in VB vice C) in this matter? I thought I read that this was not dependable to do in VB since VB stores different values for True and False instead of "0 or non-zero"??

Doug

[261] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 5:44AM (2353 bytes: 50 ln)
: No fonts installed ?!

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chris Harris <C.Harris@ESG.MAFF.GOV.UK>

Subject: No fonts installed ?!

Reply- >xe "Subject: No fonts installed ?!"§Hello wizards,
>

>I just tried setting the Action property of the Common Dialog Box object to 4
>to get the Font... box where I can choose font settings, but I receive a stupid
>message like:

>No font is installed, use Control Panel to add some.

>I have a dozen TrueType fonts and some ATM, display TT is active and show only
>TT is not.

>I tried setting the Flags property too and using some default values for Name,

>Size ... but still the same.

>Urgh! What's happening ?

>

>Any help appreciated, please cc: to my personal address

> Paolo

I had this problem a few days ago. It IS the flags property that causes the problem.

This code works for me:

```
Fontbox.Flags = &H1& + &H10000 + &H4&
Fontbox.Action = 4
'set this cmdialog to be a font one and display it
```

I think it's the &H1& that is important.

Chris Harris

[262] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 5:46AM (2242 bytes: 47 ln)
 : Couldn't find installable ISAM
 ----- Message Contents -----

Text item 1: Text Item

```
SBAS-L@TAMVM1.TAMU.EDU>
From: Eric Dore <edore@JUPITER.DREV.DND.CA>
Subject: Couldn't find installable ISAM
> I have "Subject: Couldn't find installable ISAM" written a small program to interrogate a FOXPRO
2.5 database
> is use in my Department. All is well in the VB 3.0 Professional
> environment but if I make myself an EXE file (from the File menu)
> and try to run the EXE file thus created I get a
>
> Couldn't find installable ISAM
>
> message. I can imagine what this means but how do I fix it?
> The Application setup Wizard won't run either. Something about a
> User defined error.
> Any help appreciated.
>
> /Rat
>
Hi,
in VB environment the vb.ini tells where to look for database dll.
You must create a ini file (with the section of the vb.ini for your database)
```

I'm not sure about the syntax but look in the vb reference for

setdataaccessoption or get... somethink like that

Eric Dore
Quebec, CANADA

[263] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 5:46AM (2347 bytes: 44 ln)
 : Resuable Code
 ----- Message Contents -----

Text item 1: Text Item

```
ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
```

From: "Aumann, Timothy B." <GA030/IRMPO/TBAUMANN%GP_LAN@MCIMAIL.COM>
 Subject: Resuable Code

I have bxe "Subject\:\ Resuable Code"\$seen assigned a project to develop several routines that would be reusable code in VB and possibly C++. These routines would be add-ons to VB similar to many of the commercially available VBXs, but to do things that the commercial guys are not developing. These routines include such things as common error handling, common logging, codes table look up, etc. The current thinking is to write these not as VBXs but as OLE objects.

My question is, do any of you have any experience doing this type of thing? What are the pitfalls involved? Have you done this using OLE? What would be some good refernce material (books, etc.) that discuss how to do this? Should I also post this in the C++ group?

Any help would be appreciated.

TIA,
 Tim Aumann
 Georgia-Pacific Corp.
 Atlanta, GA
 GA030/IRMPO/TBAUMANN%GP_LAN@mcimail.com

* My opinions, not G-P's, my spouse's, or even (sometimes) my own!

[264] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 6:44AM (4435 bytes: 91 ln)
 : GETPROFILESTRING
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: David McCarter <david.mccarter@HIGH-COUNTRY.COM>
 Organization: High Country Eats BBS (619) 788-0831
 Subject: GETPROFILESTRING
 In a mesxe "Subject\:\ GETPROFILESTRING"\$saxe to DAVID MCCARTER,
 SHOOKOW@HP800.LASALLE.EDU wrote:

S>I've been trying to call GetProfileString to get info from the win.ini
 S>file Here is the Decla

Here is the EASY way to read and write INI files. Both these functions can be found in the electronic newsletter Visual Basic Tips & Tricks. Let me know if you have any more questions.

David McCarter
 Editor-VBTT

 Declare Function WritePrivateProfileString Lib "Kernel" (ByVal AppName As String, ByVal KeyName As String, ByVal NewString As String, ByVal filename As String) As Integer

Declare Function GetPrivateProfilestring Lib "Kernel" (ByVal AppName As

String, ByVal KeyName As String, ByVal default As String, ByVal ReturnedString As String, ByVal MAXSIZE As Integer, ByVal filename As String) As Integer

```

*****
'* Procedure Name: ReadINI                *
'*-----*
'* Created:      By: Daniel Bowen        *
'* Modified: 3/24/94 By: David McCarter  *
'*=====*
'*Returns a string from an INI file. To use, call the *
'*functions and pass it the AppName, KeyName and INI *
'*File Name, [sReg=ReadINI(App1,Key1,INIFile)]. If you *
'*need the returned value to be a integer then use the *
'*val command.                               *
*****
Function ReadINI (AppName, KeyName, filename As String) As String
    Dim sRet As String
    sRet = String(255, Chr(0))
    ReadINI = Left(sRet, GetPrivateProfileString(AppName, ByVal
KeyName, "", sRet, Len(sRet), filename))
End Function

```

```

*****
'* Procedure Name: WriteINI              *
'*-----*
'* Created: 2/10/94 By: David McCarter   *
'* Modified:      By:                    *
'*=====*
'*Writes a string to an INI file. To use, call the *
'*function and pass it the AppName, KeyName, the New *
'*String and the INI File Name, *
'*[R=WriteINI(App1,Key1,sReg,INIFile)]. Returns a 1 if *
'*there were no errors and a 0 if there were errors. *
*****
Function WriteINI (AppName, KeyName, NewString, filename As String) As
Integer
    WriteINI = WritePrivateProfileString(AppName, KeyName,
NewString, filename)
End Function

```

DPM Computer Solutions - San Diego, CA USA
InterNet: dpmcs@high-country.com
CompuServe: 74227,1557

Sent On: 08/24/94 - 21:25

~ CMPQwk #1.4~ UNREGISTERED EVALUATION COPY

[265] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 7:44AM (1923 bytes: 36 ln)
: ReDimming arrays to shrink them

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Chris Harris <C.Harris@ESG.MAFF.GOV.UK>
 Subject: ReDimming arrays to shrink them
 Reply- Ixe "Subject:\: ReDimming arrays to shrink them"\$f I have an array declared with
 Dim Array() As MyType

And I do some things to it which involve some ReDim Preserve's to increase the size of the array, is it then possible to ReDim this array so that it becomes smaller? Every time I try it I get a "Subscript out of range" error but looking at the value it clearly is NOT out of range.

Has anyone done this successfully?

Chris Harris

[266] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:56AM (1886 bytes: 37 ln)
 : Xcopy Like function

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Warren Samolsky <samolswc@WMVX-MAIL.LVS.DUPONT.COM>
 Subject: Xcopy Like function
 Does anxe "Subject:\: Xcopy Like function"\$ybody have a function writtten in VB which is like the Dos Xcopy command. I need the function to duplicate a set of directories, subdirectories and files on another Disk. Name is only usefull ifyou rename a directory structure.

Thanks.

Warren Samolsky

Phone: (302) 773-1613
 Fax: (302) 773-5200

Node: samolswc@ldoc01.lvs.dupont.com

[267] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:56AM (2041 bytes: 38 ln)
 : Couldn't find installable ISAM

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Helps <shelps@MAD.ADELAIDE.EDU.AU>
 Subject: Couldn't find installable ISAM
 Reply-axe "Subject: Couldn't find installable ISAM"§ry" at Aug 25, 94 9:35 am

I have written a small program to interrogate a FOXPRO 2.5 database is use in my Department. All is well in the VB 3.0 Professional environment but if I make myself an EXE file (from the File menu) and try to run the EXE file thus created I get a

Couldn't find installable ISAM

message. I can imagine what this means but how do I fix it? The Application setup Wizard won't run either. Something about a User defined error. Any help appreciated.

/Rat

[268] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:57AM (2071 bytes: 49 ln)
 : Item not defined?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Armin von Werner <"diesch::awerner"@FRSBOG.ENET.DEC.COM>
 Subject: Item not defined?
 I just soxe "Subject: Item not defined?"§lved my problem:

If I do the following:

Dim dyFinance, dyProject as Dynaset

I get an error in

If dyFinance.EOF then ..

Error at the ".": Item not defined!

When I do:

Dim dyFinance as Dynaset
 Dim dyProject as Dynaset

.. everything is Ok, I though the first Dim would declare both variables as Dynasets - true is that the first one is declared as Variant!

This cost me about 3 hours, this is not stated very clear in the manuals.

Armin.

return values.

(I was getting "Can't Set Formal Parameter When Setting Object Vars" error message)

A solution was found in the MS knowledge base. It is a VB design problem, but article Q105230 gives a workararound.

Basically send in the formal parameter as an array...the rest of the details are in the article...for anybody else interested!

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_--_/_ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[271] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/25/94 9:57 AM (1479 bytes: 29 ln)
: FAQ's F'ly

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Douglas Jackson <djackson@djackson.win.net>
Subject: FAQ's F'ly
Please,xe "Subject:\ FAQ's F'ly"\$ NO?!

How about sending it out to the users automatically when they subscribe and make it Req'able whenever they want instead of sending to everyone repeatedly?

Doug

[272] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:57AM (1585 bytes: 30 ln)
: ReDimming arrays to ...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chuck Stuart <WJ5A@AOL.COM>
Subject: ReDimming arrays to ...
1. Use Uxe "Subject: ReDimming arrays to ..." \$bound and Lbound to verify the range.
2. Remember you can on redim the last dimention.

Other than that, I don't have a clue.

Chuck

Mesquite TX

[273] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/25/94 9:57 AM (1633 bytes: 31 ln)

: Ditto

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Douglas Jackson <djackson@djackson.win.net>

Subject: Ditto

Ditto, atxe "Subject\": Ditto"\$ least from most of us I'm sure for Rick's work!!

>P.S.: Having brought to light the name of Rick, I'd also like to
>strongly thank him for his work in the list, and for all the times he
>kindly helped me when the little evil dwarfs living in the innards of
>the listserver decided to have fun on me...Thanks, Rick!

Doug

[274] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:57AM (1781 bytes: 37 ln)

: VB version control

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Anthony Day <anthonyd@AZTEC.CO.ZA>

Subject: VB version control

Reply-xe "Subject\": VB version control"\$ On Thu, 25 Aug 1994, Douglas Jackson wrote:

> Has anyone any knowledge of a good system/program for
> tracking/documenting version changes to VB source? Even one including
> a roll-back function to previous versions?
>
> Tx
>
> Doug
>

I hear PVCS is used by MS for NT and they have a VB version

[275] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 9:57AM (1854 bytes: 37 ln)

: Text processing over 32k - multiline text boxes

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Sherwin Mary <sherwin@NEPO1.IAEA.OR.AT>

Subject: Text processing over 32k - multiline text boxes

Hello Vxe "Subject: Text processing over 32k - multiline text boxes"\$Bers-

Has anyone done a word-processing like application where the user needs to read in text greater than the 32K limit (for a multiline text box) , edit it, and save into SQL server data base.

We are looking for a reliable VBX that breaks this barrier.

Any suggestions and experiences are welcome.

thanks,

Mary Sherwin

IAEA

sherwin@nepo1.iaea.or.at

[276] From: Douglas Jackson <djackson@djackson.win.net> at INTERNET 8/25/94 10:14AM (1792 bytes: 31 ln)

: Loading Control Arrays dynamicaly

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Douglas Jackson <djackson@djackson.win.net>

Subject: Loading Control Arrays dynamicaly

Withoutxe "Subject: Loading Control Arrays dynamicaly"\$ doing more testing or having more details, it sounds like it

might be possible that your controls were not "created in the frame"

and are therefore not really "contained" in the frame and that the

frame won't load them with it and loading them separately still

results in the frame displaying on top of them and hiding them... seems

you can get the exact same behavior when in development mode and do

the same thing manually.

Doug

[277] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:15AM (2677 bytes: 50 ln)

: Import & Export ACCESS-data

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Bill Vaughn <billva@MICROSOFT.COM>

Subject: Import & Export ACCESS-data

I'm confxe "Subject: Import & Export ACCESS-data"\$used. Do you want to read/write Access .MDB databases from VB3

(which is easy as it is built into VB) or to import files into an

existing .MDB? This is more difficult.
bv

From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
ject: Import & Export ACCESS-data
Date: Wxe "Subject\ : Import & Export ACCESS-data"\$xe "Subject\ : Re\ : Import & Export ACCESS-
data"\$sednesday, August 24, 1994 7:55PM

>
> Hello,
>
> I wonder if there is any simple way to import and export ACCESS 1.1
> tables from visual basic 3.0. Can ACCESS's own import/export functions
> be called ?, or do I have to invent the wheel again :-)
>

Probably using DDE/SENDKEYS would work, you can open up Access and tell it
to do what you need. If you had Access 2.0 with OLE 2.0 you might actually
be able to include this functionality directly in your proggy

--

If there was such a thing as common sense, wouldn't everyone have it?
Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
CB Technologies Microsoft Solution Provider Associate Computer
Consultant

[278] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:15AM (1468 bytes: 27 ln)
: No fonts installed ?!

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chuck Stuart <WJ5A@AOL.COM>
Subject: No fonts installed ?!
Set these "Subject\ : No fonts installed ?!"\$ Flags property.

Chuck
Mesquite TX

[279] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:16AM (2594 bytes: 58 ln)
: Element not defined?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Robert Stokes <nstn0030@FOX.NSTN.NS.CA>
Subject: Element not defined?

I had a sxe "Subject\ Element not defined?"§similar problem only I was using a table object..
it turns out that you can not use these objects on a global level
you must define them in each of the seperate environments...
Is this a Bug?

BTW thanks Richard for your original help in this matter.

Robert Stokes
Bridgetown International Software
Nova Scotia, Canada
nstn0030@fox.nstn.ns.ca

```

I have a prob with a dynaset.
> Taken from the code:
>> In Global.Bas
> Global dyFinancialData as Dynaset
>> In the procedure of some form:
>> Dim db as database
> Set db = OpenDatabase(PathToDB)
> Set dyFinancialData = db.createDynaset("Forecasts")
> ..
> if dyFinancialData.EOF then ...
>
>
> When I try to run the program I get an error "Element not defined"
> at dyFinancialData.EOF (the period is highlighted after the error-
> message). I have no idea what could cause this.
>
> Anyone had this before?
>
> Thanx,
> Armin.
> awerner@frsbog.enet.dec.com
>
>

```

[280] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:18AM (3026 bytes: 48 ln)
: MS Graph 5 through OLE automation
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Markus Suomi <msuomi@TRE.TELE.NOKIA.FI>
Subject: MS Graph 5 through OLE automation
I installexe "Subject\ MS Graph 5 through OLE automation"§d MS Access 2.0 and noticed that MS
Graph 5 that was shipped
with it supports OLE automation. It seems that interface is similar to
Excel 5's charts, but I couldn't find any documentation for it. And though
I could use one that was supplied with Excel 5, i'm sure that there are
a lot of minor differences, like how one links data to the chart etc.
Does anybody know where to obtain more information concerning MS Chart 5?

It seems that MS Chart 5 could be a wonderful graphing add-on, that could be used in Visual Basic etc. through OLE automation.

BTW, while on subject, I'm currently implementing quite a large app in VB that is involved with data processing (data in on Oracle DB). I'm going to use Excel 5 through OLE automation and OLE linking to do some data processing and chart generation. However I'm a bit worried about OLE as it's relatively new technology. Has anyone any success stories or other experience with heavy duty use of OLE (automation)?

--

```

-----
| Markus Suomi           Phone +358-31-2407382   |
| Design Engineer       Fax  +358-31-2407700   |
| Nokia Cellular Systems |
| PL 779                Email msuomi@tre.tele.nokia.fi |
| 33101 Tampere        |
-----

```

[281] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:32AM (1865 bytes: 33 ln)
: Re..No fonts installed ?!

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Paolo Marini <Paolo_Marini.LOTUSINT.LOTUS@CRD.LOTUS.COM>
Subject: Re..No fonts installed ?!
Check txe "Subject: Re..No fonts installed ?!"\$he flags for the font dialog. There's one which will sort your
problem; can't remember which, but I think the manual makes it fairly obvious.

As I said in the original mail I tried some and it wasn't quite clear reading the help. Now I found that a 1 (screen fonts), 2 (printer fonts) or 3 (both) is required in the Flags property to work...

Thanks
Paolo

[282] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:44AM (1728 bytes: 32 ln)
: Custom Mouse Pointers

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "RYAN MA - VISUAL DEVELOPMENT LAB (LOCAL 287)" <RMA@TITAN.HEALTHVISION.CA>
Subject: Custom Mouse Pointers
Hi,x "Subject: Custom Mouse Pointers"\$

Does anyone know how to load a custom mouse pointer into a VB app?
I wish to implement context-sensitive help in my program and would like
to display a mouse pointer that has both a pointer and question mark.
Thanks in advance.

Ryan Ma
rma@HealthVISION.ca

[283] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:45AM (2271 bytes: 46 ln)
: Text processing over 32k - multiline text boxes
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Gerry Hull
<"xanadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>
Subject: Text processing over 32k - multiline text boxes
From:xe "Subject: Text processing over 32k - multiline text boxes"§ NAME: Gerry Hull
<HULL@AM@XANADU@ADD>
VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

AllText.VBX - Fonts, editing,hypertext, >32K \$125 no royalties.

Available from ftp.cica.indiana.edu in the ftp/cica/pc/win3/programr/vbasic
directory as atx_pa.exe -- cool demo, not shareware. (Check the
mirror sites, this one is quite busy!)

I'm in no way connected with the company -- was just looking for the
demo the other day, for the same need. It's very good, and the
price is excellent.

Gerry Hull
Consulting Software Engineer
Hull Associates
=====
gerry@ha.mv.com
after 9/25/94 try http://www.ha.mv.com/vbzone.htm for cool VB info on the Web.
hull@xanadu.enet.dec.com
=====

[284] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:46AM (2312 bytes: 46 ln)
: How to put a label control on a picture control
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Eric Dore <edore@JUPITER.DREV.DND.CA>
Subject: How to put a label control on a picture control

> Hello,xe "Subject\ : How to put a label control on a picture control"\$ everyone
 >
 > "HELP ME" !
 > I try to group couple label controls on a picture box, but apparently, when
 > I do so, the label box will be covered by the picture box!!
 > Is there anyone has any clue about this? Any responses would be appreciated
 > !!!!
 >
 > Ling Lin
 >
 Watchout, if you don't put the label inside the picture box, the picture
 box will always hide the labels controls (because of graphic controls like
 label, line, square etc..)

If you want to put label inside the picture box just create it inside.
 to do that click on the picture box (at design) click on th label control(tool
 bar) and drag the control inside the picture box.

If your labels already exist in your form. Select them , press Shift-Delete
 (CUT), select the picture box and click Shift-Insert (PASTE)

Good luck.
 Eric Dore
 Quebec, CANADA

[285] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/25/94 11:08AM (1702 bytes: 36 ln)
 : Custom Mouse Pointers
 ----- Message Contents -----

Text item 1: Text Item

e: Custom Mouse Pointers
 > Hi,
 >
 > Does anyone know how to load a custom mouse pointer into a VB app?
 > I wish to implement context-sensitive help in my program and would like
 > to display a mouse pointer that has both a pointer and question mark.
 > Thanks in advance.
 >
 > Ryan Ma
 > rma@HealthVISION.ca
 >
 I have a procedure (taken for VB programmer's journal).
 I will find it and I'll send it to the list or to you
 (it's not very big)

Eric Dore
 Quebec, CANADA

[286] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 6:12PM (2358 bytes: 40 ln)
 : Import & Export ACCESS-data
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>

Subject: Import & Export ACCESS-data

Reply- >xe "Subject: Import & Export ACCESS-data"\$ Hello,

>

> I wonder if there is any simple way to import and export ACCESS 1.1

> tables from visual basic 3.0. Can ACCESS's own import/export functions

> be called ?, or do I have to invent the wheel again :-)

>

Probably using DDE/SENDKEYS would work, you can open up Access and tell it to do what you need. If you had Access 2.0 with OLE 2.0 you might actually be able to include this functionality directly in your proggy

--

If there was such a thing as common sense, wouldn't everyone have it?

Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu

CB Technologies Microsoft Solution Provider Associate Computer Consultant

[287] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 6:16PM (5285 bytes: 129 ln)

: Subject: Importing Text (fwd)

-----xe "Subject: Importing Text (fwd)"\$---xe "Subject: Importing Text (fwd)"\$-xe "Subject:

Importing Text (fwd)"\$----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>

Subject: Subject: Importing Text (fwd)

>From:xe "Subject: Subject: Importing Text (fwd)"\$ Chun Tzu <ChunTzu@AOL.COM>

>Subject: Importing Text

>xe "Subject: Importing Text"\$xe "Subject: Importing Text"\$xe "Subject: Importing Text"\$

> Is there a better, faster way to import a fixed length text file in a Visual

>Basic program with an Access 2.0 Database. I'm Currently using the Open

>statement and then extracting the with mid\$ then adding them into the Access

>Database. The file is quite large about 25,000 to 50,000 lines long and would

>be a probably take forever in OLE.

>From the MS Knowledge Base:

How to Import Text File into Microsoft Access Table Using DDE

ID: Q113905

The information in this article applies - Standard and Professional Editions of Microsoft Visual Basic for Windows, version 3.0

SUMMARY

=====

This article shows you how to implement the built-in TransferText command of Microsoft Access to import data from a text file into a Microsoft Access Table using DDE. This method is faster than the alternate method outlined in the following article in the Microsoft Knowledge Base:

ARTICLE-ID: Q103807

TITLE : How to Convert a Text File into a New Access Database

MORE INFORMATION

=====

The TransferText command is used in Access Basic to import data from a text file into a table. If the table specified doesn't exist, the TransferText command creates the table. If the table does exist, the text file's format must match that of the existing table.

The text file can be comma delimited with strings enclosed in quotation marks or it can be of fixed width. The delimiter and fixed width settings can be set up in Microsoft Access by choosing Imp/Exp Setup from the File menu. For more information on these settings, please consult the Microsoft Access Help menu.

Step-by-Step Example

1. Using Notepad, create the following file to import and save it as C:\ACCESS\SHIPPERS.TXT:
 - 4,"world traveller"
 - 5,"frazier freight"
 - 6,"longfellow hauling"
 - 7,"toolsmith shipping"
2. Start Microsoft Access and open the C:\ACCESS\NWIND.MDB database.
3. Start a new project in Visual Basic (ALT, F, N). Form1 is created by default.
4. Place a text box (Text1) and a command button (Command1) on the form.
5. Add the following code to the click event of Command1:

```
Sub Command1_Click ()
    Dim cmd As String ' Holds DDEExecute command.
    On Error GoTo DDEerr ' Error trap.

    ' Make sure there isn't an existing DDE conversation:
    text1.LinkMode = 0

    ' Set up the DDE link:
    text1.LinkTopic = "MSACCESS|C:\ACCESS\NWIND.MDB"
    text1.LinkItem = "All"
    text1.LinkMode = 2
```

```
' DDEExecute command to import text file into Microsoft Access Table:
cmd = "[TransferText ,,'Shippers','C:\ACCESS\SHIPPERS.TXT]"
```

```
' Execute the TransferText command and close the DDE link:
text1.LinkExecute cmd
text1.LinkMode = 0
```

```
MsgBox "Transfer OK"
Exit Sub
```

```
DDEerr:
' An error has occurred.
MsgBox Error
MsgBox "Error in transfer."
Exit Sub
End Sub
```

6. Run the Visual Basic program and click the command button to import the information in the text file into the Shippers table. A message box will be displayed showing you whether or not the transfer was successful.

--

```
-----
If there was such a thing as common sense, wouldn't everyone have it?
Dan Shookowsky   shookow@hp800.lasalle.edu   shookow@fred.lasalle.edu
CB Technologies  Microsoft Solution Provider  Associate Computer Consultant
-----
```

[288] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 6:14PM (2675 bytes: 56 ln)
: Read Only Database Error

----- Message Contents -----

Text item 1: Text Item

```
ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
Subject: Read Only Database Error
Reply- >xe "Subject: Read Only Database Error"$ I have a VB application trying to modify an Access
data. The database is
> on the network with read/write rights. If I try to modify the database
> from Access, it works fine. But from my VB application it errors that
> the database is readonly. Any pointers?
>
> My code goes like this
>   dim db as database
>   dim tbl as table
>
>   set db = opendatabase("f:\apps\access20\shared\test.mdb", false,
false)
>   set tbl = db.opentable("ENROLLMENTS")
>
```

> tbl.AddNew
 >
 > Here is that addnew, the error occurs.
 >
 > Thanks in advance.
 >
 > - Srin Karri
 >
 A dynaset should work fine, I'm not sure about using tables in VB, I usually just stick with DB's, SnapShots (for lookups), and DynaSets (for Updates)

--

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[289] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/24/94 6:14PM (2912 bytes: 53 ln)
 : Visual Basic vs PowerBuilder
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <shookow@HP800.LASALLE.EDU>
 Subject: Visual Basic vs PowerBuilder
 Reply- >xe "Subject: Visual Basic vs PowerBuilder"\$ Hi Craig, with this your information:
 >
 >> One further point: the distribution of applications is much easier
 >> with Visual Basic. PowerBuilder's deployment mechanism leaves much to be
 >> desired. I'm sure this will be improved in short order, but it's something
 >> you will have to spend a lot of time getting used to for now.
 >
 > I understand I can create and distribute my executable app easily
 > with VB than PB, buy how about licence or royalty for that, is there any ?
 > How about the DataBase, normally with your app goes a "run time" of
 > the DataBase manager ?
 > I am considering to choose one of them (VBxPB)
 > Thank you.
 > =====
 > Otto Leal de Brito
 > Internet: obrito@capex.gov.br
 > fidonet : otto brito @ 4:8061/16
 > Brasilia, DF BRAZIL
 > =====
 >

If you make it with VB you can distribute it. Royalties only go for Third Party Controls, and there aren't many that ask for royalties.

--

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[290] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:13PM (2003 bytes: 36 ln)
 : Import & Export ACCESS-data
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Michael Satterwhite <satterwm@PHIBRO.COM>
 Subject: Import & Export ACCESS-data
 > Ugh, bxe "Subject: Import & Export ACCESS-data"\$oth DDE/SENDKEYS are _ugly_, I really don't
 want to mess with
 > them. I tried to use move data via VB (from Oracle on unix
 > machine), but performance wasn't anything spectacular. Does Access
 > 2.0 support OLE automation (as server)?

I just checked the KnowledgeBase. "Objects created in Microsoft
 Access 2.0 cannot be embedded or linked into other OLE 2.0
 applications; Microsoft Access 2.0 is not an OLE 2.0 server."

I wish it did ... I've got some projects coming up that would be
 aided greatly by that capability.

--- Michael

[291] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (2126 bytes: 53 ln)
 : send keystrokes to dos app
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Paul Gray (Rho)" <i-paulg@MICROSOFT.COM>
 Subject: send keystrokes to dos app
 Most ofxe "Subject: send keystrokes to dos app"\$ the time you have to send the keys first then initiate the
 app.
 It works in Excel, maybe it can help in your application.

:))Paul

 From: Marcus Specht <Marcus.Specht@ARBI.INFORMATIK.UNI-OLDENBURG.DE>
 ject: send keystrokes to dos app
 Date: Txe "Subject: send keystrokes to dos app"\$hxe "Subject: send keystrokes to dos app"\$ursday,
 August 25, 1994 9:27PM

Hi there!

Im working on the following for two days now:

1.) start a DOS App.

(This is the point where my Problem begins)

2.) hide the DOS Symbol.

3.) Send keystrokes to the DOS App.

Is there anybody out there who has done this sucessfully?

Thanks for any help.

woody

[292] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (2154 bytes: 44 ln)
: Resizing fonts

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Dave Kearns <dkearns{TCNET/HR/dkearns}@KLAVEN.TCI.COM>

Organization: Thomas-Conrad Corp

Subject: Resizing fonts

I have axe "Subject: Resizing fonts"§ number of text boxes on a form which I'm resizing whenever the form is resized.

I'd also like to resize the text font so that the text in the box takes up approx the same percentage of 'real estate' after resizing.

The fact that 1440 twips = 72 points hasn't been much use to me (fonts bigger than approx 26 points seem to crash my VB development environment).

Has anybody done anything like this?

+-----+

| Dave Kearns
| Thomas-Conrad Corp.
| 1908-R Kramer Lane Austin, TX 78758
| (512) 836-1935
| dkearns@klaven.tci.com
| dkearns@tcc [MHS]
| 76704,62 [CompuServe]
| http://www.tci.com/

+-----+

[293] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (5631 bytes: 108 ln)
 : send keystrokes to d...

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Chuck Stuart <WJ5A@AOL.COM>
 Subject: send keystrokes to d...
 PSS IDxe "Subject: send keystrokes to d..."§ Number: Q77394
 Article last modified on 04-26-1994
 1.00 2.00 3.00
 WINDOWS

 The information in this article applies Microsoft Visual Basic for
 Windows, versions 2.0 and 3.0
 - Microsoft Visual Basic programming system for Windows, version 1.0

SUMMARY

=====

The "Microsoft Visual Basic: Language Reference" version 1.0 manual states that the SendKeys function cannot be used to send keystrokes to a non-Windows application. Listed below is a method that can be used to work around this limitation.

MORE INFORMATION

=====

This information is included with the Help file provided with the Professional Edition of Microsoft Visual Basic version 3.0 for Windows. The Microsoft Visual Basic for Windows SendKeys function can send keystrokes to the currently active window (as if the keystrokes had been typed at the keyboard). Although it is not possible to send keystrokes to a non-Windows application with SendKeys directly, you can place text on the Clipboard and use SendKeys to paste that text into an MS-DOS application that is running in a window (or minimized as an icon.)

To run an MS-DOS application in a window, you MUST be running in Windows 386 enhanced mode. You must also make sure that the MS-DOS application's PIF file has been set to display the application in a window rather than full screen. Use the Windows PIF Editor to make this modification, if necessary.

An example of sending keystrokes to an MS-DOS session running in a window is given below:

1. Start a MS-DOS session (running in a window).
2. Start Visual Basic for Windows.
3. Enter the following into the general declarations section of the form:

Dim progname As String

4. Draw two labels on the form. Change the first label's caption to "Dos App Title." Change the second label's caption to "Keys to send."

5. Draw two text boxes on the form (next to each of the previously drawn labels). Delete the default contents of these text boxes.

These controls will be used to allow the user to enter the MS-DOS

application window title and the keystrokes to send to it. Change the Name property of these text boxes to "DosTitle" and "DosKeys," respectively.

- 6. Draw a command button on the form and change its caption to "Send keys."
- 7. Attach the following code to the command button click procedure


```

programe = "Microsoft Visual Basic"
clipboard.Clear
clipboard.SetText DosKeys.Text + Chr$(13) ' Append a <CR>.
AppActivate DosTitle.Text
SendKeys "% ep", 1
AppActivate programe

```

If the text that you send is the DIR command or another command that takes time, the AppActivate call immediately following the SendKeys call will interrupt the processing. The AppActivate call should be placed in a timer with the appropriate interval set and the timer enabled in the command_click procedure. The timer should be disabled before exiting the timer.

- 8. Run the program.
 - 9. Enter the window title of the MS-DOS application into the DosTitle text box. The default window title for an MS-DOS session is "DOS." If you would like to change the window title of an MS-DOS application, you should use the PIF Editor.
 - 10. Enter the keystrokes to send into the DosKeys text box (for example, "DIR").
 - 11. Click the Send Keys command button. The keystrokes will be sent to the Clipboard and then pasted into the MS-DOS window.
- If this technique is used in a compiled Visual Basic for Windows program, you should change the programe assignment from "Microsoft Visual Basic" to the executable file name. Also, if you would like to see the text being placed onto the Clipboard, you can open the Windows Clipboard viewer.

Additional reference words: 1.00 2.00 3.00

KBCategory:

KBSubcategory: EnvtRun

=====
==

Copyright Microsoft Corporation 1994.

Chuck
Mesquite TX

[294] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (2482 bytes: 46 ln)
: Order keystrokes are processed

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Scott Evans <gse@OCSYSTEMS.COM>
Subject: Order keystrokes are processed
Hi all,xe "Subject: Order keystrokes are processed"\$

In my application, shift-1, shift-2, and shift-3 have special meaning. To check for them, I've just been looking for "!", "@", and "#" in the KeyPress() event. However, as it turns out (of course), some keyboards in other countries don't have these characters where I think they are.

The obvious solution is to use KeyDown to look for shift-1, 2, or 3, but I've got a lot of code in my KeyPress routine that I really need these events to trigger (really, I should just move that code out of there, but I'm lazy). I'd like to call KeyPress by hand from KeyDown and then exit KeyDown. No problem, but I need to be confident that KeyDown won't then be called. Is this indeed the case? If not, is there some way to force it to be the case?

Thanks much!

scott evans gse@ocsystems.com
-----self is the universe-----

[295] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (1856 bytes: 33 ln)
: Couldn't find installable ISAM
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Eric Laverdiere <K386@HEC.CA>
Organization: Ecole des Hautes Etudes Commerciales de Montreal
Subject: Couldn't find installable ISAM
You neexe "Subject\ : Couldn't find installable ISAM"sd to create an ini file with the same name as your
exe file and
place it in your windows directory. In that file you need to place the
locations of the external database drivers. I don't have the code handy,
but it's the same as you have in the file VB.INI.

Hope this helps,
Eric Laverdiere
k386@hec.ca
Montreal,Canada.

[296] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (1939 bytes: 39 ln)
: Always Minimized
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>

From: Artur Roberto Lima Rodrigues <ARTUR@CAPES.GOV.BR>
Organization: Fundacao CAPES
Subject: Always Minimized
Hi All,xe "Subject\ : Always Minimized"\$

I want a routine that do my program and others ones stay Always Minimized. I have a application that my users can't open.

Thanks,

Artur Rodrigues
Brasilia, Brasil
MEC / CAPES
Tel: +55 061 214 8818
Fax: +55 061 322 1580

postmaster@capes.gov.br
artur@capes.gov.br

[297] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (1755 bytes: 31 ln)
: Changing Version Dates

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
Subject: Changing Version Dates
Hey All,xe "Subject\ : Changing Version Dates"\$

Does anyone have or know where I can find a VBX or DLL or even the C routines to change file version dates. We wrote a app and want to change all to version dates for the files to the same version date like M\$ and others do. Thanks in advance for any help.

Russell Greenlaw

[298] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (2519 bytes: 49 ln)
: Small Network Client Development with VB

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Rick Williams <Rick_Williams@CCMAIL.US.DELL.COM>
Subject: Small Network Client Development with VB
VBer's:xe "Subject\ : Small Network Client Development with VB"\$
Maybe I posted this to the wrong list. I expect there are some opinions out there on these questions.
Rick

 Forward Header

Subject: Small Network Client Development with VB

Author: "Subject: Small Network Client Development with VB" "Subject: Small Network Client Development with VB" "Subject: Small Network Client Development with VB" Rick Williams at Dell_MAH

Date: 8/22/94 10:15 PM

I would like to obtain opinions on use of VB as a client development tool for small networks (<50 users).

1. Is VB a good tool for this? It seems to be ideal.
2. Should ODBC be used in order to provide DBMS independence? Does ODBC live up to this promise in practice?
3. What server software can be used on small Novell networks? Things like Oracle still seem to be priced for the mainframe world and large corporate budgets. I'd like to get something more cost effective if this can be done without too much risk.
4. Any recommendations on good books or particularly well organized ftp sites with this kind of info?

[299] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:14PM (2083 bytes: 43 ln)
: Changing Version Dates

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Marcus Specht <Marcus.Specht@ARBI.INFORMATIK.UNI-OLDENBURG.DE>

Subject: Changing Version Dates

Reply- uxe "Subject: Changing Version Dates"sell, SrA LGMPS" at Aug 25, 94 12:56:00 pm

> Hey All,

>

> Does anyone have or know where I can find a VBX or DLL or even the C
> routines to change file version dates. We wrote a app and want to change
> all to version dates for the files to the same version date like M\$ and
> others do. Thanks in advance for any help.

>

> Russell Greenlaw

>

Hi!

The program that does this is a simple Dos-Program and is called Final Touch.

I have seen this Program (FTOUCHxx.ZIP) on many FTP Sites.

woody

[300] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:15PM (3177 bytes: 56 ln)
 : Import & Export ACCESS-data
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Markus Suomi <msuomi@TRE.TELE.NOKIA.FI>
 Subject: Import & Export ACCESS-data
 Reply-uxe "Subject: Import & Export ACCESS-data"§g 25, 94 09:05:58 am

I wrote:

>> I wonder if there is any simple way to import and export ACCESS 1.1
 >> tables from visual basic 3.0. Can ACCESS's own import/export functions
 >> be called ?, or do I have to invent the wheel again :-)

One answer:

> Probably using DDE/SENDKEYS would work, you can open up Access and tell it
 > to do what you need. If you had Access 2.0 with OLE 2.0 you might actually
 > be able to include this functionality directly in your proggy

Ugh, both DDE/SENDKEYS are ugly, I really don't want to mess with them.
 I tried to use move data via VB (from Oracle on unix machine), but
 performance wasn't anything spectacular. Does Access 2.0 support OLE
 automation (as server)?

Another answer:

> I'm confused. Do you want to read/write Access .MDB databases from VB3
 > (which is easy as it is built into VB) or to import files into an
 > existing .MDB? This is more difficult.

The latter is what I'm trying to do. I would like to move processed parts
 of data from Oracle DB to Access DB.

--

```
-----
| Markus Suomi           Phone +358-31-2407382 |
| Design Engineer       Fax  +358-31-2407700 |
| Nokia Cellular Systems |
| PL 779                Email msuomi@tre.tele.nokia.fi |
| 33101 Tampere         |
-----
```

[301] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:15PM (1774 bytes: 43 ln)
 : send keystrokes to dos app
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Marcus Specht <Marcus.Specht@ARBI.INFORMATIK.UNI-OLDENBURG.DE>

Subject: send keystrokes to dos app

Hi there "Subject: send keystrokes to dos app"!&

Im working on the following for two days now:

1.) start a DOS App.

(This is the point where my Problem begins)

2.) hide the DOS Symbol.

3.) Send keystrokes to the DOS App.

Is there anybody out there who has done this sucessfully?

Thanks for any help.

woody

[302] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/25/94 4:47PM (1433 bytes: 29 ln)

: formatting text to clipboard

----- Message Contents -----

Text item 1: Text Item

rmatting text to clipboard

Gentlevbpersons:

I am trying to pass text from my code to a wordprocessor.vbx through the clipboard. How do I format text passed to the clipboard?

Thanks.

Ken Black

Atlanta

[303] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/25/94 4:07PM (6206 bytes: 193 ln)

: Code FreeBee - Getting All Group Info from Progman

----- Message Contents -----

Text item 1: Text Item

nadu::mrgate::add::xanadu::am::hull"@XANADU.ENET.DEC.COM>

Subject: Code FreeBee - Getting All Group Info from Progman

From:xe "Subject: Code FreeBee - Getting All Group Info from Progman"& NAME: Gerry Hull

<HULL@AM@XANADU@ADD>

VISBAS-L@tamvm1.tamu.edu"@US2RMC@MRGATE@XANADU>

I was helping out a friend who could'nt figure out how to get all the program manger group information, so that he could modify program manager groups via a VB application. The Win31 API Help file provides the basic information... Here is a little form which shows you how to get the groups and properties of each item in a group - icon, appname, startup directory, location, etc. With this, you can modify Progman stuff to your hearts content.

To use, just copy the text below the line info notepad, save as XXX.FRM, then load into VB and make it the startup form.

Gerry Hull
 Consulting Software Engineer
 Hull Associates
 gerry@ha.mv.com
 hull@xanadu.enet.dec.com

```
-----
VERSION 2.00
Begin Form Form1
  BorderStyle   = 3 'Fixed Double
  Caption       = "Progman Show Group Properties Example"
  ClientHeight  = 4956
  ClientLeft    = 1416
  ClientTop     = 2160
  ClientWidth   = 7368
  Height        = 5376
  Left          = 1368
  LinkTopic     = "Form1"
  MaxButton     = 0 'False
  MinButton     = 0 'False
  ScaleHeight   = 4956
  ScaleWidth    = 7368
  Top           = 1788
  Width         = 7464
Begin CommandButton Command1
  Caption       = "Bye!"
  Height        = 732
  Left          = 60
  TabIndex     = 4
  Top           = 60
  Width         = 1752
End
Begin ListBox List2
  Height        = 2520
  Left          = 60
  TabIndex     = 1
  Top           = 2280
  Width         = 7032
End
```

```

Begin ListBox List1
  Height    = 1176
  Left      = 1920
  TabIndex  = 0
  Top       = 420
  Width     = 5352
End
Begin Label Label1
  Caption   = "Hidden (DDE Use)"
  Height    = 252
  Left      = 60
  TabIndex  = 5
  Top       = 1080
  Visible   = 0 'False
  Width     = 1812
End
Begin Label Label2
  Caption   = "Program Manager Groups (Double-Click for
Properties:)"
  Height    = 312
  Left      = 2280
  TabIndex  = 3
  Top       = 60
  Width     = 4992
End
Begin Label Desc
  Caption   = "Properties:"
  Height    = 252
  Left      = 60
  TabIndex  = 2
  Top       = 1920
  Width     = 2892
End
End
Sub Command1_Click ()
Hide
End
End Sub

Sub Form_Load ()
Show
DoEvents
x$ = GetProgmanGroupsOrItems(Me, "")
pos = 1
Do While pos <> 0
  pos = InStr(pos, x$, Chr$(13) + Chr$(10))
  If pos = 0 Then Exit Do
  y$ = Left$(x$, pos - 1)
  List1.AddItem y$
  x$ = Mid$(x$, pos + 2)
  pos = 1
  DoEvents
Loop
End Sub

```

```
Function GetProgmanGroupsOrItems (x As Form, GroupID As String) As String
    Screen.MousePointer = 11
```

```

'-----
' Windows requires DDE in order to create a program group and item.
' Here, a Visual Basic label control is used to generate the DDE messages
'-----
'On Error Resume Next

'-----
' Set LinkTopic to PROGRAM MANAGER
'-----
x.Label1.LinkTopic = "ProgMan|Progman"
If GroupID = "" Then
    x.Label1.LinkItem = "Groups"
Else
    x.Label1.LinkItem = GroupID
End If
x.Label1.LinkMode = 2
For i% = 1 To 10                ' Loop to ensure
that there is enough time to    ' process DDE
    z% = DoEvents()
Execute. This is redundant but needed
Next                            ' for debug
windows.
x.Label1.LinkTimeout = 100

'Request the groups
x.Label1.LinkRequest

'-----
' Reset properties
'-----
x.Label1.LinkTimeout = 50
x.Label1.LinkMode = 0

Screen.MousePointer = 0
GetProgmanGroupsOrItems = x.Label1.Caption
```

```
End Function
```

```
Sub List1_DblClick ()
x$ = GetProgmanGroupsOrItems(Me, (List1.List(List1.ListIndex)))
pos = 1
List2.Clear
Do While pos <> 0
    pos = InStr(pos, x$, Chr$(13) + Chr$(10))
    If pos = 0 Then Exit Do
    y$ = Left$(x$, pos - 1)
    List2.AddItem y$
    x$ = Mid$(x$, pos + 2)
    pos = 1
    DoEvents
Loop
```

End Sub

[304] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:30PM (2131 bytes: 39 ln)
: Nulls In Yes/No Fields

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Giovanni Luca Fonti <MC5557@MCLINK.IT>
Subject: Nulls In Yes/No Fields
HI Jeff..xe "Subject\ : Nulls In Yes/No Fields"\$§.perhpas i haven't understood very well your qeustion....you have an .MDB where you have some files that could be TRUE or FALSE. Of course when you create and .MDB field it's always NULL...so when you go to sett a check-box with the field property (in this case NULL) the system put all as NO...i think that this is ok as VB should test if the field is -1 (true) then set the property to True else is false...if you want to solve the problem you could do in this way:

```
if isnull(data1.recordset("field"))=true then
check3d1.value=true
else
check3d1.value=fasleend if
.....fasle=false...
i think that this should help you.. have fun with VB. Luca
MC5557@mclink.it
```

[305] From: Guy Henry <ghenry@locke.ccil.org> at INTERNET 8/25/94 3:29PM (2079 bytes: 63 ln)
: send keystrokes to dos app

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Guy Henry <ghenry@locke.ccil.org>
Subject: send keystrokes to dos app
Reply- Sxe "Subject\ : send keystrokes to dos app"\$§see KB article Q77394.TXT for a description of what to do.

```
ftp gowinnt.microsoft.com
cd /developr/vb/kb/q77/3
get 94.txt
```

(Marcus, I e-mailed you the text)

Guy Henry
ghenry@locke.ccil.org

On Thu, 25 Aug 1994, Marcus Specht wrote:

```
> Hi there!
>
> Im working on the following for two days now:
>
> 1.) start a DOS App.
>
>     (This is the point where my Problem begins)
>
> 2.) hide the DOS Symbol.
>
>
> 3.) Send keystrokes to the DOS App.
>
>
> Is there anybody out there who has done this sucessfully?
>
>
> Thanks for any help.
>
> woody
>
```

Guy K. Henry
<ghenry@locke.ccil.org>

[306] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 3:29PM (2057 bytes: 37 ln)
: Couldn'T Find Installabl

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Giovanni Luca Fonti <MC5557@MCLINK.IT>

Subject: Couldn'T Find Installabl

HI Rat..xe "Subject\': Couldn'T Find Installabl"\$§.it's very easy to solve the problem....you haven't create an ASCII

file called appname.INI to put in the WINDOWS directory. In the appname.INI application you have to write the information to give to the appname.exe VB where to fine the .DLL that can read FOXPRO dbase. The file is:

[Installable ISAMs]

FOXPRO 2.5 = windows_path
(ex: c:\windows\system)

[dBase Isam]

Deleted=ON

....you have to write form "[Installable...." to "Deleted=ON"...but you can find this information on VB's HELP FILE in the COMMON QUESTION... :) hope this could help you. Have fun. Luca

MC5557@mclink.it

[307] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/25/94 5:56PM (1681 bytes: 29 ln)
: Task Switching DLL

----- Message Contents -----

Text item 1: Text Item

ask Switching DLL

I am looking for a DLL that will disable the Task Switching when the user is running my VB app. What I meant by "Task Switching" is the Alt-Tab and Ctrl-Esc functions in Windows. That DLL has to disable all the Task Switching functions for all my child forms as well.

Does anyone know about such a DLL? If so please let me know.

I need it in a hurry and thnaks a bunch! ;)

Royce

rwong@bclcl1.im.battelle.org

[308] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 8:44PM (2327 bytes: 38 ln)
: Bypassing printer driver

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Terran C. Vigil" <vigilt@SEATTLEU.EDU>

Subject: Bypassing printer driver

I am tryixe "Subject\:\ Bypassing printer driver"\$ng to print directly to LPT1 (to a barcode printer), bypassing

the Windows printer driver. I am doing this because all windows printer drivers insert form feeds and carraige return - linefeed characters at some point. These characters aren't recognized correctly by the barcode printer (Intermec 3400 - which doesn't have a driver written for it yet).

So far I've tried 1. the Win API call "Escape()" with the passthrough option set. This isn't directly supported by most 3.1 printer drivers (including the generic text driver which I have to use). 2. writing to LPT1 as if it were a printer (Open "LPT1" for Output as #1 combined with Print #1, text). - this only seems to work for networked printers (which use temporary files for print Q's).

I would rather not write to a file and shell out to DOS to copy the file to LPT1. Does anyone have any ideas?

[309] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:12PM (3046 bytes: 70 ln)
: Task Switching DLL

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Phillip Middlemiss <PHILLIPM@TAWA.FRI.CRI.NZ>
 Subject: Task Switching DLL
 Royce "Subject: Task Switching DLL" Wong said:

- > I am looking for a DLL that will disable the Task Switching when
- > the user is running my VB app. What I meant by "Task Switching" is the
- > Alt-Tab and Ctrl-Esc functions in Windows. That DLL has to disable all
- > the Task Switching functions for all my child forms as well.
- > Does anyone know about such a DLL? If so please let me know.
- > I need it in a hurry and thanks a bunch! :)

> Royce
 > rwong@bclcl1.im.battelle.org

There is an API function you can call to lock or unlock input to all tasks other than the current one, although it is not recommended as it may interfere with the performance of other applications (refer to Daniel Appleman's book on "The Visual Basic Programmers Guide to the Windows API").

The declaration is:

```
Declare Function LockInput% Lib "User" (ByVal hReserved%, ByVal hwndInput%,
    ByVal fLock%)
```

(All on one line of course)

Where :

hReserved should be set to zero,
 hwndInput is the handle of the window in the current task that will receive all input.
 fLock is TRUE to lock input, FALSE to unlock it.

```
|-----|
| Phillip Middlemiss           |
| PhillipM@tawa.fri.cri.nz    |
|                               |
| Declare Function Disclaimer% Lib "User () |
|-----|
| Meanwhile in a galaxy far far away..  |
|-----|
```

[310] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/25/94 10:14PM (1993 bytes: 38 ln)
: Always Minimized

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: Brad Freels <brad@FC.NET>

Subject: Always Minimized

Reply-xe "Subject\ : Always Minimized"§ On Thu, 25 Aug 1994, Artur Roberto Lima Rodrigues wrote:

> Hi All,

>

> I want a routine that do my program and others ones stay Always

> Minimized. I have a application that my users can't open.

>

I have that now, but I just hide the icon so they cannot see it. If you need to see the icon minimized then some extensive API calls might be in order, or there are some .VBX I think that can handle that. The easiest way is to hide the form and then minimize it. Works like a charm for me.

brad

brad@fc.net

[311] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 2:14AM (2433 bytes: 50 ln)

: Boolean variables

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "David L. Bergart" <bodafu@CCVAX.SINICA.EDU.TW>

Subject: Boolean variables

Douglasxe "Subject\ : Boolean variables"§ Jackson <djackson@DJACKSON.WIN.NET> asked:

>Do many people use booleans (in VB vice C) in this matter? I

>thoughtI read that this was not dependable to do in VB since VB stores

>different values for True and False instead of "0 or non-zero"??

Ah! What is happening, is that VB, along with other Microsoft BASICs, uses signed twos-complement arithmetic. Using a signed 8-bit number as an example, numbers increase from zero (0000 0000) to 127 (0111 1111), which is the largest possible signed 8-bit number. If you add one to it (1000 0000), you have the internal representation of -128, the largest possible *negative* signed 8-bit number. If you continue to increment it, you eventually reache -1 (1111 1111).

Thus:

True = 1111 1111 = -1

False = 0000 0000 = 0

and

True = Not False.

David

 D_a_v_i_d B_e_r_g_a_r_t
bodafu@ccvax.sinica.edu.tw

[312] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 2:14AM (2106 bytes: 45 ln)
: send keystrokes to dos app
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Preston Werntz <Preston_Werntz@TRG.CCMAIL.COMPUSE.RVE.COM>
Subject: send keystrokes to dos app
>1.) starxe "Subject\ : send keystrokes to dos app"\$t a DOS App.

Are you using the Shell command?

>2.) hide the DOS Symbol.

I believe there's a KB article about hiding icons/windows. I'll admit, the few times I need to shell to a DOS app, I typically don't hide the icon.. I just run the DOS window minimized.

>3.) Send keystrokes to the DOS App.

Different schools of thought: you can use the clipboard, I believe, it send key strokes to the DOS app, or you could create a batch file and call that in the shell command, and there's another method I believe - but it escapes me at the moment.

Hope that helps somewhat.

Preston

preston_werntz@trg.ccm ail.compu serve.com

[313] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 4:12AM (1962 bytes: 38 ln)
: ReDimming arrays to ...
----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Chris Harris <C.Harris@ESG.MAFF.GOV.UK>
Subject: ReDimming arrays to ...

Reply- >xe "Subject: ReDimming arrays to ..."§1. Use Ubound and Lbound to verify the range.
 >2. Remember you can on redim the last dimation.
 >
 >Other than that, I don't have a clue.
 >
 >Chuck
 >Mesquite TX

It doesn't matter now, since I have done a workaround, but... if you try to redim an array to a smaller size, while preserving the contents with Preserve, VB must throw up an error. After all, how can it preserve the contents if you are deleting some of the items!

Chris

[314] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 4:12AM (3126 bytes: 71 ln)
 : Windows and Netware

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: BRUCE <B.Forman@UEL.AC.UK>
 Organization: University Of East London
 Subject: Windows and Netware
 You canxe "Subject: Windows and Netware"§t start Windows first and then login to a Netware server, you must do it the other way round. That is why no Netware login utility exists for Windows. Similarly if you logout of Netware whilst in Windows you will crash the Windows system.

Hope this helps

Bruce Forman

> I know this isn't strictly a VB question, but I've seen many messages
 > concerning programming with the Netware interface for VB so maybe I can
 > keep from having to reinvent the wheel.
 >
 > Has anyone developed or know of someone (private or commercial) who has
 > developed a windows Netware login utility?
 >
 > I need one that will execute the users login script, map drives
 > appropriately, etc.
 >
 > Since we're a poor military site :-) we have to share computers among
 > many users, and exiting windows, logging out of Netware, logging in and
 > restarting windows many times each day would be a major PITA and would
 > waste a great deal of time. We're sidestepping this issue by logging
 > the machine's in, instead of individual users, but security is becoming
 > a concern.
 >
 > Any help greatly appreciated.

>
>
> MSgt Rocky Rapson
> rapsonr@og-scm.kadena.af.mil
>

Bruce Forman, Programmer
Computer Centre
University of East London
Tel: +44 (0)81-590 7722 ext. 2281
Fax: +44 (0)81-849 3462
Internet: B.Forman@uel.ac.uk
CompuServe ID: 100046,2513

[315] From: gordons@phonix.com at INTERNET 8/26/94 4:12AM (3050 bytes: 62 ln)
: Unknown

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Gordon Sharpe <gordons@phonix.com>
Subject: Unknown
.xe "Subject: Unknown"\$
Printer Orientation
=====

.
Hello all - first time in this area (new subscriber) but a
VB programmer working HARD in England !
Problem is to do with Printer Orientation, this may have been
covered once before but allow a new boy one mistake uh !

.
I've written an app in VB and even got as far as doing
routines to select a printer (without using the std dialogs)
of 'my' choice from all those available. Now I need to swap to
Landscape mode. At first I did it my own way, simply changed
the entry in WIN.INI - found the current printer (after user
was allowed to change this) found the corresponding entry
in WIN.INI (as in [HP laserjetIIP, lpt1]) and simply toggled
the line Orientation between 1(portrait) and 2 (landscape).
Very hit and miss - I have to go landscape two times in a
row to get it in that mode !
Checking back on the knowledge base articles there is one
covering this subject - q80185 - but relies on sending a
printer.enddoc thereby getting a blank page output (unless
I choose to print something there via app). No, don't like
that at all.... It did tell me why my own attempt went wrong
though - hadn't sent an enddoc to force the change.

Now - when you're in a commercial app. you can simply use the Print Setup option and change orientation for the next printout or whatever - my question is :- how do I do this from within my app, I can ask the question (or decide as part of my app) what orientation to use but it's using that setting I'm getting problems with. It's bound to be a simple answer (I hope) like an update of current system information - just can't put my finger on how it's done.

.
 Thanks in advance gang
 Gordon P Sharpe, Kvaerner Boving Limited
 Doncaster, England
 e-fax +44 1302 760211
 e-mail gordons@phonix.com

[316] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 4:14AM (3697 bytes: 95 ln)
 : Windows and Netware

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Adrian Crossley x36 <AdrianC@HESA.AC.UK>
 Subject: Windows and Netware
 You canxe "Subject\ : Windows and Netware"§ login/attach to netware file servers from windows but it doesn't run the login script.

You could maybe automate the exit windows, login, run windows cycle by using the ExitWindowsExec API function to run a login batch file something like this

```
LOGOUT
:LOGIN_LOOP
CLS
LOGIN SERVER/USERNAME
IF ERRORLEVEL 1 GOTO LOGIN_LOOP
```

you could even get the user name and write the batch file while still in windows.

HTH
 Ade
 adrianc@hesa.ac.uk

From: VISBAS-L
 ject: Windows and Netware
 Date: 26xe "Subject\ : Windows and Netware"§xe "Subject\ : Windows and Netware"§ August 1994 10:50

You can't start Windows first and then login to a Netware server, you must do it the other way round. That is why no Netware login utility exists for Windows. Similarly if you logout of Netware whilst in

Windows you will crash the Windows system.

Hope this helps

Bruce Forman

- > I know this isn't strictly a VB question, but I've seen many messages
- > concerning programming with the Netware interface for VB so maybe I can
- > keep from having to reinvent the wheel.
- >
- > Has anyone developed or know of someone (private or commercial) who has
- > developed a windows Netware login utility?
- >
- > I need one that will execute the users login script, map drives
- > appropriately, etc.
- >
- > Since we're a poor military site :-)) we have to share computers among
- > many users, and exiting windows, logging out of Netware, logging in and
- > restarting windows many times each day would be a major PITA and would
- > waste a great deal of time. We're sidestepping this issue by logging
- > the machine's in, instead of individual users, but security is becoming
- > a concern.
- >
- > Any help greatly appreciated.
- >
- >
- > MSgt Rocky Rapson
- > rapsonr@og-scm.kadena.af.mil
- >

Bruce Forman, Programmer
 Computer Centre
 University of East London
 Tel: +44 (0)81-590 7722 ext. 2281
 Fax: +44 (0)81-849 3462
 Internet: B.Forman@uel.ac.uk
 CompuServe ID: 100046,2513

[317] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 4:44AM (2260 bytes: 49 ln)
 : Error with Common Dialog file selection

----- Message Contents -----

Text item 1: Text Item

sson for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Antony Meadley <Antony.Meadley@LO007.UBS.UBS.CH>

Subject: Error with Common Dialog file selection
 Does anyone "Subject:\ Error with Common Dialog file selection" anyone have any ideas on this problem?

I am using the Common Dialog for file selection as follows:

```
On Error GoTo NoAction
CMDDialog1.CancelError = True
CMDDialog1.DialogTitle = "Pubcopy File Selection"
CMDDialog1.FileName = "*.*)"
CMDDialog1.Filter = "All files (*.*)|*.*|Text (*.txt)|*.txt"
CMDDialog1.Flags = OFN_ALLOWMULTISELECT + OFN_FILEMUSTEXIST +
OFN_HIDEREADONLY
CMDDialog1.Action = 1
Files = CMDDialog1.FileName
```

Now this all works fine most of the time, but when a large number of files are selected, pressing the OK button invokes the Error handler.

Why is this?
 Is there a maximum number of files allowed to be selected?
 If so, how many?
 Any known workarounds?

TIA
 Antony

antony.meadley@lo007.ubs.ubs.ch

[318] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 5:42AM (2200 bytes: 36 ln)
 : VB & Project 4.0

----- Message Contents -----

Text item 1: Text Item

Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dan Shookowsky <SHOOKOW%HP800.BITNET@sds.sdsc.edu>
 Subject: VB & Project 4.0
 If anyone "Subject:\ VB & Project 4.0" she has any information on using VB to control MS Project 4.0, I would be eternally grateful. I am interested in using VB to grab some values from an Excel spreadsheet and shooting it out to Project via any method available (e.g. Shell, Sendkeys, DDE, OLE (2.0?)) feel free to send long responses to me personally, as opposed to the list.

TIA
 --

 If there was such a thing as common sense, wouldn't everyone have it?
 Dan Shookowsky shookow@hp800.lasalle.edu shookow@fred.lasalle.edu
 CB Technologies Microsoft Solution Provider Associate Computer Consultant

[319] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 5:44AM (2305 bytes: 44 ln)
 : Always Minimized

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Artur Roberto Lima Rodrigues <ARTUR@CAPES.GOV.BR>
 Organization: Fundacao CAPES
 Subject: Always Minimized
 Hi Bradxe "Subject\: Always Minimized"\$,

> I have that now, but I just hide the icon so they cannot see it. If you
 > need to see the icon minimized then some extensive API calls might be in
 > order, or there are some .VBX I think that can handle that. The easiest
 > way is to hide the form and then minimize it. Works like a charm for me.

Yes, this way its very easy and beatiful, but i want hide one
 commercial application, I cant open it. I need to get your handle and
 send a message for hide it. If possible in C.

Thanks,
 Artur. |~| |~| Artur Rodrigues
 | | | Brasilia, Brasil
 | = | MEC / CAPES
 ___ | | | ___ Tel: +55 061 214 8818
 \ / | | | / \ Fax: +55 061 322 1580

 postmaster@capes.gov.br
 artur@capes.gov.br

[320] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 6:14AM (2921 bytes: 64 ln)
 : Re...Error with Common Dialog file selection

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: NewsonAP_at_GBPOL@CCIP.PERKIN-ELMER.COM
 Subject: Re...Error with Common Dialog file selection
 Does anxe "Subject\: Re...Error with Common Dialog file selection"\$yone have any ideas on this
 problem?

I am using the Common Dialog for file selection as follows:

```
On Error GoTo NoAction
CMDDialog1.CancelError = True
CMDDialog1.DialogTitle = "Pubcopy File Selection"
CMDDialog1.FileName = "*.*)"
CMDDialog1.Filter = "All files (*.*)|*.*)|Text (*.txt)|*.txt"
CMDDialog1.Flags = OFN_ALLOWMULTISELECT + OFN_FILEMUSTEXIST +
OFN_HIDEREADONLY
```

```

CMDialog1.Action = 1
Files = CMDialog1.FileName

```

Now this all works fine most of the time, but when a large number of files are selected, pressing the OK button invokes the Error handler.

Why is this?
Is there a maximum number of files allowed to be selected?
If so, how many?
Any known workarounds?

TIA
Antony

antony.meadley@lo007.ubs.ubs.ch

When using GetOpenFilename, you sent a pointer to a buffer, which will be of finite length. If the string needed to describe the files the user has selected is longer than the provided buffer, then it will fail, and CommDlgExtendedError will return FNERR_BUFFERTOOSMALL.

Basically, your problem is due to the size of the buffer provided by the CmDialog.VBX when it calls this function.

Speed considerations aside, there's no reason why the buffer could not be enlarged to 64K (max length of a VB string); so you could overcome your problem by calling the functions in CmDialog.DLL directly. If you need help doing this, then I'll post a bit of code to do it.

Al

[321] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 6:46AM (1943 bytes: 40 ln)
: Return value from .EXE

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Phil Teeling <pteeling@PTS.MOT.COM>
Subject: Return value from .EXE
Is therexe "Subject: Return value from .EXE"\$ a way to return a value from an executable VB application, similar to declaring int main() in C, so you can check if your app was successful or not.

I haven't found anything in the manuals or help files, but maybe I'm looking in the wrong place. Any help appreciated.....

Phil

Phillip Teeling
Motorola

1500 NW 22nd Ave., MS84.
Boynton Beach, FL 33426
407-364-3326

email - phillip_teeling@pts.mot.com

[322] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 7:16AM (4530 bytes: 117 ln)
: Windows and Netware

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "J.Watts" <J.Watts@SOTON.AC.UK>
Subject: Windows and Netware
Reply- 4xe "Subject\ : Windows and Netware"§ 10:50:51 am

Logging in to Netware servers from Windows.

Actually, im not sure about this. My feelings are that if you have loaded NETX before you run Windows (so that you are attached to a server but not logged in) then it should work. Obviously, windows has to be on the local drive.

Using the Netware call declarations you should be able to log in and out of other netware servers, although im not sure about running login scripts. These usually prove to be difficult.

I have not actually tried this myself, but know of a site who do all logging in etc after they have started windows. I only go as far as being logged in to a server when i start windows and logging in and out of others with no problem.

The key is, You must not be logged into any server before you start windows, otherwise it will crash when you log out from it.

Jim Watts Phone: 0703 592280
Novell/Dos/Windows Support Fax: 0703 593939

Computing Services Email: jw@soton.ac.uk
Southampton University j.watts@soton.ac.uk

- >
- > You can't start Windows first and then login to a Netware server, you
- > must do it the other way round. That is why no Netware login utility
- > exists for Windows. Similarly if you logout of Netware whilst in
- > Windows you will crash the Windows system.
- >

> Hope this helps
>
> Bruce Forman
>
>> I know this isn't strictly a VB question, but I've seen many
messages
>> concerning programming with the Netware interface for VB so
maybe I can
>> keep from having to reinvent the wheel.
>>
>> Has anyone developed or know of someone (private or
commercial) who has
>> developed a windows Netware login utility?
>>
>> I need one that will execute the users login script, map
drives
>> appropriately, etc.
>>
>> Since we're a poor military site :-) we have to share
computers among
>> many users, and exiting windows, logging out of Netware,
logging in and
>> restarting windows many times each day would be a major PITA
and would
>> waste a great deal of time. We're sidestepping this issue
by logging
>> the machine's in, instead of individual users, but security
is becoming
>> a concern.
>>
>> Any help greatly appreciated.
>>
>>
>> MSgt Rocky Rapson
>> rapsonr@og-scm.kadena.af.mil
>>
>
>
>
>
>

>
> Bruce Forman,Programmer
> Computer Centre
> University of East London
> Tel: +44 (0)81-590 7722 ext. 2281
> Fax: +44 (0)81-849 3462
> Internet: B.Forman@uel.ac.uk
> CompuServe ID: 100046,2513
>
>

>

>

[323] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 8:12AM (2406 bytes: 43 ln)
: Disable Task Switching

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
Comments: MEMO 1994/08/26 07:44
From: Michael R Kizer <2N18004@CCMAIL.EMIS.HAC.COM>
Subject: Disable Task Switching
From: Rxe "Subject: Disable Task Switching"\$oyce
rwong@bclcl1.im.battelle.org

>>I am looking for a DLL that will disable the Task Switching when the
>>user is running my VB app. What I meant by "Task Switching" is the Alt-Tab and
>>Ctrl-Esc functions in Windows. That DLL has to disable all the Task Switching
>>functions for all my child forms as well.
>>Does anyone know about such a DLL? If so please let me know. I need it in a
>>hurry and thnaks a bunch! :)

There is a Windows API function called SetSysModalWindow (see API help file)
that will perform this task. Caution is advised, because during testing you can
really lock things up :^).

p.s. I have some sample code (not with me of course) that I could send you if
you want further information.

* Michael Kizer -- 2n18004@ccmail.emis.hac.com *
* Computer Sciences Corporation -- Tucson, AZ *

[324] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 8:12AM (1892 bytes: 38 ln)
: Vb And Access Pictures

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Marco Scozzafava <MC0639@MCLINK.IT>
Subject: Vb And Access Pictures
Hi folksxe "Subject: Vb And Access Pictures"\$!
My problem is: I have to save a bitmap in an Access database and I'm not
able to do it.
But I cannot (for some reasons) use the datacontrol.
Using --->dn("fieldname")=picturefilename<---(where dn is my dynaset) the
VB saves the picture as LONGBINARY and not as PAINTBRUSH PICTURE. The
result is that I cannot view it, later.
Any suggest?

Thanks in advance...

Gattestro

mc0639@mclink.it (please, reply on the list, and not by private mail)

[325] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 8:14AM (2403 bytes: 54 ln)
 : Error with Common Dialog file selection
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Stephen Lenz <slenz@RISD.EDU>
 Subject: Error with Common Dialog file selection
 Reply-xe "Subject: Error with Common Dialog file selection"§ How about our old friend "FILES=" in
 Config.Sys?

On Fri, 26 Aug 1994, Antony Meadley wrote:

- > Does anyone have any ideas on this problem?
- >
- > I am using the Common Dialog for file selection as follows:
- >
- > On Error GoTo NoAction
- > CMDialog1.CancelError = True
- > CMDialog1.DialogTitle = "Pubcopy File Selection"
- > CMDialog1.FileName = "*.*)"
- > CMDialog1.Filter = "All files (*.*)|*.*|Text (*.txt)|*.txt"
- > CMDialog1.Flags = OFN_ALLOWMULTISELECT + OFN_FILEMUSTEXIST +
- > OFN_HIDEREADONLY
- > CMDialog1.Action = 1
- > Files = CMDialog1.FileName
- >
- > Now this all works fine most of the time, but when a large number of
- > files are selected, pressing the OK button invokes the Error handler.
- >
- > Why is this?
- > Is there a maximum number of files allowed to be selected?
- > If so, how many?
- > Any known workarounds?
- >
- > TIA
- > Antony
- >
- > antony.meadley@lo007.ubs.ubs.ch

[326] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/26/94 8:34AM (1491 bytes: 28 ln)
 : Sending strings in Netware
 ----- Message Contents -----

Text item 1: Text Item

ending strings in Netware

I need to send a string from one client machine to another via Novell Netware. Is there a DLL call or some VBXs that can help accomplish this?

Thanks,

Scott
r_starsman@nise-p.nosc.mil

[327] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/26/94 8:38AM (1765 bytes: 36 ln)
: how to create form 1

----- Message Contents -----

Text item 1: Text Item

e: how to create form 1

Reply- On Thu, 25 Aug 1994, Nicola Brion wrote:

> >> I am interested in a way to have scroll bars at design time.
> Soory, but i can't understand why you need this. May you explain the
> prob???
>
> Obelix
>

Perhaps I am the one who's missing something. I want to have a scrollable form so that I can put controls etc. on portions of the form beyond the bottom of the screen. To do so, I need to scroll the form at design time, right?

-John

[328] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/26/94 8:56AM (2195 bytes: 48 ln)
: how to create form 1

----- Message Contents -----

Text item 1: Text Item

e: how to create form 1

Reply- On Fri, 26 Aug 1994, John Y. Ching wrote:

> On Thu, 25 Aug 1994, Nicola Brion wrote:
>
> >>> I am interested in a way to have scroll bars at design time.
> > Soory, but i can't understand why you need this. May you explain the
> > prob???
> >
> > Obelix

>>
 >
 > Perhaps I am the one who's missing something. I want to have a
 > scrollable form so that I can put controls etc. on portions of the form
 > beyond the bottom of the screen. To do so, I need to scroll the form at
 > design time, right?
 >
 > -John
 >

John,

I also have forms larger than the screen to store control arrays etc. I had the same problem. An easy workaround is to set the form.left and form.top properties to negative values, draw the controls then reset form.left and form.top to your default values. Hope this works.

Keith Baugher
Professional E-mail surfer

[329] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 10:42AM (2224 bytes: 41 ln)
 : how to create form l

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
 Organization: Hydrosphere Resource Consultants, Boulder, Colorado
 Subject: how to create form l
 > Perhaxe "Subject\ : how to create form l"\$ps I am the one who's missing something. I want to have a
 > scrollable form so that I can put controls etc. on portions of the form
 > beyond the bottom of the screen. To do so, I need to scroll the form at
 > design time, right?

If that's all you want to do, try setting the TOP property of the controls in question through the property window. You can easily move them off the form without making your form bigger then windows.

Mark

Mark D. Richards
 Windows Software Engineer
 Hydrosphere Resource Consultants, Inc.
 Hydrosphere Data Products, Inc.
 1002 Walnut Suite 200, Boulder, CO 80302

[330] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 10:42AM (2297 bytes: 42 ln)
 : Resizing fonts

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>

Organization: Hydrosphere Resource Consultants, Boulder, Colorado

Subject: Resizing fonts

> I havexe "Subject\: Resizing fonts"§ a number of text boxes on a form which I'm resizing whenever the form

> is resized.

> I'd also like to resize the text font so that the text in the box takes up

> approx the same percentage of 'real estate' after resizing.

Try looking at the .TextWidth method. You can use it to adjust the font until the width of your text is as you want it. I use this all the time (in particular, If I want a text string to fill the width of the screen, I just jump through the sizes until the textwidth is just smaller then the screen size)

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[331] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 10:42AM (2543 bytes: 59 ln)
: Windows and Netware

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU>

From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>

Organization: Hydrosphere Resource Consultants, Boulder, Colorado

Subject: Windows and Netware

> You cxe "Subject\: Windows and Netware"§an login/attach to netware filesevers from windows but it doesn't run

> the login script.

Along a similar note, I had a problem with users here on the net logging out of the network from a DOS prompt, so I changed the LOGOUT.BAT file to look like the following (The key is the FIND command) I thought some of you out there might appreciate this.

```
@ECHO OFF
SET | FIND "windir" > NUL
IF ERRORLEVEL 1 GOTO NOTINWINDOWS

:INWINDOWS
ECHO
E#####>>
```

```

ECHO o You are currently in Microsft Windows. Exit Windows before logging out
o
ECHO
E#####.25
BEEP
GOTO END

:NOTINWINDOWS
F:
F:\LOGIN\LOGOUT %1
GOTO END

:END

```

Mark D. Richards
Windows Software Engineer
Hydrosphere Resource Consultants, Inc.
Hydrosphere Data Products, Inc.
1002 Walnut Suite 200, Boulder, CO 80302

[332] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 10:46AM (3802 bytes: 84 ln)
: Custom Mouse Pointers

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: "Mark D. Richards" <MDR@HYDROSPHERE.COM>
Organization: Hydrosphere Resource Consultants, Boulder, Colorado
Subject: Custom Mouse Pointers
> Hi,xe "Subject: Custom Mouse Pointers"§
>
> Does anyone know how to load a custom mouse pointer into a VB app?
> I wish to implement context-sensitive help in my program and would like
> to display a mouse pointer that has both a pointer and question mark.
> Thanks in advance.

Here is segments of code I used in a project for the local library. The
hardest part was that I had to create a .DLL (CCURSOR.DLL) with a cursor
as one of it's resources.

Anyways, here is the code:

```

=====
Global Curs1Handle As Integer
Global Curs2Handle As Integer
Global SysCursHandle As Integer

Declare Function LoadLibrary Lib "Kernel" (ByVal lpLibFileName As String) As
Integer
Declare Function LoadCursor Lib "User" (ByVal hInstance As Integer, ByVal
lpCursorName As String) As
Declare Function SetClassWord Lib "User" (ByVal hWnd As Integer, ByVal nIndex As

```

```
Integer, ByVal wNew
Declare Function DestroyCursor Lib "User" (ByVal hCursor As Integer) As Integer
```

```
Global Const GCW_HCURSOR = -12
```

```
=====
'In My Form_Load
  DLLInstance = LoadLibrary("CCURSOR.DLL")
  Curs1Handle = LoadCursor(DLLInstance, "ZOOMIN")
  Curs2Handle = LoadCursor(DLLInstance, "ZOOMIN2")
  SysCursHandle = SetClassWord(LOST.hWnd, GCW_HCURSOR, Curs1Handle)
  LastCursor = SetClassWord(LOST.hWnd, GCW_HCURSOR, SysCursHandle)
```

```
=====
'In my Mouse_Move
  'To set cursor to custom cursor, do the following:
  LastCursor = SetClassWord(LOST.hWnd, GCW_HCURSOR, Curs2Handle)

  'To set cursor back to system cursor, do the following:

  LastCursor = SetClassWord(LOST.hWnd, GCW_HCURSOR, SysCursHandle)
```

```
=====
'In my Form_Unload
  Dim LastCursor As Integer
  LastCursor = SetClassWord(LOST.hWnd, GCW_HCURSOR, SysCursHandle)

  'I think I need to do a destroyCursor here, but since this app exits
  'Windows, I don't really care.
```

Mark D. Richards
 Windows Software Engineer
 Hydrosphere Resource Consultants, Inc.
 Hydrosphere Data Products, Inc.
 1002 Walnut Suite 200, Boulder, CO 80302

[333] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 11:18AM (2499 bytes: 50 ln)
 : Resizing fonts

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Dave Kearns <dkearns{TCNET/HR/dkearns}@KLAVEN.TCI.COM>
 Organization: Thomas-Conrad Corp
 Subject: Resizing fonts
 >From:xe "Subject: Resizing fonts"\$ MDR @ SMTP (Mark D. Richards)
 {MDR@HYDROSPHERE.COM}
 >Date: Friday, August 26, 1994 12:54PM
 >

>> I have a number of text boxes on a form which I'm resizing whenever the form is resized.
 >> I'd also like to resize the text font so that the text in the box takes up approx the same percentage of 'real estate' after resizing.
 >
 >Try looking at the .TextWidth method. You can use it to adjust the font until the width of your text is as you want it. I use this all the time (in particular, If I want a text string to fill the width of the screen, I just jump through the sizes until the textwidth is just smaller than the screen size)
 >
 Sorry, but TextWidth only applies to Forms, Picture boxes and the Printer object - not a text box
 (true, I could use form.textwidth to determine the width if printed to the form, then copy its fontsize, but looping thru font sizes isn't a quick or elegant method).
 However, if no one knows of another way.....

Thanks Mark....

-dave

[334] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 11:42AM (1914 bytes: 33 ln)
 : Desktop Print Function?
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Kyle Lutes <KDLUTES@UALR.EDU>
 Subject: Desktop Print Function?
 Anyonexe "Subject: Desktop Print Function?"§ got a function that will dump the contents of the desktop to the currently selected printer? Some of our users would like the ability to print "snapshots" of various forms and messages they've got loaded on their Windows desktop. I'm sure this isn't hard to do but then again I'm not sure how to program it. I figure if I get a function, I can hook it up to a command button or hot-key combination or something.

Thanks,
 Kyle Lutes kdlutes@ualr.edu, 74163,1123

[335] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 12:44PM (2665 bytes: 50 ln)
 : Disable Task Switching
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Steve Husak <husaks@SMTPGATE.LANTE.COM>
 Subject: Disable Task Switching
 Text itexe "Subject\: Disable Task Switching"\$m: Disable Task Switching

>>>I am looking for a DLL that will disable the Task Switching when the
 >>>user is running my VB app. What I meant by "Task Switching" is the
 >Alt-Tab and >>Ctrl-Esc functions in Windows. That DLL has to disable all
 >the Task Switching >>functions for all my child forms as well.
 >>>Does anyone know about such a DLL? If so please let me know. I need it
 >in a >>hurry and thnaks a bunch! :)
 >
 >There is a Windows API function called SetSysModalWindow (see API help
 >file) that will perform this task. Caution is advised, because during
 >testing you can really lock things up :^).
 >
 >p.s. I have some sample code (not with me of course) that I could send
 >you if you want further information.

There is an easier way... using Message Blaster, Spyworks, or VB Messenger,
 you can capture the Windows Message and disable these tasks by basically
 eating the message (i.e. not passing it on to Windows). I don't have code
 readily available (I am in the process of moving) but I can get it on
 Monday if you still need it. Drop me a line.

Along these sames lines, you can capture window resize, restore, move, etc.

Steve Husak
 shusak@lante.com
 Lante Corp.

[336] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 1:42PM (1605 bytes: 33 ln)
 : Playing multiple WAVs simultaneously
 ----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>
 From: Scott Evans <gse@OCSYSTEMS.COM>
 Subject: Playing multiple WAVs simultaneously
 Hi all,xe "Subject\: Playing multiple WAVs simultaneously"\$

I'm told that it's possible to play a number of WAV files at the same
 time -- is there any truth to this? If so, how?

Thanks,

scott

[337] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 1:46PM (3116 bytes: 67 ln)
 : Resizing fonts

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU>

From: PAUL LEVIT <plevit@WELCHLINK.WELCH.JHU.EDU>

Subject: Resizing fonts

Reply- Ixe "Subject\': Resizing fonts"&t seems to me that several months ago there was a discussion regarding

the resizing of forms based on the ratio of the resolution of the screen display compared to the resolution of the screen display of the machine on which the application was developed.

I believe that you can compute this ratio and then multiple the font size by the ratio of the resolution to change the font proportionally to the rest of the changes you are making.

Paul Levit

plevit@welchlink.welch.jhu.edu

On Fri, 26 Aug 1994, Dave Kearns wrote:

> >From: MDR @ SMTP (Mark D. Richards) {MDR@HYDROSPHERE.COM}

> >Date: Friday, August 26, 1994 12:54PM

> >

> >> I have a number of text boxes on a form which I'm resizing whenever the
 > form

> >> is resized.

> >> I'd also like to resize the text font so that the text in the box takes

> up

> >> approx the same percentage of 'real estate' after resizing.

> >

> >Try looking at the .TextWidth method. You can use it to adjust the font

> >until the width of your text is as you want it. I use this all the time

> >(in particular, If I want a text string to fill the width of the screen, I

> >just jump through the sizes until the textwidth is just smaller then the

> >screen size)

> >

> Sorry, but TextWidth only applies to Forms, Picture boxes and the Printer
 > object - not a text box

> (true, I could use form.textwidth to determine the width if printed to the

> form, then copy its fontsize, but looping thru font sizes isn't a quick or

> elegant method).

> However, if no one knows of another way.....

>

> Thanks Mark....

>

> -dave

>

[338] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 3:42PM (1644 bytes: 29 ln)
: Find login name on netware?

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Brad Freels <brad@FC.NET>
Subject: Find login name on netware?
Does anxe "Subject\ : Find login name on netware?"\$yone know how to get a username or login name
from NetWare from
VB? We want to automatically determine who is running an application and
log their name to a file. Any ideas?

brad
brad@fc.net

[339] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/26/94 4:02PM (2355 bytes: 57 ln)
: send keystrokes to d

----- Message Contents -----

Text item 1: Text Item

ssion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU>
From: Richard Rosenheim <rrose@INDIRECT.COM>
Subject: send keystrokes to d
-=> Quoxxe "Subject\ : send keystrokes to d"\$ting Marcus.specht@arbi.inform to Multiple Recipients Of Li
<=-

Ma> Hi there!

Ma> Im working on the following for two days now:

Ma> 1.) start a DOS App.

Ma> (This is the point where my Problem begins)

Ma> 2.) hide the DOS Symbol.

Ma> 3.) Send keystrokes to the DOS App.

Ma> Is there anybody out there who has done this sucessfully?

To send keystrokes to a DOS app, you need to use the following
technique:

- 1) Copy the keystrokes to the clipboard
- 2) Paste the clipboard to the DOS app.

There is a article in the knowledge base and on MSDN detailing how

to exactly do this. If you can't find the article, let me know --
I'll will search for it.

You can not send cursor control keys this way. I haven't had the
time to explore a solution/work around for this limitation.

Richard Rosenheim
rose@indirect.com

___ Blue Wave/QWK v2.12

[340] From: r.czerwonka@cowan.edu.au at INTERNET 8/28/94 10:14PM (2211 bytes: 42
ln)
: Upgrade to GRAPH.VBX
----- Message Contents -----

Text item 1: Text Item

d Czerwonka <RCZERWON@WASP.CS.COWAN.EDU.AU>
Organization: Edith Cowan University
Subject: Upgrade to GRAPH.VBX
Hi,xe "Subject": Upgrade to GRAPH.VBX"\$

Does anybody know what the the upgrade to the GRAPH.VBX control is
called? Is it something like Pinnacle Graphics Server?

Thanks.

=====
Richard Czerwonka, Visual Basic/Progress Programmer
Administrative Computing Services,
Information Technology Division,
Edith Cowan University, Phone: 61-9-383 8664
Pearson Street, Churchlands WA 6018 FAX: 61-9-383 8682
Australia E-Mail: R.Czerwonka@cowan.edu.au

| Opinions expressed here are all mine and nobody elses, especially not |
| my employers (I don't know what they are anyway!) |
`-----'

[341] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 10:24PM (1867 bytes: 36 ln)
: Looking for VBX
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Nattey, George" <GNattey@NPPSPHIL.TELECOM.COM.AU>
Subject: Looking for VBX
Hello,xe "Subject": Looking for VBX"\$

I am lead to believe that this is the correct alias for this sort of question, if not, I apologise and please don't torch me to much and supply the correct alias.

I am looking for a copy of a CSSPIN.VBX and cannot find it here in Australia. Does anybody know where to find it as I am writing an application that I believe requires this functionality.

Thanx in Advance
George Nattey

(+ 61 2 5103865)

[342] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:12AM (1689 bytes: 28 ln)
: Looking for VBX

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Gervais Windels <WINDELS@INWCHEM.RUG.AC.BE>
Subject: Looking for VBX
Hello Gxe "Subject\ : Looking for VBX"\$george,
CSSPIN.VBX is a Crescent Soft custom control belonging to Quick Pak Pro
and which is not available as shareware on the net. Try to find Crescend
Software in your country. The price should be around 200 US\$ I guess.
Hope this helps
Gervais

[343] From: jesse@netcom.com at INTERNET 8/29/94 12:12AM (1990 bytes: 37 ln)
: Looking for VBX

----- Message Contents -----

Text item 1: Text Item

Montrose <jesse@netcom.com>
Organization: spine.com
Subject: Looking for VBX
On Monxe "Subject\ : Looking for VBX"\$, 29 Aug 1994 14:32:00 EST "Nattey, George"
<GNattey@NPPSPHIL.TELECOM.COM.AU> wrote:
> I am looking for a copy of a CSSPIN.VBX and cannot find it here in
> Australia. Does anybody know where to find it as I am writing an
> application that I believe requires this functionality.

I'm guessing you're looking for crescent software's spin control? What
do you need that isn't in the vb3.0pro spin control?

Anyway, you can get crescent at 70662.2605@compuserve.com

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
I don't recycle, I'm a consumer, damn it, I consume.

[344] From: jesse@netcom.com at INTERNET 8/29/94 12:12AM (2190 bytes: 46 ln)

: DATACONTROL @ PATH

----- Message Contents -----

Text item 1: Text Item

Montrose <jesse@netcom.com>

Organization: spine.com

Subject: DATACONTROL @ PATH

On Monxe "Subject\ : DATACONTROL @ PATH"§, 29 Aug 1994 08:05:28 GMT "[John Kromodimedjo]"

<kromodimedjoj@WHO.CH> wrote:

- > I'm using the datacontrol and Access 2.0 files for my app.
- > What enoying is that I don't know how to set the data path for the
- > database as an variable.
- > Right now I have set it with the databasename control property.
- >
- > Is there any easier and more flexible way of doing this? so I won't
- > have to specify my data path at design time?

Here's an example:

right off the bat:

Set dbase = OpenDatabase(dbasename\$)

then to set the data control:

dPeople.DatabaseName = dbasename\$

dPeople.RecordSource = "people"

dPeople.Refresh

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302

I don't recycle, I'm a consumer, damn it, I consume.

[345] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:14AM (1976 bytes: 41 ln)

: DATACONTROL @ PATH

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "[John Kromodimedjo]" <kromodimedjoj@WHO.CH>

Subject: DATACONTROL @ PATH

Hi,xe "Subject\ : DATACONTROL @ PATH"§

I'm using the datacontrol and Access 2.0 files for my app.

What enoying is that I don't know how to set the data path for the database as an variable.

Right now I have set it with the databasename control property.

Is there any easier and more flexible way of doing this? so I won't have to specify my data path at design time?

Please reply preferably on internet: KROMODIMEDJOJ@WHO.CH

Thanks a million.

JOHN KROMODIMEDJO

World Health Organization
Geneva, Switzerland

[346] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:14AM (2053 bytes: 34 ln)
: Looking for VBX

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Doug Nelson <c603905@SHOWME.MISSOURI.EDU>
Subject: Looking for VBX
In articlxe "Subject\ : Looking for VBX"\$e "Nattey, George"
<GNattey@NPPSPHIL.TELECOM.COM.AU> writes:

> I am looking for a copy of a CSSPIN.VBX and cannot find it here in
>Australia. Does anybody know where to find it as I am writing an
>application that I believe requires this functionality.

csspin.vbx is commerical software that is part of the 'quickpack
professional' kit from crescent software (hence the 'cs') there might be a
working demo on cica in the vb directory
crescent has a bbs at 203-438-3314 and a general number of 800-35-basic (i
hate phone numbers like that, but i'm too lazy to figure out what the numbers
would be <G>)

[347] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:14AM (2204 bytes: 43 ln)
: Irregular shape control

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Gary A. Ferguson" <garyfe@CYBERSPACE.COM>
Subject: Irregular shape control
Did youxe "Subject\ : Irregular shape control"\$ get an answer to this? One way to do it would be to draw
the
quadrilaterals on your form, and then use the Win API FloodFill to fill the
area clicked on. You'd have to do your own hit testing for the mouse
position, of course.

Gary

>I have a map of a neighborhood that I need to be able to click on and fill
>in the section that I clicked on. Does anyone have any ideas on how this is
>possible? Is there a VBX for a irregular shape control? We thought of
>using the API to draw a polygon and using a transparent control on the
>polygon. Thanks for any help.
>

>Russell Greenlaw
 >Gunter Annex, Alabama
 >
 >PS - The shapes are all quadrilaterals so all I need is the ability to draw
 >a shape with four lines.
 >
 >
 garyfe@cyberspace.com

[348] From: jesse@netcom.com at INTERNET 8/29/94 12:46AM (1634 bytes: 28 ln)
 : knowing when an mmExecute call finishes?

----- Message Contents -----

Text item 1: Text Item

Montrose <jesse@netcom.com>
 Organization: spine.com
 Subject: knowing when an mmExecute call finishes?
 after I cxe "Subject\: knowing when an mmExecute call finishes?"\$all mmExecute("Play
 filename.wav"), how can I tell when it's
 finished?
 --

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
 I don't recycle, I'm a consumer, damn it, I consume.

[349] From: r.czerwonka@cowan.edu.au at INTERNET 8/29/94 2:14AM (2335 bytes: 46
 ln)
 : Photos for screen savers.

----- Message Contents -----

Text item 1: Text Item

d Czerwonka <RCZERWON@WASP.CS.COWAN.EDU.AU>
 Organization: Edith Cowan University
 Subject: Photos for screen savers.
 >> Hi exe "Subject\: Photos for screen savers."\$everyone,
 >> Does anyone know of a place where I can buy or get photos (gifs, tif, or
 bmp)
 >>
 >> for a screensaver app. that I made?
 >> Thanks! -S
 >>
 >
 > Try math.berkeley.edu, OK?
 and garbo.uwasa.fi and oakland.oak.edu

=====
 Richard Czerwonka, Visual Basic/Progress Programmer
 Administrative Computing Services,
 Information Technology Division,
 Edith Cowan University, Phone: 61-9-383 8664
 Pearson Street, Churchlands WA 6018 FAX: 61-9-383 8682
 Australia E-Mail: R.Czerwonka@cowan.edu.au

 | Opinions expressed here are all mine and nobody elses, especially not |
my employers (I don't know what they are anyway!)

[350] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 4:12AM (1967 bytes: 40 ln)
 : child forms? (not mdi)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Carl Schei <schei@LOURIE.UND.AC.ZA>
 Subject: child forms? (not mdi)
 Reply- uxe "Subject\ : child forms? (not mdi)"\$g 27, 94 03:14:47 pm

- >
- > I've got a few forms that get spawned off the main form, but they're not MDI.
- > The annoying part is that they're treated separately on zorder, so if I:
- >
- > start app,
- > open child win,
- > switch to another app,
- > switch back to child win,
- > close child win,

How about calling the API call SetParent() to set the PArent of the Child forms to the 'Main' Form. ?

Just a suggestion.

-Carl.

[351] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 4:14AM (2257 bytes: 41 ln)
 : Dead App

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: "S.Z. Morrison - Medical Physics - ext (71) 2798"
 <S.Z.MORRISON@DUNDEE.AC.UK>
 Subject: Dead App
 Reply- Txe "Subject\ : Dead App"\$ry using 'EndDoc'

On Fri, 26 Aug 1994, Scott Seligman wrote:

- > I just wrote a little program that prints all of the fonts available.
- > It's small, the code probably looks terrible to anyone that's been doing
- > this for any length. Now my question, I can run the code from the VB
- > desktop without problems, but when I compile it and try to run it nothing
- > happens. No lock up, no weird system error, nothing, it's as if I never
- > ran it (this happens on the only two machines I've tried it on so far)
- > At the sake of wasting bandwith with the source code, does any one out

> there have any ideas?
 >
 > --
 > Scott `seligman@netcom.com` "Is ThErE aNyBoDy OuT tHeRe?!?"
 > - The Truth Is Out There - (I hope)
 >

[352] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 8:14PM (3052 bytes: 64 ln)
 : Problem with Compat.. HELP!!

----- Message Contents -----

Text item 1: Text Item

hillidog Chelliah <chelliah@CS.UWA.EDU.AU>
 Subject: Problem with Compat.. HELP!!
 Reply- 4xe "Subject\ : Problem with Compat.. HELP!!"§ 9:07 pm

> OK... I normally database apps using MS Access 2.0 but I need to make a
 > little program in VB that changes an entry in a table.. I installed the
 > compatibility layer and it seemed to work.. Then I used the following code:
 >
 > Dim MyDB As database
 > Set MyDB = OpenDatabase("d:\access2\db1.mdb")
 > MyDB.BeginTrans
 > Set tbl = MyDB.OpenRecordSet("ATP Info", DB_OPEN_TABLE)
 > Print tbl.RecordCount
 >
 > And on the first line it gives me the error: License file for this
 > functionality not found.. etc...

Wow! that's a new error! (haven't seen that one before!)..I normally
 dothis :

```
dim db as database, dst as dynaset
set db = OpenDatabase("d:\access2\db1.mdb")

set dst = db.createdynaset("ATP Info")
print dst.recordcount
```

This will work fine. I suspect your problem arises from :

- a) Using a transaction and not committing it before
 accessing the data (ie. try a MyDB.committrans before
 printing the result.
- b) I rather not use tables..dynasets allow read/write operations
 and suit my needs fine!

Hope this helps!

Cheers,

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah

hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_.--._/ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[353] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 8:14PM (2030 bytes: 40 ln)
 : Problem with Compat.. HELP!!

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Byron Lee <blee@FILESHOP.COM>
 Subject: Problem with Compat.. HELP!!
 OK... I nxe "Subject: Problem with Compat.. HELP!!"§ormally database apps using MS Access 2.0
 but I need to make a
 little program in VB that changes an entry in a table.. I installed the
 compatibility layer and it seemed to work.. Then I used the following code:

```
Dim MyDB As database
Set MyDB = OpenDatabase("d:\access2\db1.mdb")
MyDB.BeginTrans

Set tbl = MyDB.OpenRecordSet("ATP Info", DB_OPEN_TABLE)

Print tbl.RecordCount
```

And on the first line it gives me the error: License file for this
 functionality not found.. etc...

What is this? I have the VB Pro 3.0 and never had this before... Please
 help.. Thanks...

[354] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 8:12PM (1971 bytes: 37 ln)
 : Problem with Compat.. HELP!!

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Byron Lee <blee@FILESHOP.COM>
 Subject: Problem with Compat.. HELP!!
 Reply-xe "Subject\ : Problem with Compat.. HELP!!"§ On Mon, 29 Aug 1994, Chris Chillidog Chelliah
 wrote:

```
>
> dim db as database, dst as dynaset
> set db = OpenDatabase("d:\access2\db1.mdb")
>
> set dst = db.createdynaset("ATP Info")
> print dst.recordcount
>
```

I was wanting to use RecordSet instead of Dynaset just to still in the
 same syntax as Access2.0. But the error occurs on the first line, the

Dim MyDB as Database... That is what is highlighted when the error occurs...

Thanks...

[355] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 4:14PM (1557 bytes: 27 ln)
: API Book corrections

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: NickBulka@AOL.COM
Subject: API Book corrections
Could sxe "Subject: API Book corrections"§some kind soul please send me the list of corrections to Appleman's API Book? I seem to have misplaced my copy.

thanks in advance!
NickBulka@aol.com

[356] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:14PM (2970 bytes: 56 ln)
: Viewing a Variable Value

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Keith Baugher <s077962@JAGUAR1.USOUTHAL.EDU>
Subject: Viewing a Variable Value
Reply-xe "Subject: Viewing a Variable Value"§ On Sun, 28 Aug 1994, Niel Hirjee wrote:

> On Sun, 28 Aug 1994, Rodney Schroeter wrote:
>
>> When I'm stepping through a program, a line at a time, I can't seem to
>> figure out how to view the value of a variable that is not currently named
>> on the screen. I can put the cursor on the name of a variable & click the
>> little glasses to view its value. But how the heck do I enter a variable
>
> You can edit the name of one of the variables currently listed in the
> watch window, or you can invoke the immediate window and type PRINT var- name
> to see the value of any variable or array element.
>
>
>> that isn't right there on the screen? Or, how can I view the contents of an
>> array element, for an index other than the current value of the index?
> Use the immediate window and name the specific element of the array you
> want to determine the value of.
>

Here's a neat trick if you want to see a range of values in the immediate window. If Option Explicit is declared, temporarily REM it out. Trace through your program until you see the array you are interested in. Then on one line in the immediate window, type the following. . .

for i% = 10 to 30: Print MyArray[i%]: next i% <Enter>

where 10 and 30 can be replaced by your favorite integers and MyArray is replaced by your favorite array name.

Hope this helps. I find it useful
Keith Baugher
Professional E-Mail Surfer

[357] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 11:12AM (1492 bytes: 26 ln)
: Viewing a Variable V...
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Chuck Stuart <WJ5A@AOL.COM>
Subject: Viewing a Variable V...
Press Ctxe "Subject: Viewing a Variable V..."\$rl/B to enter immediate mode.

Chuck
Mesquite TX

[358] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 10:14AM (2063 bytes: 34 ln)
: Viewing a Variable Value
----- Message Contents -----

Text item 1: Text Item

y Schroeter <0005791716@MCIMAIL.COM>
Subject: Viewing a Variable Value
When I'xe "Subject: Viewing a Variable Value"\$m stepping through a program, a line at a time, I can't seem to figure out how to view the value of a variable that is not currently named on the screen. I can put the cursor on the name of a variable & click the little glasses to view its value. But how the heck do I enter a variable that isn't right there on the screen? Or, how can I view the contents of an array element, for an index other than the current value of the index?
Thanks,
Rodney Schroeter
579-1716@mcimail.com

Read ATLAS SHRUGGED by Ayn Rand

[359] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 8:12AM (1583 bytes: 29 ln)
: missing file
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chuck Stuart <WJ5A@AOL.COM>
 Subject: missing file
 It doesn't exist. You can
 1 Just take it out of the list.
 2. Download a later version of Setup.
 3. Use a 3rd party setup program (i suggest Wyse)

Chuck
 Mesquite TX

[360] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:13AM (1441 bytes: 26 ln)
 : Dead App?

----- Message Contents -----

Text item 1: Text Item

Stuart <WJ5A@AOL.COM>
 Subject: Dead App?
 Feel free to send me the source.

Chuck
 Mesquite TX
 ny

[361] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:12AM (2126 bytes: 32 ln)
 : missing file

----- Message Contents -----

Text item 1: Text Item

cMillan <mcmillan@ESKIMO.COM>
 Subject: missing file
 I am so new to VB and have VB v3.0. When using the setup
 Wizard to create a distribution disk there is a request for me to point
 out the path to "OLE2UI.DLL", and the wizard can't continue till it finds it.
 Looking in the setup1.ini file there is a list of files for the section
 [msole2.vbx]. All of the files listed in this section, with the exception
 of the afore mentioned file, exists in my windows\system directory.
 "OLE2UI.DLL" is nowhere to be found. Its not on the distribution disks or
 on the Office Developers Kit CD. Has anyone else come across this. I
 haven't had opportunity to call MS yet, but I believe a call Monday will
 be in order. Is there any quick help out there or have I overlooked
 something?

[362] From: jesse@netcom.com at INTERNET 8/28/94 1:14PM (1942 bytes: 39 ln)
 : WM_SETREDRAW?

----- Message Contents -----

Text item 1: Text Item

spine.com
 Subject: WM_SETREDRAW?
 Anyone having trouble with this? I'm having trouble with it..

I'm adding stuff to a listbox, and want to turn redraw off during the adds (rather than flipping the .visible).

I'm calling this:

```
Global Const WM_SetRedraw = &HB
rc = SendMessage(lContents.hWnd, WM_SetRedraw, 0, 0) 'redraw off
```

before the add loop, and my SendMessage works for other messages, so that's not it.. I'm afraid that I may be missing something fundamental in the workings of WM_SETREDRAW :)

Thanks..

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
I don't recycle, I'm a consumer, damn it, I consume.

[363] From: Niel Hirjee <nhirjee@bigcat.missouri.edu> at INTERNET 8/28/94 1:14PM
(2440 bytes: 50 ln)

: Viewing a Variable Value

----- Message Contents -----

Text item 1: Text Item

rjee <nhirjee@bigcat.missouri.edu>

Subject: Viewing a Variable Value

Reply-xe "Subject\ : Viewing a Variable Value"& On Sun, 28 Aug 1994, Rodney Schroeter wrote:

- > When I'm stepping through a program, a line at a time, I can't seem to
- > figure out how to view the value of a variable that is not currently named
- > on the screen. I can put the cursor on the name of a variable & click the
- > little glasses to view its value. But how the heck do I enter a variable

You can edit the name of one of the variables currently listed in the watch window, or you can invoke the immediate window and type PRINT var- name to see the value of any variable or array element.

- > that isn't right there on the screen? Or, how can I view the contents of an
 - > array element, for an index other than the current value of the index?
- Use the immediate window and name the specific element of the array you want to determine the value of.

- > Thanks,
- > Rodney Schroeter
- > 579-1716@mcimail.com

A pl>

- > *****
- > Read ATLAS SHRUGGED by Ayn Rand
- > *****
- >

[364] From: jesse@netcom.com at INTERNET 8/28/94 12:14PM (1818 bytes: 31 ln)

: Viewing a Variable Value

----- Message Contents -----

Text item 1: Text Item

Montrose <jesse@netcom.com>

Organization: spine.com

Subject: Viewing a Variable Value

On Sun,xe "Subject\ : Viewing a Variable Value"\$ 28 Aug 1994 11:27:00 EST Rodney Schroeter wrote:

> When I'm stepping through a program, a line at a time, I can't seem to
> figure out how to view the value of a variable that is not currently named
> on the screen. I can put the cursor on the name of a variable & click the
> little glasses to view its value. But how the heck do I enter a variable that
isn't

Look on the debug menu, you can Add Watch, Edit Watch.. also, on the watch window itself, double clicking an entry will let you edit it.

[365] From: Geert Jan de Groot <GeertJan.deGroot@ripe.net> at INTERNET 8/28/94 1:12AM (7961 bytes: 163 ln)

: ethernet timing

----- Message Contents -----

Text item 1: Text Item

20 592 5065

Subject: ethernet timing

In-Replyxe "Subject\ : ethernet timing"\$xe "Subject\ : ethernet timing"\$xe "Subject\ : Re\ : ethernet timing"\$- 408281130.EAA18232@ucsd.edu>

Date: Sun, 28 Aug 1994 17:56:49 +0200

Sender: GeertJan.deGroot@ripe.net

On Sun, 28 Aug 94 04:30:02 PDT Advanced Amateur Radio Networking Group wrote:

> Does anyone remember an article in some unix magizne about ethernet timing
> issues with new chip sets having shorter inter-gap delays or something
> like that.

Here you are...

Geert Jan

----- Start of forwarded message -----

Newsgroups: comp.dcom.lans.ethernet

Path: cronkite.cisco.com!decwrl!parc!wirish

From: wirish@parc.xerox.com (Wes Irish)

Subject: Performance problems on high utilization Ethernets

Message "Subject\ : Performance problems on high utilization Ethernets"\$xe "Subject\ : Performance problems on high utilization Ethernets"\$xe "Subject\ : Performance problems on high utilization Ethernets"\$e-ID: <wirish.750731783@misty>

Summary: High utilization Ethernet performance problems traced to controller implementation bugs

Keywords: Ethernet, communications, interframe gap, IFG, collisions, controller , interface, packet loss, data link

Sender: news@parc.xerox.com

Organization: Xerox PARC

Date: 16 Oct 93 00:36:23 GMT

Lines: 115

For the past year or so I have been investigating performance problems on the Ethernets here at PARC. This work has uncovered problems with a number of Ethernet controllers in common use today. These low-level controller problems can lead to serious performance problems for many of the systems involved. A full paper on this work, "Investigations into observed performance problems on high utilization Ethernet networks", will be released soon (initially as a PARC Blue & White report). But, since I have been giving talks on this work and news of it has begun to hit the Internet, I feel that I should post a preliminary report in order to reduce speculation and to make sure that the facts are correctly stated. Below is a short summary of some of the key facts and issues.

The Ethernet specifications talk about making sure that transmitters enforce a 9.6 microsecond gap (IFG) between frames (packets). This is straight forward in the case of a gap following a just completed good packet. But, gaps following collision events are less straight forward. I do not want to debate the details of what is and is not "correct" in this case -- that is a discussion for another time and place. The reality of the situation is that there are a number of controllers in wide-spread use on networks today that do not interoperate very well in the face of collisions.

In general, the problems arise when the gap following a collision is too short for a particular implementation of a receiver. In addition to uncovering controllers that simply generate short IFGs I have also uncovered a major implementation bug in a particular chip that injects short signal bursts onto the network. These bursts can damage the IFG "enforced" by other machines. Either way, the result is that same -- a short IFG preceding a packet which can result in a missed packet.

It is important to note that when a controller misses a packet due to a short IFG THE FACT THAT THE PACKET WAS MISSED IS NOT DETECTED NOR REPORTED TO THE SYSTEM. System and driver statistics will claim no packets lost (unless some are lost for other reasons). Even most network analyzers are subject to the same undetected and therefore unreported packet loss. I have resorted to using a digital oscilloscope to capture and analyze these events.

Let me emphasize that these problems are almost exclusively related to dealing with collision events. On a lightly loaded network, where collisions are few and far between, these problems are virtually non-existent. But these problems do indeed come into play on moderate to heavily loaded networks. Based on my observations a VERY ROUGH network load dividing line is about 25% load (using 0.1 or 1.0 sec samples).

Here is an enumeration of some of the facts related to particular controllers that I have uncovered so far. There may be problems with other controllers but they may not appear on the networks that I have inspected.

Controller: Intel 82586

Commonly found in: SUN 3's and SUN 4's (ie interfaces), many other

machines

Problem: Can generate a short IFG following a collision

Cause: starts IFG timer on CS dropout

Controller: Intel 82596

Commonly found in: Network General Sniffer using Cogent interface card

Problem: Will not hear packet unless preceding IFG is 4.6 usec or larger

Controller: SEEQ 8003

Commonly found in: Cisco MEC and MCI interfaces, older SGI (Silicon Graphics) including 4D/35 and Indigo (but not Indigo2)

Problem: Can generate a short IFG following a collision

Cause: Starts 9.6 usec timer at end of its on jam and not end of collision

Problem: Generates 24 bit signal burst onto network following some collisions. This burst lands in the IFG following the collision and will often result in two short IFGs resulting in other controllers missing the packet. NB: this can happen even if the chip has nothing to transmit!

Controller: AMD 7990 "LANCE"

Commonly found in: SUN SPARCStation machines (SS-1, SS-1+, SS-2, SS-10, ...), many DEC machines, Cisco/SynOptics routers, Cisco IGS, many other machines

Problem: Will not hear packet unless preceding IFG is 4.1 usec or larger

Cause: implementation state machine

Problem: many other problems including lock-up, transmit gaps greater than 9.6 usec under load, etc.

Fix: A new version of the controller, the 79C90 CLANCE, fixes many of these problems but is not in common use like the LANCE.

Interface chip: AT&T T7213

Commonly found in: SUN SPARCStation 10 and other newer SUN machines

Problem: Will hold the collision (and kill data) sent to the controller chip across IFGs of roughly 1.0 usec or less. It will also do this if a "manchester coding violation" is detected in a packet -- a job that should be left to the controller.

The result of all of these implementation details is that it is very possible, even probable, to put together a network that results in "undetected" packet loss. Packet loss rates of even less than 1% can result in performance hits as high as 80%, depending on a multitude of factors including the protocols and implementations being used. I have clocked the potential packet drop rate at PARC due to these problems to be in the 1% - 5% range at times.

I have been working with many of these vendors for a number of months now in an attempt to get these various bugs fixed so that different equipment interoperates properly. Most of the vendors have been very receptive to making things work now that they know there is a problem. Some have already identified solutions while others are still working on them.

Wesley Irish

Network Scientist
Xerox PARC
wirish@parc.xerox.com

[Please send any replies via e-mail as I do not normally read netnews]

[366] From: Ilkka Kosonen <ilkoso@utu.fi> at INTERNET 8/28/94 2:13AM (1613 bytes
: 34 ln)
: How to manage MCI-Window
----- Message Contents -----

Text item 1: Text Item

ow to manage MCI-Window
Hi!

The show must go on!
However, I'm having the following problem: how to manage the position of
Window where AVI-movie is running. Now when starting the AVI-show the
Window appears on the left hand upper corner.

But I'd like to set the Window on the precise place on the screen.

Thank you for your advices.

Regards

Ilkka Kosonen +++

[367] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:12AM (1738 bytes: 26 ln)
: visbas mail format
----- Message Contents -----

Text item 1: Text Item

Nelson <c603905@SHOWME.MISSOURI.EDU>
Subject: visbas mail format
i have toxe "Subject\:\ visbas mail format"\$ manually paste the reply address for this group in my mail
reader in
order to respond. the "to" field has "discussion of visual basic...<etc>" in
it when i reply. other groups i subscribe to don't behave this way. do i
need to change something, or is this just the way this particular listserv
formats the messages?

[368] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:12AM (1713 bytes: 26 ln)
: Windows API Text
----- Message Contents -----

Text item 1: Text Item

cMillan <mcmillan@ESKIMO.COM>
Subject: Windows API Text
Are therxe "Subject\:\ Windows API Text"\$e any quality books covering the Windows API for VB
(v3.0 Pro). Microsofts mentioning and on-line help seems somewhat minimal

to me. Am I being too critical? Is there more offerings of info and examples by another party? The little I can gather this is probably a powerful tool(s). Any suggestions?

[369] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/28/94 2:12AM (1996 bytes: 35 ln)
: Windows API Text

----- Message Contents -----

Text item 1: Text Item

hryseliou <ANTHONYC@QUEENS.LIB.NY.US>
Subject: Windows API Text
>>xe "Subject: Windows API Text"§ Are there any quality books covering the Windows API for VB (v3.0 Pro). Microsofts mentioning and on-line help seems somewhat minimal to me. Am I being too critical? Is there more offerings of info and examples by another party? The little I can gather this is probably a powerful tool(s). Any suggestions?<<

You mean haven't heard of THE BIBLE for all VB programmers???
(Only kidding)

Run, don't walk, and get "The Visual Basic Programmers Guide to the Windows API" by Daniel Appleman. You won't be disappointed.

Tony Chryseliou
Queens Borough Public Library

[370] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 5:13PM (1998 bytes: 33 ln)
: Paradox 4.x support

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
Comments: RFC822 error: <W> Incorrect or incomplete address field found and ignored.
From: blackman@MATH.TAU.AC.IL
Subject: Paradox 4.x support
Reply- rx "Subject\': Paradox 4.x support"§ocessor" at Aug 27, 94 00:00:51 am

Is there a new VB/Access DLL for Paradox 4.X type files?
If there is, where can it be downloaded from?

Sincerely,
Uri Blackman -----
C.Y.Informatics 34 Keren Hayesod St., Ramat Hasharon, 47248 Israel
Tel/Fax: + 972 3 549 1120 / 549 2956 internet: blackman@math.tau.ac.il

[371] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 5:13PM (1998 bytes: 33 ln)
: Paradox 4.x support

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

Comments: RFC822 error: <W> Incorrect or incomplete address field found and ignored.

From: blackman@MATH.TAU.AC.IL

Subject: Paradox 4.x support

Reply- rxe "Subject\: Paradox 4.x support"\$ocessor" at Aug 27, 94 00:00:51 am

Is there a new VB/Access DLL for Paradox 4.X type files?
If there is, where can it be downloaded from?

Sincerely,

Uri Blackman -----
C.Y.Informatics 34 Keren Hayesod St., Ramat Hasharon, 47248 Israel
Tel/Fax: + 972 3 549 1120 / 549 2956 internet: blackman@math.tau.ac.il

[372] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (1717 bytes: 28 ln)
: Desktop Print Function?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Jesse Montrose <jesse@NETCOM.COM>

Subject: Desktop Print Function?

Do youxe "Subject: Desktop Print Function?"\$ need it to happen from a program? If not, hitting the print screen key sticks the whole screen in the clipboard, and alt-print screen does only the current window.

From there, you can paste it into a paint program, or use a vb routine to grab it from the clipboard..

[373] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (1672 bytes: 28 ln)
: background zipping?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Jesse Montrose <jesse@NETCOM.COM>

Subject: background zipping?

Anyonexe "Subject: background zipping?"\$ know how I can zip/unzip a file in the background? I am shelling to pkzip now, but I'd rather not use a pif (to avoid it going full screen), and can't find any other way to keep pkzip minimized..

Has anyone tried the lib code from pkware?

[374] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (1929 bytes: 34 ln)
:

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Jesse Montrose <jesse@NETCOM.COM>
 >Hi folks!
 >My problem is: I have to save a bitmap in an Access database and I'm not
 >able to do it.
 >But I cannot (for some reasons) use the datacontrol.
 >Using --->dn("fieldname")=picturefilename<---(where dn is my dynaset) the
 >VB saves the picture as LONGBINARY and not as PAINTBRUSH PICTURE. The
 >result is that I cannot view it, later.
 >Any suggest?

I've never been able to do that, but it works fine for me with
 a bound picturebox, just bind the picturebox to the field you
 want in the data control, and set the picturebox's picture
 property.

[375] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (2641 bytes: 43 ln)
 : missing file

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Paul Cohen <pmcohen@NETAXS.COM>
 Subject: missing file
 > Ixe "Subject: missing file"\$ am somewhat new to VB and have VB v3.0. When using the setup
 >Wizard to create a distribution disk there is a request for me to point
 >out the path to "OLE2UI.DLL", and the wizard can't continue till it finds it.
 >Looking in the setup1.ini file there is a list of files for the section
 >[msole2.vbx]. All of the files listed in this section, with the exception
 >of the afore mentioned file, exists in my windows\system directory.
 >"OLE2UI.DLL" is nowhere to be found. Its not on the distribution disks or
 >on the Office Developers Kit CD. Has anyone else come across this. I
 >haven't had opportunity to call MS yet, but I believe a call Monday will
 >be in order. Is there any quick help out there or have I overlooked
 >something?
 >

This is so common a problem (I was just as confused by it) that it ought to
 be in the FAQ (if it isn't already). You've got the original setup wizard
 and it has a few glitches in it. Download the updated one from
 FTP.MICROSOFT.COM. Until then delete the line with the reference to
 OLE2UI.DLL in SETUPWIZ.INI.

 Paul Cohen pmcohen@netaxs.com
 Philadelphia, PA http://www.netaxs.com:8080/~pmcohen/

[376] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (1875 bytes: 38 ln)
 : child forms? (not mdi)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Jesse Montrose <jesse@NETCOM.COM>

Subject: child forms? (not mdi)

I've gotxe "Subject: child forms? (not mdi)"§ a few forms that get spawned off the main form, but they're not MDI.

The annoying part is that they're treated separately on zorder, so if I:

start app,
open child win,
switch to another app,
switch back to child win,
close child win,

I flip back to the second app I opened, because it was higher up in the zlist..

What I'm looking for is the same behaviour of vb itself, multiple windows that stay together..

any ideas?

[377] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/27/94 2:31PM (1875 bytes: 38 ln)
: child forms? (not mdi)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Jesse Montrose <jesse@NETCOM.COM>

Subject: child forms? (not mdi)

I've gotxe "Subject: child forms? (not mdi)"§ a few forms that get spawned off the main form, but they're not MDI.

The annoying part is that they're treated separately on zorder, so if I:

start app,
open child win,
switch to another app,
switch back to child win,
close child win,

I flip back to the second app I opened, because it was higher up in the zlist..

What I'm looking for is the same behaviour of vb itself, multiple windows that stay together..

any ideas?

[378] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:42AM (1956 bytes: 34 ln)
: Combo Box Change Eve

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Carl Schei <schei@LOURIE.UND.AC.ZA>
 Subject: Combo Box Change Eve
 Reply- Axe "Subject\ : Combo Box Change Eve"\$ug 23, 94 11:28:32 pm

- > C.> I have a Dropdown List style Combo box that fails to generate a Change
- > C.> event when I select something from it. The event is also not generated
- > C.> when the style of the box is Dropdown Combo. Is this a known bug or is
- > C.> it just me? IF it is a known bug, what do I do instead? Use the Click
- > C.> event?

It's a Buglet. You will have to use the _Click Event.

_Carl.

[379] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:42AM (2402 bytes: 49 ln)
 : Stopping the execution of control-events
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Armin von Werner <"diesch::awerner"@FRSBOG.ENET.DEC.COM>
 Subject: Stopping the execution of control-events
 I have axe "Subject\ : Stopping the execution of control-events"\$ problem with a grid -

I use the event grid_RowColChange() to react
 to the user changing to another Row. But in this event
 I need to get at some data in the first column of the
 new row, so I did the following:

```
sub grid_RowColChange
```

- 1 Dim tmpCol as Integer
- 2 tmpCol = grid.Col
- 3 grid.Col = 1
- 4 labelTitel.Caption = Grid.Text
- 5 grid.Col = tmpCol

run this for a few seconds and you get an 'out of stack space' -
 line 3 calls grid_RowColChange again, a typical cascading event.
 Is there a possiblity to stop the calling of a control's event?
 I tried grid.enabled = false in the beginning of grid_RowColChange,
 but no success.

Anybody got an idea for a workaround?

Thanx,
 Armin.

awerner@frsbog.enet.dec.com

[380] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 11:12AM (3497 bytes: 78 ln)


```

:)          Computer Centre
:)          University of East London
:)          Tel: +44 (0)81-590 7722 ext. 2281
:)          Fax: +44 (0)81-849 3462
:)          Internet: B.Forman@uel.ac.uk
:)          CompuServe ID: 100046,2513
:)
:)*****
:)

```

[381] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 11:12AM (2529 bytes: 50 ln)
 : Spin Control

----- Message Contents -----

Text item 1: Text Item

```

SBAS-L@TAMVM1.TAMU.EDU>
From: ken black III <Ashplace@AOL.COM>
Subject: Spin Control
On Monxe "Subject\': Spin Control"$, 29 Aug 1994 14:32:00 EST "Nattey, George"
<GNattey@NPPSPHIL.TELECOM.COM.AU> wrote:
> I am looking for a copy of a CSSPIN.VBX and cannot find it here in
> Australia. Does anybody know where to find it as I am writing an
> application that I believe requires this functionality.

```

You really don't need a spin control; you can accomplish the same thing with a vertical scroll bar and a label or textbox. Set the Min and Max properties of the scrollbar to the range you need. (for some damn counterintuitive reason you put the maximum of your range in the 'Min' property and your minimum in the 'Max'). Set the label.caption or textbox.text property and the value of the variable you want to spin in the form load procedure to your default value. Code for the scrollbar (when using a label) would look like this:

```

Sub VScroll1_Change ()
label1.Caption = Str$(vscroll1.Value)
Spinvariable = Val(label1.Caption)
End Sub

```

If you use a textbox, your user has random access to the spin variable's range; with the label access is limited to sequential spins.

Hope this helps.

Ken Black
 Atlanta USA

[382] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 11:16AM (2797 bytes: 49 ln)
 : SetSysModalWindow

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

Comments: MEMO 1994/08/29 08:14

From: Michael R Kizer <2N18004@CCMAIL.EMIS.HAC.COM>

Subject: SetSysModalWindow

Actuallyxe "Subject\ SetSysModalWindow"\$ the SetSysModalWindow makes the current window system modal, meaning

that you cannot leave that window until it is destroyed. You could issue this API call before bringing up each child window. But I am not sure this is exactly what you want. You may wish to explore using MessageBlaster to trap message associated with the ALT+TAB (I think some one suggested this before).

>>Thanks for the reply. I tried the function but once I used it in my >>parentform_load, I cannot do anything to my child forms (like inputing text). >>And I don't want to call that funtion everytime I load a form because of the >>num. of forms in my app. I only want to disable the task switching of my app. >>Any more suggestion? I really apperciate it.

>>Royce Wong
>>rwong@bclcl1.im.battelleorg

>>-There is a Windows API function called SetSysModalWindow (see API help file) >>-that will perform this task. Caution is advised, because during testing you >>can -really lock things up :^).

>>-p.s. I have some sample code (not with me of course) that I could send you if >>-you want further information.

* Michael Kizer -- 2n18004@ccmail.emis.hac.com *
* Computer Sciences Corporation -- Tucson, AZ *

[383] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:12PM (5217 bytes: 110 ln)
: Simpler INI file interface

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Starsman, Lt Raymond S." <R_STARSMAN@NISE-P.NOSC.MIL>

Subject: Simpler INI file interface

On the axe "Subject\ Simpler INI file interface"\$dvice of a fellow VB programmer (thanks Dena), I've written a

small BAS file that provides a simpler 'front-end' to INI file interface. Add this file to your project and it should provide easier access to ini files. It consists of the 6 Windows API INI function declarations and 6 'mirror' VB functions: GetINIString, GetINIInt, WriteINIString for user ini files and GetWinINIString, GetWinINIInt, and WriteWinINIString for win.ini. These functions have a simpler interface than the API functions and take care of string allocation and trimmming.

CUT HERE

Declare Function GetPrivateProfileInt Lib "Kernel" (ByVal

```
lpApplicationName As String, ByVal lpKeyName As String, ByVal nDefault
As Integer, ByVal lpFileName As String) As Integer
```

```
Declare Function GetPrivateProfileString Lib "Kernel" (ByVal
lpApplicationName As String, ByVal lpKeyName As String, ByVal
lpDefault As String, ByVal lpReturnedString As String, ByVal nSize As
Integer, ByVal lpFileName As String) As Integer
```

```
Declare Function WritePrivateProfileString Lib "Kernel" (ByVal
lpApplicationName As String, ByVal lpKeyName As String, ByVal lpString
As String, ByVal lpFileName As String) As Integer
```

```
Declare Function GetProfileInt Lib "Kernel" (ByVal lpApplicationName
As String, ByVal lpKeyName As String, ByVal nDefault As Integer) As
Integer
```

```
Declare Function GetProfileString Lib "Kernel" (ByVal
lpApplicationName As String, ByVal lpKeyName As Any, ByVal lpDefault
As String, ByVal lpReturnedString As String, ByVal nSize As Integer)
As Integer
```

```
Declare Function WriteProfileString Lib "Kernel" (ByVal
lpApplicationName As String, ByVal lpKeyName As Any, ByVal lpString As
Any) As Integer
```

```
Function GetINIInt (FileName As String, Section As String, Item As
String) As Integer
Dim DefaultValue As Integer
    DefaultValue = 0
    GetINIInt = GetPrivateProfileInt(Section, Item, DefaultValue,
FileName)
End Function
```

```
Function GetINIString (FileName As String, Section As String, Item As
String) As String
Dim TempString As String
Dim TempInt As Integer
Dim DefaultValue As String
    TempString = Space$(255)
    DefaultValue = ""
    TempInt = GetPrivateProfileString(Section, Item, DefaultValue,
TempString, 255, FileName)
    GetINIString = Left$(TempString, TempInt)
End Function
```

```
Function GetWinINIInt (Section As String, Item As String) As Integer
Dim DefaultValue As Integer
    DefaultValue = 0
    GetWinINIInt = GetProfileInt(Section, Item, DefaultValue)
End Function
```

```
Function GetWinINIString (Section As String, Item As String) As String
Dim TempString As String
Dim TempInt As Integer
Dim DefaultValue As String
    TempString = Space$(255)
```

```

    DefaultValue = ""
    TempInt = GetProfileString(Section, Item, DefaultValue, TempString,
255)
    GetWinINIString = Left$(TempString, TempInt)
End Function

```

```

Sub WriteINIString (FileName As String, Section As String, Item As
String, Value As String)
Dim TempInt As Integer
    TempInt = WritePrivateProfileString(Section, Item, Value, FileName)
    If TempInt = 0 Then MsgBox "Error writing to INI File"
End Sub

```

```

Sub WriteWinINIString (Section As String, Item As String, Value As
String)
Dim TempInt As Integer
    TempInt = WriteProfileString(Section, Item, Value)
    If TempInt = 0 Then MsgBox "Error writing to INI File"
End Sub

```

[384] From: ab546@detroit.freenet.org at INTERNET 8/29/94 12:13PM (2050 bytes: 3
8 ln)

: Record locking

----- Message Contents -----

Text item 1: Text Item

J. McPherson" <ab546@detroit.freenet.org>

Subject: Record locking

I just attxe "Subject\:\ Record locking"\$ended the week long Visual Basic Programming class. The section that covered VB's record locking scheme for Access databases concerns me. In either pessimistic or optimistic modes I find page locking to be unacceptable for multi-user applications. In other environments, such as Foxpro, we have been able to impliment record locking. The problem that I have with page locking is that it can potentially lock many records OTHER THAN the record that a user is actually editing. I consider this to be very user un-friendly.

My question is, has anyone come up with a way to impliment true record locking for multi-user applications within Access? Or, ami forced to use another DBMS?

--

Frank McPherson
ab546@detroit.freenet.org
fmcpherson@eworld.com

[385] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:14PM (2931 bytes: 65 ln)

: Stopping the execution of control-events

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>

Subject: Stopping the execution of control-events

Reply- uxe "Subject\:\ Stopping the execution of control-events"\$g 29, 94 10:33 am

```
> I have a problem with a grid -
>
>   sub grid_RowColChange
>
> 1   Dim tmpCol as Integer
> 2   tmpCol = grid.Col
> 3   grid.Col = 1
> 4   labelTitel.Caption = Grid.Text
> 5   grid.Col = tmpCol
>
```

Yep! what you've got is a classic case of recursion...by setting #3, you trigger the routine again andthat sets #3 and that triggers the routine ..which sets #3...etc

What I do is declare a flag variable in the form's declaration.

```
option explicit
dim flg as integer
'For completeness, initialise flg to false in the form_load even

sub grid_RowColChange
  if flg then exit sub 'Prevent recursion happening here!
  dim tmpCol as integer
  flg = true
  tmpCol = grid.Col
  grid.Col = 1
  labelTitel.Caption = Grid.Text
  grid.Col = tmpCol
  flg = false
end sub
```

This should work! Good luck

Chris

```
chelliah@cs.uwa.edu.au  _--_|\   Christopher Chelliah
hunk@tartarus.uwa.edu.au /  \   Dept of Computer Science
Phone: (091) 43 4523   *_--_/_   The University of Western Australia
FAX: (091) 43 4798    v         Crawley, Perth      6009
```

[386] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 12:46PM (2443 bytes: 43 ln)

: VB and windows resources

----- Message Contents -----

Text item 1: Text Item

pher Matheny

<Christopher=Matheny%DSM%D-05@ODOT.DOT.OHIO.GOV>

Subject: VB and windows resources

VB slowxe "Subject:\ VB and windows resources"\$ly eats away at my windows resources until after

about 1-2 hours of work, I have like 20% of my resources left and windows crashes. It only happens while testing applications during development, not while running the executable.

Has anyone else had this problem and is there a reason why VB does not release 100% of the resources that it initially ties up? We've had this problem on more than one PC with 16mb of memory.

Christopher Matheny d-05 server: christopher.matheny@dsm@d-05
internet:
cmatheny@oucsace.cs.ohiou.edu
or
cmm@odot.dot.ohio.gov

Now it's over, I'm dead and I haven't done anything that I want;
or I'm still alive and there's nothing I want to do.

[387] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:02PM (2204 bytes: 50 ln)
: Presenting Graphics!

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Dave Smith <DAVE-S@ACI1.ACI.NS.CA>
Subject: Presenting Graphics!
I am looxe "Subject\': Presenting Graphics!"\$king for a way to generate mathemetical equations and flowcharts on a form with the following criteria.

- 1) Without the use of a third party VBX's.
- 2) I am using VB 3.0 PRO edition.
- 3) The fastest way possible.

The problem is that the app is a timed exam with many questions. A question may use about half a page for problem and the rest of the page for possible solutions. 150 questions. Therefore, very graphic intensive.

I can create the graphics in Corel Draw but what is the best format to export them as, and what is the optimum display procedure to use?

Thks in advance.

David J. Smith
Atlantic Computer Institute

Nova Scotia, Canada

Dave-s@aci1.aci.ns.ca

[388] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:02PM (4121 bytes: 70 ln)
: VB / Powerbuilder

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Hilly Ness <hillyn@EICON.COM>
Subject: VB / Powerbuilder
Jerry,x "Subject: VB / Powerbuilder"§

The company I work for uses both VB & PowerBuilder. The two can be used to compliment each other, but that usually means using VB to make up for PB's deficiencies. I find that I can write applications more quickly in VB and create better end user interfaces. The thing to remember is that for quick & dirty programs the data controls from VB & Q+E are fantastic and easy to use, but, for large mission critical systems, ALWAYS and I mean ***ALWAYS*** go the extra mile & manipulate your data via code. It's a little extra work but it really pays off in smaller exe's, speed & reliability!

There is absolutely no question in my mind that VB is the way to go! Using Q+E's ODBC, I can link the same application to .DBF files for our remote users and Sybase for the locals. I can choose from a tremendous number of 3rd party products to make my life easier and my apps more appealing to the end users. For example, two of us just wrote an interface between Lotus Notes and MS-Mail (using VB, VB/Link to link to Notes and VSVBX for tabs & resizing of controls). An entry is made into a Lotus Notes database, the Server portion of our app. mails the data to a specific person and waits for a reply. When the mail is opened, the User portion loads the email form to display the data & obtain a reply. The reply is mailed back to the Server & saved as a response document in Lotus Notes. This was a piece of cake with VB! Yes, we could have done it with PB, but NEVER in the limited time we were given for the project! (there are also scores of books on how to program everything from games to customer support apps.... To date, I've only seen two books on PB.)

Even though version 3.0a is light years ahead of 2.0a or 3.0, and PowerSoft's support is getting better (albeit no less expensive!), working with PowerBuilder always seems to be a compromise. How many people have lost portions of their projects using PB's Checkin/Checkout feature? For what they charge for their package, I expect a lot more than what we got. PB programmers

In the final analysis though, a systems' viability depends more on the way the application has been programmed rather than on the language used. Though I've seen good & bad apps written in both languages, I've noticed that PB programmers spend a lot more time debugging their code while VB programmers seem to spend more time trying to find places to add the features from their latest VBX or DLL acquisition. If you want to go into

more detail you can call me at 514-631-2592 #2410

The opinion expressed here is my own and not necessarily that of the company for which I work!

HNESS@EICON.COM

[389] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:04PM (6232 bytes: 49 ln, 1 fl)

: Changing Version Dates
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Hilly Ness <hillyn@EICON.COM>
Subject: Changing Version Dates
Are youxe "Subject: Changing Version Dates"\$ referring to the files' time/date stamp? If so, you should use 'TOUCH'. Touch sets the time/date stamp to the current system date for all specified files.

[[TOUCH.COM : 3631 in TOUCH.COM]]

HNESS@EICON.COM

From: owner-visbas-l
ject: Changing Version Dates
Date: Txe "Subject: Changing Version Dates"\$hxe "Subject: Changing Version Dates"\$sursday, August 25, 1994 12:56PM

Hey All,

Does anyone have or know where I can find a VBX or DLL or even the C routines to change file version dates. We wrote a app and want to change all to version dates for the files to the same version date like M\$ and others do. Thanks in advance for any help.

Russell Greenlaw

The following binary file has been uuencoded to ensure successful transmission. Use UUDECODE to extract.

File item 2: TOUCH.COM

[390] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:06PM (1999 bytes: 43 ln)
: Report Generators

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Hilly Ness <hillyn@EICON.COM>

Subject: Report Generators

Is yourxe "Subject\ : Report Generators"\$ buddy using Crystal Reports V3.0.0.3 ? If so, I'd be interested to know what the limitations are!?!

hness@eicon.com

From: owner-visbas-l

ject: Report Generators

Date: Wxe "Subject\ : Report Generators"\$xe "Subject\ : Report Generators"\$ednesday, August 24, 1994 9:02AM

Hi

Can anybody tell me what Borland ReportSmith is like (version 2 i think it's in now)? A friend of mine is hitting some anoying limitations with crystal reports and is looking for an alternative.

Please, any other report writing products that are worth using?

Ade

adrianc@hesa.ac.uk

[391] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:06PM (2972 bytes: 71 ln)

: Stopping the execution of control-events

----- Message Contents -----

Text item 1: Text Item

tenloher, James J., SSGT" <SCHOTTENLO@POST3.LAAFB.AF.MIL>

Subject: Stopping the execution of control-events

Try:xe "Subject\ : Stopping the execution of control-events"\$

sub grid_RowColChange

static bInHereAlready as Integer

If Not bInHereAlready then

bInHereAlready = TRUE

1 Dim tmpCol as Integer

2 tmpCol = grid.Col

3 grid.Col = 1

4 labelTitel.Caption = Grid.Text

5 grid.Col = tmpCol

bInHereAlready = FALSE

End If

End Sub

:)From: owner-visbas-l

:)ject: Stopping the execution of control-events

:)Date: Mxe "Subject\ : Stopping the execution of control-events"\$xe "Subject\ : Stopping the execution of control-events"\$sonday, 29 Aug, 94 10:33AM

```

:)
:)I have a problem with a grid -
:)
:)   I use the event grid_RowColChange() to react
:)   to the user changing to another Row. But in this event
:)   I need to get at some data in the first column of the
:)   new row, so I did the following:
:)
:)   sub grid_RowColChange
:)
:)1   Dim tmpCol as Integer
:)2   tmpCol = grid.Col
:)3   grid.Col = 1
:)4   labelTitel.Caption = Grid.Text
:)5   grid.Col = tmpCol
:)
:)   run this for a few seconds and you get an 'out of stack space' -
:)   line 3 calls grid_RowColChange again, a typical cascading event.
:)   Is there a possibility to stop the calling of a control's event?
:)   I tried grid.enabled = false in the beginning of
grid_RowColChange,
:)   but no success.
:)
:)   Anybody got an idea for a workaround?
:)
:)       Thanx,
:)       Armin.
:)
:)       awerner@frsbog.enet.dec.com
:)

```

[392] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:08PM (2669 bytes: 48 ln)
 : Error w/Crystal Reports control

----- Message Contents -----

Text item 1: Text Item

Jane Bailey <nbailey@POLARIS.CV.NRAO.EDU>
 Subject: Error w/Crystal Reports control
 Hello alxe "Subject: Error w/Crystal Reports control"\$l,

I wrote a small program in VB 3 (Pro) that manipulates a pre-existing dBase III database. I added a Crystal Reports control so that the user could print a report of the entire database. The program worked well in the VB environment. I then compiled the program, and the compiled version worked well too. (As I remember.)

I then used the compiled version of the program to manipulate the database, add records, etc. When I tried to use the Crystal Reports control to print the (now modified) database, I got an error message "Error detected by database DLL".

After receiving this error, I tried running the same program from within the VB environment. No errors. I recompiled the program, and tried running the recompiled program. Same error as before.

Could someone explain to me what is going on? The only clue I have is that one screen for the Crystal Reports control says that this error means that the database DLL is corrupt. How can this be, if I can run the same program from within the VB environment?

Nancyjane

--

Nancyjane Bailey
National Radio Astronomy Observatory Charlottesville, VA
Internet: nbailey@nrao.edu

[393] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:20PM (2166 bytes: 38 ln)
: Record locking

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>
Subject: Record locking
Reply- Axe "Subject\ : Record locking"\$ug 29, 94 11:22 am

> My question is, has anyone come up with a way to impliment true
> record locking for multi-user applications within Access? Or, am i
> forced to use another DBMS?

Hear hear...I'd like to hear more about this too...anybody out there can help?

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
Phone: (091) 43 4523 *_--_/_ The University of Western Australia
FAX: (091) 43 4798 v Crawley, Perth 6009

[394] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 3:36PM (2135 bytes: 46 ln)
: help on winpen

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Nicola Brion <MC1920@MCLINK.IT>
Subject: help on winpen
Hi, boysxe "Subject\ : help on winpen"\$.

My boss forced me to make a VB prog that had to go on a pen computer. I've ttried several ways to use pen's VBX on my poor 486/40 instead of writing my code using a pen on the IBM 486/20SX they've provided, but always I get 'This program requires mMS win for Pen Computer'.

So I ant to know if someone (is there any guy from ma' MS out there?? :-)) know how i can make the Pen VBX works on my non-pen 486.

I have the Pen For Win instl' disk (if it needs some special DLL) and plus SDK and DDK, but I found nothing about.

May you hel me avoiding to write instead of typing prog???? :-))

TIA

Obelix

..And so we set out with the beast and his horns...

MC1920@McLink.It

Via ObXpress 0.4.5

[395] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/29/94 3:46PM (1873 bytes: 36 ln)

: Help writing utilities - which is best?

----- Message Contents -----

Text item 1: Text Item

ecipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

From: Brian Larson

Subject: Help writing utilities - which is best?

We are txe "Subject\ : Help writing utilities - which is best?"\$xe "Subject\ : Help writing utilities - which is best?"\$xe "Subject\ : Help writing utilities - which is best?"\$rying to decide which help writing utility to buy. Currently

we are considering Help Magician and RoboHelp.

What is the best help writing utility available?

What are the pros and cons of each?

Is a stand-alone or Word-integrated (like RoboHelp) facility better?

I need to provide feedback ASAP, so reply quickly.

TIA

BTW: For those of you who wanted VBFIX.ZIP for CR, I have not been able to get on to CICA to upload it. I'll keep trying.

--Brian

bl7385@isoa.sbc.com

[396] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/29/94 3:56PM (2925 bytes: 58 ln)

: WnetGetCachePassword

----- Message Contents -----

Text item 1: Text Item

e: WnetGetCachePassword

Just read your subject message of last week and didn't see any responses.

In case you haven't had your question answered, I'll offer the following:

As you are no doubt aware, a GPF at the time a function is called is usually the result of passing a pointer when a value is expected or vice versa. Your declaration has 2 strings which, in this case, surely require the BYVAL. You also have 3 integers. You preface each of these with BYVAL also. Are you sure that a value and not a pointer is needed here (in which case the BYVAL would not be used)?

Something else occurs to me. You initialize wpass\$ to all spaces and pass its value as well as its length based on the LEN fcn. Typically you should initialize a passed string to NULLs since the C construct of the Win API works with NULL-terminated strings. Now, prefacing the string with BYVAL _should_ translate your string "value" to a pointer representation with an appended NULL terminator. But since you are also passing the length of the string as an argument, I wonder if the function is choking on an improperly terminated string.

Regards,
Bob

[stuff deleted]

```
> Declare Function WNetGetCachedPassword Lib "WFWNET.DRV" (ByVal pbResource$,
> ByVal cbResource%, ByVal pbPassword$, ByVal pcbPassword%, ByVal nType%) As
> Integer
>
> Dim wgrp$, wpass$, lwgrp%, lpass%, ntype%, result%
> wgrp$ = "MIS"
> wpass$ = String$(2048, 32)
> lpass% = Len(wpass$)
> lwgrp% = Len(wgrp$)
> ntype% = 1
> result% = WNetGetCachedPassword(wgrp$, lwgrp%, wpass$, lpass%, ntype%)
>
> The program bombs at the call to the function?
```

[397] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/29/94 4:42PM (1666 bytes: 31 ln)
: background zipping?

----- Message Contents -----

Text item 1: Text Item

ecipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

Jesse Montrose <jesse@NETCOM.COM> Wrote:

```
|
| Anyone know how I can zip/unzip a file in the background?
| I am shelling to pkzip now, but I'd rather not use a pif (to
| avoid it going full screen), and can't find any other way to
| keep pkzip minimized..
|
| Has anyone tried the lib code from pkware?
```

You might try a Shareware product called WinZip. I used it a while back, but haven't lately.

[398] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/29/94 4:48PM (1598 bytes: 26 ln)
: your mail

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU> Wrote:

| It is quite easy to get tabs in a
| listbox with the use of two APIs SendMessage and GetDevice... (i
| forget!) I've got a sample code segment around and will post it as
| soon as I find it...until then...be patient!

Left tabs only. I could sure use decimal alignment and right-aligned tabs?

[399] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/29/94 4:54PM (2153 bytes: 38 ln)
: Desktop Print Function?

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

Kyle Lutes <KDLUTES@UALR.EDU> Wrote:

| Anyone got a function that will dump the contents of the desktop
| to the currently selected printer? Some of our users would like
| the ability to print "snapshots" of various forms and messages
| they've got loaded on their Windows desktop. I'm sure this
| isn't hard to do but then again I'm not sure how to program it.
| I figure if I get a function, I can hook it up to a command
| button or hot-key combination or something.

| Thanks,
| Kyle Lutes kdlutes@ualr.edu, 74163,1123

Just press Alt-PrintScreen to copy the active window to the Clipboard or
PrintScreen to copy the entire screen. Then--in Paintbrush, WordPerfect/Win,
etc.--paste the clipboard into the document. You can print from there.

Windows User's Guide (p. 60) suggests trial and error--if it doesn't work, try
Alt-PrintScreen or Shift-PrintScreen.

[400] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 5:42PM (1798 bytes: 31 ln)
: VB and windows resources

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Brad Freels <brad@FC.NET>

Subject: VB and windows resources

Reply-xe "Subject\ : VB and windows resources"\$ Yes, I have this problem all the time. It becomes a real pain when you

have to exit windows all the time or you run out of memory. Sometimes it gets so bad, VB will not even have enough memory to save a file. That really sux! I have not found out why, but if anyone does, please let me know!

brad

brad@fc.net

[401] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 5:42PM (1702 bytes: 30 ln)

: table vs dynaset

----- Message Contents -----

Text item 1: Text Item

Stokes <nstn0030@FOX.NSTN.NS.CA>

Subject: table vs dynaset

my apolxe "Subject\ : table vs dynaset"\$ogies if this has already been discussed but what are the differences between table and dynaset objects resources particularly?

Thanks

- Robert

Robert Stokes

Bridgetown International Software

Nova Scotia, Canada

nstn0030@fox.nstn.ns.ca

[402] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 5:42PM (2536 bytes: 43 ln)

: Help writing utilities - which is best?

----- Message Contents -----

Text item 1: Text Item

vans <gse@OCSYSTEMS.COM>

Subject: Help writing utilities - which is best?

Reply- 4xe "Subject\ : Help writing utilities - which is best?"\$ 02:06:16 pm

> We are trying to decide which help writing utility to buy. Currently

> we are considering Help Magician and RoboHelp.

>

> What is the best help writing utility available?

> What are the pros and cons of each?

> Is a stand-alone or Word-integrated (like RoboHelp) facility better?

I haven't tried any Word-integrated tools since I don't use Word, but I use and love Visual Help. It's a powerful, very easy-to-use standalone tool. I've generated some great-looking helpfiles with it, and it hides all of the helpfile ugliness from you (and there's a lot). Plus, it's only \$50, which is the bargain of the century compared to other help tools.

BTW, this topic gets discussed a lot ... is it in a FAQ somewhere?

 scott evans gse@ocsystems.com
 -----self is the universe-----

[403] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 5:42PM (1754 bytes: 31 ln)
 : Writing a .DLL

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Brad Freels <brad@FC.NET>

Subject: Writing a .DLL

I am in txe "Subject: Writing a .DLL"§he process of writing a .DLL in Visual C++. I am not quite sure

what all I need to have in the program function wise. Anyone know of a book or article, or can e-mail me some info, I would be greatly appreciated.

Also, I am trying to find out a way to get a users login name through a VB app. Anyone know how?

brad
 brad@fc.net

[404] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 5:58PM (2028 bytes: 36 ln)
 : Tabs in Listboxes

----- Message Contents -----

Text item 1: Text Item

ines <"WMCV01::CHRISR"@VMSMAIL.GOV.BC.CA>

Subject: Tabs in Listboxes

> Date:xe "Subject: Tabs in Listboxes"§ Mon, 29 Aug 1994 12:57:19 -0700 (PDT)

> From: Don Rueter <Don=Rueter%ComputerSvcs%OCC@BANYAN.CCCD.EDU>

> Subject: your mail

>xe "Subject: your mail"§xe "Subject: your mail"§xe "Subject: RE: your mail"§

> Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU> Wrote:

> | It is quite easy to get tabs in a

> | listbox with the use of two APIs SendMessage and GetDevice... (i

> | forget!) I've got a sample code segment around and will post it as

> | soon as I find it...until then...be patient!

>

> Left tabs only. I could sure use decimal alignment and right-aligned tabs?

>

There's always GTLIST.VBX, a shareware control that supports decimal alignment.

Chris

[405] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 6:44PM (3811 bytes: 80 ln)
: Re[2]: Windows and Netware

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Rapson, Rocky J. MSgt" <rapsonr@HQ.U18OG.KADENA.AF.MIL>

Subject: Re[2]: Windows and Netware

Since I sxe "Subject: Re[2]: Windows and Netware" started this thread, I thought I'd jump back in to clarify. The

systems will already be attached to the server, (i.e., LSL, NIC software, IPXODI & VLM or NETX will already be loaded. What I need is a Windows Login utility that will execute the login script. The User Tools program that shipped with Netware 4.01 will allow login/logout to a server, but the script doesn't execute. I can't think why not, except that MS and Novell don't like each other, and don't want their systems to be too friendly or cooperative. MS wants you to use their network (NETBEUI, not an option for me) and Novell doesn't really want you to use Windows (again, not an option). I know you can (using Novell API calls, available in the NIVB/NWTEST files from Novell) map drives, so my real question was "has anyone already done this and would they like to share :-). Otherwise, I guess I'll have to do it myself (with all that "spare" time I have from only having to manage 11 separate networks ;->).

Thanks for the responses so far, though. I appreciate any input.

* MSgt Rocky Rapson *
* rapsonr@emh.kadena.af.mil *
* 18th Operations Group *
* Network Manager *
* Okinawa, Japan *

MailSig 1.6 - All wiyht. Rho sritched mg kegtops aaround?

>

-

> Correct, but how do you load netx from within Windows??

>

> Mark

>

> Schoon@ada.com

>

> =====

> What??? Use the File Manager. You can connect to any network device and
> disconnect while in Windows with no problems.

> -----

> :)You can't start Windows first and then login to a Netware server, you
> :)must do it the other way round. That is why no Netware login utility
> :)exists for Windows. Similarly if you logout of Netware whilst in
> :)Windows you will crash the Windows system.

> :)
 > :)Bruce Forman
 > :)
 > :)> Has anyone developed or know of someone (private or commercial) who
 has
 > :)> developed a windows Netware login utility?
 > :)>
 > :)> I need one that will execute the users login script, map drives
 > :)> appropriately, etc.
 > :)>
 > :)> MSgt Rocky Rapson
 > :)> rapsonr@og-scm.kadena.af.mil

[406] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 6:46PM (2308 bytes: 44 ln)
 : VB and windows resources
 ----- Message Contents -----

Text item 1: Text Item

Ronda <rondas@UCUNIX.SAN.UC.EDU>
 Subject: VB and windows resources
 Reply- uxe "Subject: VB and windows resources"§g 29, 94 05:51:25 pm

I had this problem, but turned out to be a third party custom control. I was
 using
 Microhelp's date control. Latest version from Micro Help got rid of this
 problem.

One useful tool regarding this is Freemem utility from microsoft. You can see
 the resources decreasing and if you are lucky you can see when it is decreasing
 (like my case, where whenever I change the date, the resources used to go
 down).

- Srinivas Karri
 >
 > Yes, I have this problem all the time. It becomes a real pain when you
 > have to exit windows all the time or you run out of memory. Sometimes it
 > gets so bad, VB will not even have enough memory to save a file. That
 > really sux! I have not found out why, but if anyone does, please let me
 > know!
 >
 > brad
 > brad@fc.net
 >

[407] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:14PM (1789 bytes: 36 ln)
 : API Book corrections
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Howard Saunders <Hwrdd_Mail_at_GOOSE-BAY@PORTHOLE.ENTNET.NF.CA>
 Subject: API Book corrections

>Couldxe "Subject: API Book corrections"\$ some kind soul please send me the list of corrections to Appleman's
> API Book? I seem to have misplaced my copy.

>thanks in advance!
>NickBulka@aol.com

Gee, I didn't even know there was a list...
Maybe someone could post it here??

thanks in advance!

Howard_Saunders@Mailer.entnet.nf.ca

[408] From: jesse@netcom.com at INTERNET 8/29/94 8:14PM (2081 bytes: 39 ln)
: background zipping?

----- Message Contents -----

Text item 1: Text Item

spine.com

Subject: background zipping?

On Monxe "Subject: background zipping?",\$ 29 Aug 1994 12:52:00 PDT Don Rueter

<Don=Rueter%ComputerSvcs%OCC@BANYAN.CCCD.EDU> wrote:

> Jesse Montrose <jesse@NETCOM.COM> Wrote:

> | Anyone know how I can zip/unzip a file in the background?

> | I am shelling to pkzip now, but I'd rather not use a pif (to

> | avoid it going full screen), and can't find any other way to

> | keep pkzip minimized..

> |

> | Has anyone tried the lib code from pkware?

>

> You might try a Shareware product called WinZip. I used it a while back, but

> haven't lately.

I use it, it's great, but I want something to run from vb..

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302

I don't recycle, I'm a consumer, damn it, I consume.

[409] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:14PM (2631 bytes: 47 ln)

: VB and windows resources

----- Message Contents -----

Text item 1: Text Item

Rat <shelps@ACHE.MAD.ADELAIDE.EDU.AU>

Subject: VB and windows resources

>VB sloxe "Subject: VB and windows resources"\$wly eats away at my windows resources until after
about 1-2 hours of

>work, I have like 20% of my resources left and windows crashes. It only

>happens while testing applications during development, not while running the

>executable.

>Has anyone else had this problem and is there a reason why VB does not release
>100% of the resources that it initially ties up? We've had this problem on
>more than one PC with 16mb of memory.

Try putting MaxBPs (maximum breakpoints) in your SYSTEM.INI file

```
[386Enh]
MaxBPs=768
```

```
/Rat
```

```
~~~~~
shelps@ache.mad.adelaide.edu.au|Stephen Helps PhD      Ack! ___/|
FAX (08)232-3283      |Anaesthesia & Intensive Care   \O.o|
Voice (08)224-5495    |University of Adelaide   =(____)=
                    |ADELAIDE, 5005, South Australia   U
~~~~~
```

```
Dumas : Hey, who used the cardiac output computer last, it's busted!
Yi Fei : Uuoohh. I dropped it the other day. But I did not break it...
```

```
[410] From: jesse@netcom.com at INTERNET 8/29/94 8:16PM (2623 bytes: 60 ln)
: Writing a .DLL
```

```
----- Message Contents -----
```

Text item 1: Text Item

```
spine.com
Subject: Writing a .DLL
On Monxe "Subject\ Writing a .DLL", 29 Aug 1994 17:54:42 -0500 Brad Freels <brad@FC.NET>
wrote:
```

```
> I am in the process of writing a .DLL in Visual C++. I am not quite sure
  what all I need to have in the program function wise. Anyone know of a
  > book or article, or can e-mail me some info, I would be greatly
  appreciated.
```

Here's an example of a simple dll, compiles in borland or vc++. It converts a long to a 4byte string, and is called from vb like this:

```
Declare Function LongToString Lib "spsoup.dll" (ByVal value As Long, ByVal
ret As String) As Integer
```

```
    size = Len(txt)
    Dim ret As String * 4
    ret = Space(4)
    If LongToString(ByVal size, ByVal ret) <> 1 Then
        MsgBox "bad return from LongToString?"
    End If
```

```
-----
#define STRICT
#include <windows.h>
```

```
#define EXPORTED(type) extern "C" type FAR pascal _export

EXPORTED(int) LongToString (long val, char *ret) {
    for (int i=3; i>=0; i--) {
        ret[i]=(char)(val & 0x000000ff);
        val >>= 8;
    }
    return 1;
}
```

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
 I don't recycle, I'm a consumer, damn it, I consume.

[411] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:18PM (2243 bytes: 38 ln)
 : Visual Basic for Macintosh

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Prime Rat <shelps@ACHE.MAD.ADELAIDE.EDU.AU>
 Subject: Visual Basic for Macintosh
 Anyonexe "Subject\: Visual Basic for Macintosh"\$ heard of Visual Basic for the Apple Macintosh,
 whether it is not
 available, is available, will become available?

Thanks

/Rat

```
~~~~~
shelps@ache.mad.adelaide.edu.au|Stephen Helps PhD      Ack! ___/|
FAX (08)232-3283            |Anaesthesia & Intensive Care    \O.o|
Voice (08)224-5495        |University of Adelaide      =(___)=
                             |ADELAIDE, 5005, South Australia    U
~~~~~
```

Dumas : Hey, who used the cardiac output computer last, it's busted!
 Yi Fei : Uuoooh. I dropped it the other day. But I did not break it...

[412] From: r.czerwonka@cowan.edu.au at INTERNET 8/29/94 8:18PM (2438 bytes: 45
 ln)

: table vs dynaset

----- Message Contents -----

Text item 1: Text Item

d Czerwonka <RCZERWON@WASP.CS.COWAN.EDU.AU>
 Organization: Edith Cowan University
 Subject: table vs dynaset
 > my apxe "Subject\: table vs dynaset"\$ologies if this has already been discussed but what are the

> differences between table and dynaset objects resources particularly?
>
> Thanks

The big difference is speed. Tables are really quick. Dynasets offer greater flexibility though, so I find I'm using dynasets a lot more than tables. I can live with the slower speed if it makes writing the code simpler.

=====
Richard Czerwonka, Visual Basic/Progress Programmer
Administrative Computing Services,
Information Technology Division,
Edith Cowan University, Phone: 61-9-383 8664
Pearson Street, Churchlands WA 6018 FAX: 61-9-383 8682
Australia E-Mail: R.Czerwonka@cowan.edu.au

| Opinions expressed here are all mine and nobody elses, especially not |
| my employers (I don't know what they are anyway!) |
`-----`

[413] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 8:20PM (3285 bytes: 62 ln)
: Record locking
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Schottenloher, James J., SSGT" <SCHOTTENLO@POST3.LAAFB.AF.MIL>
Subject: Record locking
What dxe "Subject\ : Record locking"\$o you mean 'potentially lock many records...'; IT DOES!

If you want a funky work-around you can add a field to every recordset (every table, if you don't do any joins) that will contain a boolean value. Use this to indicate record locks, TRUE & it's locked, FALSE & it isn't. You then have to make sure that you don't issue any 'edit' or 'addnew' methods until you are ready for the 'update' method (you will end up with page locking anyway during this time). You could also use this field as either a numeric or character field that will identify the user that currently has the record locked. This way if you don't have some sort of time-out scheme other users would know who locked the record & then went to lunch (remember, there is no time-out if you don't issue any method against the recordset).

J. Schottenloher SCHOTTENLO@POST3.LAAFB.AF.MIL

)From: owner-visbas-l
) ject: Record locking
)Date: Mxe "Subject\ : Record locking"\$xe "Subject\ : Record locking"\$onday, 29 Aug, 94 11:22AM
)
)I just attended the week long Visual Basic Programming class. The
)section that covered VB's record locking scheme for Access databases

:)concerns me. In either pessimistic or optimistic modes I find page
 :)locking to be unacceptable for multi-user applications. In other
 :)environments, such as Foxpro, we have been able to impliment record
 :)locking. The problem that I have with page locking is that it can
 :)potentially lock many records OTHER THAN the record that a user is
 :)actually editing. I consider this to be very user un-friendly.
 :)
 :)My question is, has anyone come up with a way to impliment true
 :)record locking for multi-user applications within Access? Or, ami
 :)forced to use another DBMS?
 :)
 :)--
 :)Frank McPherson
 :)ab546@detroit.freenet.org
 :)fmcpherson@eworld.com
 :)

[414] From: jesse@netcom.com at INTERNET 8/29/94 8:52PM (1860 bytes: 33 ln)
 : Visual Basic for Macintosh
 ----- Message Contents -----

Text item 1: Text Item

Montrose <jesse@netcom.com>
 Organization: spine.com
 Subject: Visual Basic for Macintosh
 On Tue,xe "Subject\:\ Visual Basic for Macintosh"\$ 30 Aug 1994 11:59:09 +0930 Prime Rat
 <shelps@ACHE.MAD.ADELAIDE.EDU.AU> wrote:
 > Anyone heard of Visual Basic for the Apple Macintosh, whether it is not
 > available, is available, will become available?

I heard (just rumor mind you) that the current port won't ship, in favor
 of a revamped version for powermac..
 --

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
 I don't recycle, I'm a consumer, damn it, I consume.

[415] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/29/94 10:12PM (4272 bytes: 104 ln)
 : Re[2]: Windows and Netware
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Guy Henry <ghenry@LOCKE.CCIL.ORG>
 Subject: Re[2]: Windows and Netware
 Reply-xe "Subject\:\ Re[2]\:\ Windows and Netware"\$ We use the ODI architecture before we load
 windows.

^^^^^^

From Autoexec.bat

```
c:\windows\system\LSL
{INSERT Network Card Specific Driver}
c:\windows\system\IPXODI
```

c:\windows\system\NETX
WIN

All the files needed, except the NIC driver, came with Windows.
I'd be interested in seeing a Windows only solution.
On Mon, 29 Aug 1994, schoon wrote:

> Correct, but how do you load netx from within Windows??
>
> Mark
>
> Schoon@ada.com
>
> =====
> What??? Use the File Manager. You can connect to any network device and
> disconnect while in Windows with no problems.
> -----
> :)From: owner-visbas-l
> :)ject: Windows and Netware
> :)Date: Frxe "Subject: Windows and Netware"\$xe "Subject: Windows and Netware"\$iday, 26 Aug, 94
10:50AM
> :)
> :)You can't start Windows first and then login to a Netware server, you
> :)must do it the other way round. That is why no Netware login utility
> :)exists for Windows. Similarly if you logout of Netware whilst in
> :)Windows you will crash the Windows system.
> :)
> :)Hope this helps
> :)
> :)Bruce Forman
> :)
> :)> I know this isn't strictly a VB question, but I've seen many messages
> :)> concerning programming with the Netware interface for VB so maybe I can
> :)> keep from having to reinvent the wheel.
> :)>
> :)> Has anyone developed or know of someone (private or commercial) who has
> :)> developed a windows Netware login utility?
> :)>
> :)> I need one that will execute the users login script, map drives
> :)> appropriately, etc.
> :)>
> :)> Since we're a poor military site :-) we have to share computers among
> :)> many users, and exiting windows, logging out of Netware, logging in and
> :)> restarting windows many times each day would be a major PITA and would
> :)> waste a great deal of time. We're sidestepping this issue by logging
> :)> the machine's in, instead of individual users, but security is becoming
> :)> a concern.
> :)>
> :)> Any help greatly appreciated.
> :)>
> :)>
> :)> MSgt Rocky Rapson
> :)> rapsonr@og-scm.kadena.af.mil
> :)>
> :)
> :)

```

> :)
> :)
> :)*****
> :)
> :)          Bruce Forman,Programmer
> :)          Computer Centre
> :)          University of East London
> :)          Tel: +44 (0)81-590 7722 ext. 2281
> :)          Fax: +44 (0)81-849 3462
> :)          Internet: B.Forman@uel.ac.uk
> :)          CompuServe ID: 100046,2513
> :)
> :)*****
> :)
>

```

Guy K. Henry
<ghenry@locke.ccil.org>

[416] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 12:56AM (12677 bytes: 289 ln)
: table vs dynaset

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Armin von Werner <"diesch::awerner"@FRSBOG.ENET.DEC.COM>
Subject: table vs dynaset
From thxe "Subject\': table vs dynaset"&e knowledge base - hope this helps.

Armin.
awerner@frsbog.enet.dec.com

Differences Between the Object Variables in VB Version 3.0
Article ID: Q103442

The information in this article applies - Microsoft Visual Basic programming system for Windows, version 3.0

SUMMARY
=====

This article contains two references:

- A revised version of the table outlined on the back of the "Professional Features Book 2" manual for Microsoft Visual Basic version 3.0 Programming System for Windows. This table outlines the differences in the properties and methods of the three main data access objects (table, dynaset, and snapshot) in Visual Basic version 3.0.

- A brief list of the differences between table, database, dynaset, querydef, and snapshot objects.

MORE INFORMATION

=====

Revised Table for the Back of "Professional Features Book 2"

The following table lists most of the properties and methods that apply to each of the database objects.

- Yes means the object does contain the property or method in both the Standard and Professional Editions of Visual Basic version 3.0 for Windows.
- No means the object does not contain the property or method in either the Standard or Professional Edition of Visual Basic version 3.0 for Windows.
- Yes/PRO means the object contains the property or method only in the Professional Edition, not the Standard Edition, of Visual Basic version 3.0 for Windows.
- (docerr) highlights that information as a correction to the information given in the original table shown on the back of the "Professional Features Book 2."

Properties	Table	Dynaset	Snapshot
BOF	Yes/PRO	Yes	Yes/PRO
Bookmark	Yes/PRO	Yes	Yes/PRO
Bookmarkable	Yes/PRO	Yes	Yes/PRO
DateCreated	Yes/PRO	No	No
EOF	Yes/PRO	Yes	Yes/PRO
Filter	No	Yes/PRO	Yes/PRO
Index	Yes/PRO	No	No
LastModified	Yes/PRO	Yes	No
LastUpdated	Yes/PRO	No	No
LockEdits	Yes/PRO	Yes	No
Name	Yes/PRO	Yes	Yes/PRO
NoMatch	Yes/PRO	Yes	Yes/PRO
RecordCount	Yes/PRO	Yes	Yes/PRO
Sort	No	Yes/PRO	Yes/PRO
Transactions	Yes/PRO	Yes	No
Updatable	Yes/PRO	Yes	No

Methods	Table	Dynaset	Snapshot
AddNew	Yes/PRO	Yes	No

Clone	Yes/PRO	Yes/PRO	Yes/PRO
Close	Yes/PRO	Yes	Yes/PRO
CreateDynaset	Yes/PRO	Yes/PRO(docerr)	No
CreateSnapshot	Yes/PRO	No	Yes/PRO(docerr)
Delete	Yes/PRO	Yes	No
Edit	Yes/PRO	Yes	No
FindFirst	No(docerr)	Yes	Yes/PRO
FindLast	No(docerr)	Yes	Yes/PRO
FindNext	No(docerr)	Yes	Yes/PRO
FindPrevious	No(docerr)	Yes	Yes/PRO
ListFields	Yes/PRO	Yes/PRO	Yes/PRO
ListIndexes	Yes/PRO	Yes/PRO	Yes/PRO
MoveFirst	Yes/PRO	Yes	Yes/PRO
MoveLast	Yes/PRO	Yes	Yes/PRO
MoveNext	Yes/PRO	Yes	Yes/PRO
MovePrevious	Yes/PRO	Yes	Yes/PRO
Seek	Yes/PRO	No	No
Update	Yes/PRO	Yes	No

List of Differences Between Data Access Objects

Below, object by object, is a list of differences, recommendations, and suggestions for each of the various data access objects. The page numbers refer to pages in the "Professional Features Book 2." Article Q numbers refer to other Microsoft Knowledge Base articles which give provide additional information.

Snapshot Objects

- Snapshots return all of the selected data and Dynasets return only a set of keys that indirectly reference the database's records (page 57). Therefore when retrieving a small number of records in a recordset, you may want to use a dynaset instead of a snapshot unless this is the first time you are using a newly created snapshot or dynaset.
- When either a snapshot or a dynaset is first created -- prior to any movelast operation -- both the snapshot and the dynaset return one page (2048 bytes) of data. The dynaset also fetches the keyset of the dynaset. This means that on first creation, snapshots, as the name implies, return faster. However, if you were to proceed record by record sequentially through the entire recordset, you'd find that the dynaset navigates faster -- approximately two times faster. This is because navigating by keyset instead of by local pointers is more efficient.
- Snapshots return all the selected data when movelast is executed or when the entire recordset is completely navigated. Therefore, in these two cases, trying to retrieve a large amount of data (a large number of records) could take some time. It may take less time to use Dynasets instead of Snapshots in this scenario (page 57).
- Snapshots can become outdated (the data is no longer current) quickly

in a multiuser environment (page 57).

- Snapshots cannot use the Transaction statements (BeginTrans, CommitTrans, and RollBack).
- Snapshots or dynasets cannot use the Seek method because Seek applies only to table objects. However, snapshots or dynasets can use the Find method instead of the Seek method.
- Snapshots cannot use Edit, AddNew, Delete, or Update properties that pertain to data changes made in records. Snapshot objects are a read-only type of dynaset.
- Snapshot objects may be good for taking summary reports, since they contain a fixed copy of the data as it existed when the snapshot was created. If data is changed, a snapshot will not show the change until the snapshot is rebuilt (page 57).
- Snapshots can be created from an existing dynaset or snapshot, but you cannot create a dynaset from an existing snapshot (page 56).
- Snapshots can contain table name(s), attached tables, querydef objects or SQL statements(pg. 56).
- Snapshot object membership is fixed (page 48).

Dynasets Objects

- Dynaset and snapshot objects can use the Sort property, but the table object and the data control cannot use the Sort property. To sort data with a data control, use the ORDER BY clause of an SQL statement or query. To sort a table object, set an Index property on a field that already has a Index specified (example shown on pages 50 and 75).
- Dynasets are the most flexible of the three objects listed in the table above (page 51).
- Dynasets are a dynamic (not fixed) subset of records. Dynasets can contain attached tables, table name(s), querydef object name or SQL query (page 51).
- Filters are used to screen records to be brought back in dynasets or snapshots (page 53). Table objects cannot use filters.
- Dynasets can be locked with a page-locking scheme with a page containing a maximum of 2K of data (page 54). Page 54 also mentions pessimistic and optimistic locking methods.
- Dynasets that are formed because of a query or SQL string are suspended until the query or SQL string returns the first record (page 51).
- Dynaset or snapshot objects can be filtered using the Filter property or sorted using the Sort property even further by using a second dynaset or snapshot object(page 53).

- Dynaset or snapshot objects are used with querydef objects. Also, the ListParameters method returns a snapshot with one record for each parameter used by the query (pages 93 and 97).
- Dynaset objects do not reflect changes made by others until you recreate the Dynaset variable or execute the CreateDynaset method with no arguments (page 55).
- Dynaset object membership is fixed, you can add, change, and delete records, and a result is returned by a query (page 48).
- Dynaset objects can create an inconsistent dynaset with the DB_INCONSISTENT flag. But it may be harder to keep referential integrity when this flag is specified (pages 58, 59, and 85).
- To improve performance, you may want to add the option DB_READONLY if you are not writing to or allowing the users to make changes to database records (pages 58 and 59).

Table objects

- Table objects have direct access to the data records (page 49). The data in a table object variable always reflects all current changes, including the additions of new records and the deletions of existing records (page 50).
- Table objects cannot be created from attached tables (page 50).
- Table object membership can change. You can add, change, and delete records, but there is no result returned by a query (page 48).
- Table objects cannot use the Find method (page 72).
- Table, database and dynaset objects can be locked, but a snapshot object cannot be locked (pages 88 and 89).
- Table objects provide the most up-to-date view of your data because the data in a table variable always reflects all current changes (page 50).
- Table objects can be ordered on a Indexed field, the Index property does apply. But the Index does not apply to data controls, snapshots or dynasets (see example on page 75).
- When looking for a single, specific record, you may want to use the Seek method with a table object because it is the fastest way to retrieve a single record (page 74).

QueryDef Objects

- querydef objects may be more efficient. For example, use a stored query of an SQL string as an argument to the recordset of querydef to produce a filtered dynaset or snapshot instead of creating a dynaset or snapshot

and then filtering it (page 67).

- querydef objects do not store data. They store the definition of a query used to retrieve data (page 91).
- querydefs can be created only on a Microsoft Access or Visual Basic database (page 92).
- querydefs require a name. You must supply a name for the query when you create it (page 92).

Additional reference words: 3.00

KBCategory:

KBSubcategory: APrgDataAcc

[417] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 12:58AM (2683 bytes: 55 ln)
 : Import & Export ACCESS-data

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Omer Ben-Shalom <obshalom@CS.HUJI.AC.IL>

Subject: Import & Export ACCESS-data

Reply-xe "Subject\ : Import & Export ACCESS-data"\$ On Wed, 24 Aug 1994, Eric Laverdiere wrote:

- > Well I'm sorry to say you have to reinvent the wheel. The only advantage
- > is that you know ahead of time it's going to be round!!! I haven't found
- > a way to call any access code apart from tables and queries. But by using
- > recordsets and begintrans the speed of it all is quite good.
- >
- > Hope this helps,
- >
- > Eric Laverdiere,
- > Montreal,Canada
- > MIS Masters Degree Student
- > Ecole des Hautes Etudes Commerciales.

I am sorry to say that the only way I found to do it is both a bit messy
 AND restricted but maybe you'd like it better then doing it yourself.
 you can freely (as far as I can tell) call access macro's from vb3
 (at lease access 1.1).

so - write yourself a macro doing the import/export and call it.
 I haven't really gotten into it and there might be a few problems
 (i haven't tried to pass parameters like the table to export, et'c)
 but you might want to try it.

the way to do it is to establish a DDE link to access (system
 subject) and call it.

there is an article on the subject of DDE with access in
 ftp.microsoft.com (developr/vb/kb if i'm not mistaken)

cheers
Omer

[418] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 2:18AM (2188 bytes: 46 ln)
: Vb And Access Pictur

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Marco Scozzafava <MC0639@MCLINK.IT>
Subject: Vb And Access Pictur
>From:xe "Subject: Vb And Access Pictur"\$ Doug Nelson <c603905@SHOWME.MISSOURI.EDU>

>Subject: Vb And Access Picturesxe "Subject: Vb And Access Pictures"\$xe "Subject: Vb And Access
Pictures"\$xe "Subject: Re: Vb And Access Pictures"\$

>

>there are several possibilities, most probably more elegant than this,
but

>this works: in your database store the path and name of the picture, then
>use loadpicture to put the path and name in a picturebox. i use a hidden
>label with the command in the change event. this has one advantage (the
>one that is important to me) in that a relatively tiny mdb file can point
>to gigabytes of images.

Thanks for your answer but...I cannot save picture outside .mdb. I MUST
(for security reasons) have only 1 protected .mdb and all object MUST be
saved into it.

Any other suggestion? :-))

Marco Scozzafava -----> mc0639@mclink.it

[419] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 2:46AM (1916 bytes: 41 ln)
: jpeg viewer control?

----- Message Contents -----

Text item 1: Text Item

Goncalves <cg@CI.UMINHO.PT>
Subject: jpeg viewer control?
>xe "Subject: jpeg viewer control?"\$
> On Sun, 21 Aug 1994, Richard Rosenheim wrote:
>
>> Does anyone know of a public domain/shareware VBX to display a JPEG file?
>>
>> I'm just prototyping an idea so I'm not ready to purchase a JPEG VBX yet.
>>
>

> There is a DLL called ECJDLL11.* that allows you to view JPEG.. I could
> possibly UUENCODE it for ya if ya want...
>

I would like to have a copy too, if possible.
TIA!

Carlos Goncalves

cg@ci.uminho.pt

[420] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 4:14AM (2105 bytes: 40 ln)
: WM_SETREDRAW?

----- Message Contents -----

Text item 1: Text Item

nAP_at_GBPOL@CCIP.PERKIN-ELMER.COM

Subject: WM_SETREDRAW?

Anyonexe "Subject:\ WM_SETREDRAW?"\$ using this? I'm having trouble with it..

I'm adding stuff to a listbox, and want to turn redraw off during the adds
(rather than flipping the .visible).

I'm calling this:

Global Const WM_SetRedraw = &HB

rc = SendMessage(lContents.hWnd, WM_SetRedraw, 0, 0) 'redraw off

before the add loop, and my SendMessage works for other messages, so
that's not it.. I'm afraid that I may be missing something fundamental in
the workings of WM_SETREDRAW :)

Thanks..

--

The last parameter is a long int, so should be passed as 0&. Some msgs don't
require lparam to be passed byval, but this one looks like it does; I'm not sure
how MS have it in their help file, since I probably changed it..

[421] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 4:16AM (2264 bytes: 41 ln)
: VB and windows resources

----- Message Contents -----

Text item 1: Text Item

nAP_at_GBPOL@CCIP.PERKIN-ELMER.COM

Subject: VB and windows resources

VB slowxe "Subject: VB and windows resources"\$ly eats away at my windows resources until after about
1-2 hours

of

work, I have like 20% of my resources left and windows crashes. It only
happens while testing applications during development, not while running the

executable.

Has anyone else had this problem and is there a reason why VB does not release 100% of the resources that it initially ties up? We've had this problem on more than one PC with 16mb of memory.

Don't use the 'stop' button on the VB toolbar, since, when using it VB doesn't execute your app's exit code, and won't therefore free up all resources. (so don't alter variable declarations whilst the program is halted, otherwise VB will helpfully suggest you restart your program, giving rise to the same problems.

In your exit code it helps to unload all forms before executing the 'End' command

[422] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 4:44AM (2721 bytes: 64 ln)
: Presenting Graphics!

----- Message Contents -----

Text item 1: Text Item

man, Lt Raymond S." <R_STARSMAN@NISE-P.NOSC.MIL>

Subject: Presenting Graphics!

Export txe "Subject\ : Presenting Graphics!"\$he graphics as WMFs and use a picture box to display them.

Use the LoadPicture function to display your graphic. For example,
Picture1.Picture=LoadPicture("graphics.wmf").

Scott

r_starsman@nise-p.nosc.mil

_____ Reply Separator _____

Subject: Presenting Graphics!

Author:xe "Subject\ : Presenting Graphics!"\$xe "Subject\ : Presenting Graphics!"\$xe "Subject\ : Presenting Graphics!"\$ Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@tamvm1.tamu.edu> at SMTP-GW

Date: 8/29/94 5:33 PM

I am looking for a way to generate mathematical equations and flowcharts on a form with the following criteria.

- 1) Without the use of a third party VBX's.
- 2) I am using VB 3.0 PRO edition.
- 3) The fastest way possible.

The problem is that the app is a timed exam with many questions. A question may use about half a page for problem and the rest of the page for possible solutions. 150 questions. Therefore, very graphic intensive.

I can create the graphics in Corel Draw but what is the best format to export them as, and what is the optimum display procedure to use?

Thks in advance.

David J. Smith
Atlantic Computer Institute
Nova Scotia, Canada

Dave-s@aci1.aci.ns.ca

[423] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 4:44AM (3399 bytes: 69 ln)
: Always Minimized

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Mr Craig Poxon <ch21cp@SURREY.AC.UK>
Subject: Always Minimized
Reply- ix "Subject\ : Always Minimized"§ma Rodrigues" at Aug 25, 94 4:41 pm

> Hi All,

Hi Artur....

>

> I want a routine that do my program and others ones stay Always
> Minimized. I have a application that my users can't open.

>

> Thanks,

There are a couple of ways of doing this. The easy VB way is to create the form and set the following properties:

```
MaxButton=False  
MinButton=False  
WindowState=1 - minimized
```

Your app will start up in a minimised state and the control menu will not have the Restore or Maximize options on it.

!!!!_BUT_!!!! I have found a problem with this. If you click on a minimised icon once the control menu will appear, then if you double click on the minimised icon the applications form will be displayed with no way of minimising it again.

Sooooooo, the way I get round this is to not turn the Max and Min buttons off with the Properties but to actually physically remove the items from the

control box menu with the API call RemoveMenu. This not only prevents restoration of a minimised icon from the control menu but it also seems to remove the associated code so you cant do the single click, double click trick.

p.s. Martin Peck, can you keep a copy of this message for me.

```
#####
# Craig Poxon      # Now showing at:          #
#                  # Zeneca Agrochemicals    #
# Computer-Aided-Chemist # Bracknell, England #
# University Of Surrey # Bringing down industry from the inside. #
#                  # No internet connection.....what a dump! #
# ch21cp@surrey.ac.uk # Being paid to program VB though.....heaven! #
#####
```

[424] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 5:44AM (3689 bytes: 63 ln)
: Disable Task Switching

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Mr Craig Poxon <ch21cp@SURREY.AC.UK>
Subject: Disable Task Switching
Reply- Axe "Subject\ : Disable Task Switching"§ug 26, 94 7:32 am

```
> From: Royce
>   rwong@bclcl1.im.battelle.org
>
> >>I am looking for a DLL that will disable the Task Switching when the
> >>user is running my VB app. What I meant by "Task Switching" is the Alt-Tab
and
> >>Ctrl-Esc functions in Windows. That DLL has to disable all the Task
Switching
> >>functions for all my child forms as well.
> >>Does anyone know about such a DLL? If so please let me know. I need it in a
> >>hurry and thnaks a bunch! :)
>
> There is a Windows API function called SetSysModalWindow (see API help file)
> that will perform this task. Caution is advised, because during testing you
can
> really lock things up :~).
>
> p.s. I have some sample code (not with me of course) that I could send you if
> you want further information.
```

For this I use the API call SystemParametersInfo with the SPI_SETFASTTASKSWITCH (36) uAction parameter. This really is the only `correct' answer to the question you asked compared to the getarounds supplied by other people. But there may be a problem. I heavily emphasise the would MAY because I haven't investigated this properly. When I used this call to disable FastTaskSwitching, when I hit ALT-TAB, although the task didn't switch, I could briefly see an outline of the form or minimised icon. I was

[427] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 6:42AM (2922 bytes: 53 ln)
: table vs dynaset

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Shanti Ronda <rondas@UCUNIX.SAN.UC.EDU>
Subject: table vs dynaset
A whilexe "Subject\ : table vs dynaset"\$ ago (may be two issues back) Visual Basic Programmers Journal has an article about dynasets, snapshots and tables. Unfortunately I am not able to locate my copy to give you the exact issue number. Anyway it discusses all the pros and cons about each and a little bit of their internals also.

- Srinivas Karri

>
>> my apologies if this has already been discussed but what are the
>> differences between table and dynaset objects resources particularly?
>>
>> Thanks

>
> The big difference is speed. Tables are really quick. Dynasets offer
> greater flexibility though, so I find I'm using dynasets a lot more
> than tables. I can live with the slower speed if it makes writing the
> code simpler.

>
>
>
> =====

> Richard Czerwonka, Visual Basic/Progress Programmer
> Administrative Computing Services,
> Information Technology Division,
> Edith Cowan University, Phone: 61-9-383 8664
> Pearson Street, Churchlands WA 6018 FAX: 61-9-383 8682
> Australia E-Mail: R.Czerwonka@cowan.edu.au

> | Opinions expressed here are all mine and nobody elses, especially not |
> | my employers (I don't know what they are anyway!) |
> `-----'

>

[428] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 7:16AM (2247 bytes: 38 ln)
: how to scroll a grid?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Armin von Werner <"diesch::awerner"@FRSBOG.ENET.DEC.COM>
Subject: how to scroll a grid?
I have axe "Subject\ : how to scroll a grid?"\$ form with a large grid -

How can I detect whether the vertical scrollbar is being

[430] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 8:16AM (3431 bytes: 62 ln)
 : Writing a .DLL

----- Message Contents -----

Text item 1: Text Item

hillidog Chelliah <chelliah@CS.UWA.EDU.AU>
 Subject: Writing a .DLL
 Reply- 9xe "Subject: Writing a .DLL"§, 94 5:54 pm

> I am in the process of writing a .DLL in Visual C++. I am not quite sure
 > what all I need to have in the program function wise. Anyone know of a
 > book or article, or can e-mail me some info, I would be greatly appreciated.

Away on leave this week, but will send you some basic code next week. You basically need a LibMain (similar to WinMain for Windows code) as an entry point and then have to declare all your exported functions as FAR. As a good standard I think you also need to define a WEP (Windows Exit Procedure) to tidy up when the DLL is unloaded. Will e-mail specifics when I get back.

> Also, I am trying to find out a way to get a users login name through a
 > VB app. Anyone know how?

Are you talking login to network or MS Access d/base?

If its a MS/Access d/base login, I think someone else has already replied.

If its a Windows machine using Lan Manager, there is an undocumented API WNetGetUser which will happily return the current user logged on (specifics to this will be mailed when I get back!). There is a different routine req'd for user name from a WFW or NT network. If you've got a mixture of machine configurations, you might need to alias this API and call a different API first to work out which system is on the current machine. Based on this, you will then need to call the right API to do the job ... I was trying to do this before leaving ... will get back to it next week. Anybody else with ideas about more elegant solutions?

Hope this is helpful....o/wise just ask 8^)

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_--._/ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[431] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 8:18AM (3985 bytes: 82 ln)
 : Record locking -Reply

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>

Subject: Record locking -Reply

Reply- 0xe "Subject: Record locking -Reply"\$, 94 8:27 am

>

> What would you say to a scheme that uses two recordsets?

> If the first one is read only what locking would occur?

> When the user indicated that s/he was interested in updating a record

> the code could locate the record, .Edit, move in data and .Update with the

> second recordset.

> How much less locking would there be and how much longer (elapsed time) if the

> CreateRecordset and .Close methods were wrapped around that update activity.

> Has anyone done these investigations?

>

Well I do precisely that in an application and it works like a beauty. I've written a phone-book system for my org., where users have a VB frontend to a Access DB on a shared n/work drive. Since most people use the phonebook as a readonly source, I have used snapshots for all retrieval. When an administrator tries to change data, I create a dynaset for the edit/update. I then go through the dynaset looking for the same key values as the entry to be modified. If it is there, I do an Edit/Update on the dynaset. O/wise I inform the user that the entry has been deleted/modified by another administrator and refresh the snapshot.

ie. my code is something like this

```
Open_DB
```

```
CreateSnapshot(someSQLCriteria)
```

```
Load_ListBox_from_Snapshot
```

```
...blah blah blah until the User clicks on the Update menu item
```

```
CreateDynaset(someSQLCriteria)
```

```
flg = Search_For_Key_Values_In_Dynaset
```

```
'Search_For_Key_Values_In_Dynaset returns true if the entry
```

```
'selected in the snapshot exists in the dynaset. False o/wise
```

```
if flg then
```

```
    Read_Details_To_Be_Modified
```

```
    dst.edit
```

```
    dst.fields("yarpyparp")=frm.txtYarpYarp
```

```
    dst....
```

```
    dst.update
```

```
else
```

```
    msgbox "entry has been modified by another administrator"
```

```
    Refresh_Snapshot_And_Load_Listbox
```

```
    dst.close
```

```
end if
```

Clear as mud?!?! :-)

Works like a charm for me...but of course any more elegant solutions will be considered anytime!

Chris

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_--._/ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[432] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 8:42AM (2105 bytes: 36 ln)
 : Invalid file format (of .EXE)
 ----- Message Contents -----

Text item 1: Text Item

ngstrom <dena@DELFINVB.DELFIN.COM>
 Subject: Invalid file format (of .EXE)
 >My apxe "Subject: Invalid file format (of .EXE)"\$p is around 500 kB and has thus far run well both 'inside' VB and
 >compiled. Now, however, when I try to run the compiled .EXE I only get a
 >message Invalid file format. What can this be?

I've had this happen when an old version of the VSVBX.VBX is installed, but I compiled under the new version. It could be something other than VSVBX, that's just where I've seen it.

Dena

=====
 Dena J. Engstrom Email: dena@delfinvb.delfin.com
 Delfin Systems Phone: (804) 486-5294
 Norfolk Operations
 =====

[433] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 8:42AM (1980 bytes: 33 ln)
 : Invalid file format (of .EXE)
 ----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Tuomas M J Salste <salste@CC.HELSINKI.FI>
 Subject: Invalid file format (of .EXE)
 My appxe "Subject: Invalid file format (of .EXE)"\$ is around 500 kB and has thus far run well both 'inside' VB and
 compiled. Now, however, when I try to run the compiled .EXE I only get a
 message Invalid file format. What can this be?

Tuomas Salste salste@kruuna.helsinki.fi http://www.helsinki.fi/~salste/
 = = = = = = = = = = = =

Today's unofficial blonde joke (quality not guaranteed by me):
241. Q: Why should you never take a blonde out for coffee?
A: It's too hard to re-train them.

[434] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 10:44AM (2013 bytes: 42 ln)
: DDE

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Warren Samolsky <samolswc@WMVX-MAIL.LVS.DUPONT.COM>
Subject: DDE
I am usixe "Subject\ : DDE"\$ng DDE to add or replace an application Icon in a group called Mail.

Even though I specify Mail in the following command, it has no effect. The group that currently has the focus it the group that is affected

I am using this command to make the Group Mail active.

```
x.Label1.LinkExecute "[ShowGroup(" + GroupName$ + ", 7)]"
```

Does any one know how to make a group the focal group.

Thanks.

Warren Samolsky

Phone: (302) 773-1613
Fax: (302) 773-5200

Node: samolswc@ldoc01.lvs.dupont.com

[435] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 11:44AM (1665 bytes: 27 ln)
: PC Specific information

----- Message Contents -----

Text item 1: Text Item

izzinato <PIZZINATO@KINGSTON.CAN.ARPC.ALCAN.CA>
Subject: PC Specific information
I was wxe "Subject\ : PC Specific information"\$ondering what information can be read within windows that uniquely identifies a pc. For example. The serial number of a dos volume , a bios serial number (If one exists),etc. Thinking in terms of copy protection.

Mark

[436] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 11:44AM (2147 bytes: 37 ln)
: Tiling application windows

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>
In-Reply- 8:43:21 am

Mark Pizzinato writes:

- > I was wondering what information can be read within windows that uniquely
- > identifies a pc. For example. The serial number of a dos volume , a bios
- serial
- > number (If one exists),etc. Thinking in terms of copy protection.
- >
- >
- > Mark

If the PC's are all on an Ethernet network, then you could try to find the hardware ethernet address (the numbers may be duplicated on separate networks, but the odds of finding two PC cards with the same address are pretty much microscopic).

[Of course, if you are going to use this kind of copy protection technique, don't use security-through-obscurity. When the user upgrades to a larger hard disk and they get a copy-protection failure, they're going to be really puzzled. Better to go with a hardware serial number like the BIOS or the net card, and EXPLICITLY TELL THE USER that the software is keyed to their hardware, so that they'll know to call you to get a new key, if they replace that piece of hardware.]

Just out of curiosity, what kind of software are you writing that requires copy protection, anyway? These days, most sites try to avoid buying copy-protected software. (IE, is this a vertical-market custom app kind of thing? That seems to be one of few situations in which copy protection is still tolerated.)

--
* Helen *

[439] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 12:32PM (1828 bytes: 30 ln)
: VB Reading Clipper .NTX
----- Message Contents -----

Text item 1: Text Item

B Reading Clipper .NTX

I'm trying to link a VB app to an old clipper application which uses clipper .ntx index files. Is there anything available which would allow VB to read/update the .ntx files?

```
*****
Christopher Matheny      LAN Address: cmm@dsm@d-05
Programmer Specialist    Internet: cmm%dsm%d-05@odot.dot.ohio.gov
Ohio Dept. of Transportat   or cmatheny@oucsace.cs.ohiou.edu
District 5
*****
```

[440] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 12:36PM (3031 bytes: 62 ln)

: New FTP site

----- Message Contents -----

Text item 1: Text Item

eciipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

I'm announcing the creation of a new vbasic ftp site (well, a vbasic dir). It is ftp.netcom.com:/pub/seligman/vbasic. As you'll see below, there's not much there now, but I'm hoping to change that (exp. the samples directory). If you wish to submit something, send it to /pub/seligman/incoming. Make sure and include a text file (or mail me a description).

Disclamier: All files kept in this directory are kept here solely at my discretion. I have to deal with a space quota, and I'll probably have to cycle data thorgh here.

Below is the current index.txt:

----- cut here -----

Index of all files in the /pub/seligman/vbasic sub-dirs.

ftp.netcom.com:/pub/seligman/vbasic/controls - usefull controls and DLLs

--

mscomm.zip - Updated version of the MSCOMM.VBX.
wsprrterm.12a - (pkzip'd) Enhanced terminal emulator (400% more efficient in parsing of receive data). Object only (registered users get the source and WSPRASY.DLL, an alternative to MSCOMM.VBX, supporting speeds greater than 19200, etc). Use this to see if the greater efficiency will help in your environment.

ftp.netcom.com:/pub/seligman/vbasic/samples - sample code

--

wsprrterm.11c - (pkzip'd) Standard terminal emulator example using MSCOMM.VBX (source included). Demonstrates a wide varity of features useful in a terminal emulator environment.

ftp.netcom.com:/pub/seligman/vbasic/misc - random stuff

--

index.txt - This list

----- uncut here -----

--

Scott `seligman@netcom.com` "Is ThErE aNyBoDy OuT tHeRe!?"
alt. = Anarchists, Lunatics, and Terrorists

[441] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 12:52PM (2269 bytes: 43 ln)
: VB Reading Clipper .NTX

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

You can use one of Q+E's products. Either Multilink/VB, Q+E ODBC Kit or ODBC Library. If you haven't started your project yet get Multilink/VB as it has some great bound controls as well as the ODBC stuff... otherwise, just get the ODBC Kit. They'll let you maintain the Clipper indexes as well as read them!

HNESS@EICON.COM

From: owner-visbas-l
ject: VB Reading Clipper .NTX
Date: Txe "Subject\ : VB Reading Clipper .NTX"\$uxue "Subject\ : VB Reading Clipper .NTX"\$esday,
August 30, 1994 2:17PM

I'm trying to link a VB app to an old clipper application which uses clipper .ntx index files. Is there anything available which would allow VB to read/update the .ntx files?

Christopher Matheny LAN Address: cmm@dsm@d-05
Programmer Specialist Internet: cmm%dsm%d-05@odot.dot.ohio.gov
Ohio Dept. of Transportatoin or cmatheny@oucsace.cs.ohiou.edu
District 5

[442] From: jesse@netcom.com at INTERNET 8/30/94 12:56PM (1734 bytes: 32 ln)
: PC Specific information

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

On Tue, 30 Aug 1994 08:43:21 -0500 Mark Pizzinato
<PIZZINATO@KINGSTON.CAN.ARPC.ALCAN.CA> wrote:
> I was wondering what information can be read within windows that uniquely identifies a pc. For example. The serial number of a dos volume , a bios serial
> number (If one exists),etc. Thinking in terms of copy protection.

Nothing. At Xaos Tools we're using a dongle (against my will :)

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
I don't recycle, I'm a consumer, damn it, I consume.

[443] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 1:04PM (1288 bytes: 20 ln)
: half size title bar

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

does any one know how to create half size title bars

[444] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 1:22PM (1768 bytes: 32 ln)
: half size title bar

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

In-Reply- On Tue, 30 Aug 1994, Louis Castoria wrote:

> does any one know how to create half size title bars

You could use msgblast.vbx

Tuomas Salste salste@kruuna.helsinki.fi http://www.helsinki.fi/~salste/
= = = = = = = = = = = =

Today's unofficial blonde joke (quality not guaranteed by me):

241. Q: Why should you never take a blonde out for coffee?

A: It's too hard to re-train them.

[445] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/30/94 1:24PM (1748 bytes: 28 ln)
: AddNew ReadOnly error?

----- Message Contents -----

Text item 1: Text Item

recipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

I'm trying to run "AddNew" on a Access 1.1 database created under DataMgr. I have a data control bound to the table in the database, and when I run datTasks.RecordSet.AddNew, I get a "Database is read-only" runtime error. The data control is -not- set to ReadOnly in the property box; in fact, I have tried explicitly setting it to false/off in a statement just before the AddNew. No dice.

This form is exactly like an example from a book, and it's not working, and it's really frustrating... got any ideas?

[446] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 2:16PM (1896 bytes: 28 ln)
: AddNew ReadOnly error?

----- Message Contents -----

Text item 1: Text Item

d Botham <BOTHAMR@NET.A1.BOEING.COM>

Subject: AddNew ReadOnly error?

An undxe "Subject: AddNew ReadOnly error?"\$ocumented 'feature' of Access v1.1 is attached tables are

not

updateable from VB, and sometimes Access. MS Access prod mgr told me MS was aware and wait for v2 (quote: you don't want to mess with table pointers!). I did and no problems in adding, deleting, changing values from VB (using DataControl). MS recommends attached tables. Our app resides on a Sequent / Oracle7 db. We set up Access db on 'c:' as conduit, then query thru.

[447] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 2:48PM (1947 bytes: 32 ln)
: To ask about Graph.

----- Message Contents -----

Text item 1: Text Item

tudent <0284566@SHU.SACREDHEART.EDU>
Subject: To ask about Graph.
On Wedxe "Subject: To ask about Graph."§, 31 Aug 1994, Chanchai Thangkawiwit - SCCS - 3670500 wrote:

> Hi! all. I have any problem about graph creating. I have some data
> that I want plot on graph. But the scale of graph is too big. My data have
> little range (25.00001 to 24.99999). Somebody can help. Thank you! :>
>
> My address is uscctk@mucc.mahidol.ac.th
You could pretend that 24.999999 was -xmax and 25.00001 was xmin and plot the points accordingly. you could then label the graph accordingly. Hope this helps.
Darshan

[448] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 4:48PM (1627 bytes: 26 ln)
: help on winpen

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Louis Castoria <louisc@ADSI.ME.VP.COM>
Subject: help on winpen
Reply- 4xe "Subject: help on winpen"§ 08:54:28 pm

You need to add penwin.dll to your system.ini.
example DRIVERS= mmsystem.dll penwin.dll

[449] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 5:44PM (3475 bytes: 81 ln)
: Forms in an Application

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Brad Thomas - SLNSW Systems <BRADT@nswsl.slnsw.gov.au>
Organization: State Library of New South Wales
Subject: Forms in an Application

John,xe "Subject\ : Forms in an Application"§
 Try the Forms Collection object.
 The following comes from the VB Pro 3.0 help file.

=====

Forms Collection

See Also Properties Example

Description

A collection whose elements represent each loaded form in an application. The collection includes the application's MDI form, MDI child forms, and non-MDI forms. The Forms collection has a single property, Count, that specifies the number of elements in the collection.

Usage

Forms(index)[.control][.property][= setting]

Remarks

In the preceding syntax, the range of index is 0 to Forms.Count-1. The Forms collection is useful for iterating through all loaded forms in an application. Note that Forms is a keyword, but not a reserved word. It identifies an intrinsic global variable named Forms. You can use Forms(index) as an argument to a function with a parameter of type Form.

=====

Example Code from above:

Forms Collection Example

The OBJECTS.MAK file referred to in Chapter 8 of the Programmer's Guide includes the following procedure to fill a list box with the captions of all the currently loaded forms:

```
Sub Form_Activate ()
    Dim I ' Declare variable.

    ' Refill list (in case an instance was added or removed).
    lstForms.Clear ' Clear list box.
    For I = 0 To Forms.Count - 1
        lstForms.AddItem Forms(I).Caption
    Next I
End Sub
```

=====

> For an application I am building I would like to be able to identify all
 > the forms in the application, and move through them, 1 by 1, modifying
 > some of the properties of my data controls. Is there a way to do this
 > without previous knowledge of all of the forms in an application?

Brad
 State Library of NSW

Sydney, Australia.
bradt@slnsw.gov.au

[450] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/30/94 8:48PM (2136 bytes: 42 ln)
: Soundex use in SQL Query
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Kevin Black <kevinb@VENUS.RESNTL.BHP.COM.AU>
Subject: Soundex use in SQL Query
Hi,xe "Subject\ Soundex use in SQL Query"\$

Does anyone know how to use soundex matching in SQL queries without writing gobs of code to maintain my own soundex indeces. I have the soundex demo stuff from Mabry Software and (for what it does) it's very good, but not exactly what I want. Really I need to say:

```
select * from MYTABLE with MYFIELD like "*soundex(MYWORD)*"
```

Any help appreciated...

Thanks,
Kevin

Kevin Black Computer Services Group Leader
BHP Research - Newcastle Laboratories
Snail : P.O. Box 188, Wallsend 2287
Tel : +61 49 510434 Fax: +61 49 513740
Internet: kevinb@resntl.bhp.com.au

[451] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:14AM (1640 bytes: 27 ln)
: Viewing a Variable Value
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Todd E Dixon <Scrod@AOL.COM>
Subject: Viewing a Variable Value
I saw sexe "Subject\ Viewing a Variable Value"\$veral replies to this one that said to type "Print <variable name>"
in the Immediate Window. Typing "? <variable name>" achieves the same thing.
Just substitute "?" for "Print".

Scrod@AOL.COM

[452] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:32AM (1756 bytes: 29 ln)
: Using an Index with a Data Control
----- Message Contents -----

Text item 1: Text Item

mer <jturner%galsci.uucp@MATHCS.EMORY.EDU>

Subject: Using an Index with a Data Control

How doxe "Subject: Using an Index with a Data Control"§ you use an arbitrary index of a table? I have a large (30,000 records) table and need to view it (preferable with a Grid-type object) in something other than natural order.

Since the table is so large, using the 'order by' feature of an SQL statement is too slow. I need to use an index.

Help.

[453] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:32AM (1885 bytes: 29 ln)
: ending windows

----- Message Contents -----

Text item 1: Text Item

Castoria <louisc@ADSI.ME.VP.COM>

Subject: ending windows

I have axe "Subject: ending windows"§ large application written in VB 3.0 with access 2.0.

The users who use this application are very inexperienced users

"EMS field personnel".

The application monitors resources while it is running to avoid the dreaded windows resource boundary. If the application reaches this boundary I want to restart windows to avoid the "Unpredictable Results" as Microsoft puts it. I wanted to know if any of the bright people using this list would know the API call to shutdown windows.

[454] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:32AM (1937 bytes: 39 ln)
: Import & Export ACCESS-data

----- Message Contents -----

Text item 1: Text Item

verdiere <K386@HEC.CA>

Organization: Ecole des Hautes Etudes Commerciales de Montreal

Subject: Import & Export ACCESS-data

On the 3xe "Subject: Import & Export ACCESS-data"§0th of Auguts, Omer wrote back:

...

the way to do it is to establish a DDE link to access (system subject) and call it.

He was refering to calls made by VB to ACCESS macros. My question is will this work if the user does not have ACCESS installed? How can your app exchange data with ACCESS if it isn't there?

See you next time,

Eric Laverdiere,

MIS Masters Degree Student
Ecole des Hautes Etudes Commerciales
Montreal,Canada

[455] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:32AM (1877 bytes: 29 ln)
: Irregular shape control

----- Message Contents -----

Text item 1: Text Item

Dixon <Scrod@AOL.COM>
Subject: Irregular shape control
MicroHxe "Subject\ : Irregular shape control"\$elp has a VBX that will let you draw irregularly shaped objects. I do not know if it will let you trap clicks on different pieces in different ways. MicroHelp also has a VBX called MHINVISIBLE. This is just a rectangle that receives mouse events. It has no visible interface. You could draw your shapes over one or more of the MHINVISIBLE controls. Clicking on the shape would fire a mouse event in the MHINVISIBLE control that is behind it.

Scrod@AOL.COM

[456] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (1979 bytes: 35 ln)
: Source control software

----- Message Contents -----

Text item 1: Text Item

on Colditz <johnvon@HALCYON.COM>
Subject: Source control software
Reply- 0xe "Subject\ : Source control software"\$, 94 01:18:32 pm

Does anyone know of a good software package for doing VB Source Control?

Thanks.

=====
John von Colditz Internet: johnvon@halcyon.com
Information Technology Assessment CompuServe: 71564,2174
20125 181 PL NE
Woodinville, WA
Phone: 206-788-4616
Fax: 206-788-4616
=====

[457] From: jesse@netcom.com at INTERNET 8/31/94 12:33AM (1941 bytes: 37 ln)
: Vb And Access Pictur

----- Message Contents -----

Text item 1: Text Item

spine.com
Subject: Vb And Access Pictur
On Tue,x "Subject\ : Vb And Access Pictur"\$ 30 Aug 1994 11:12:13 CEST Marco Scozzafava

<MC0639@MCLINK.IT>

wrote:

- > Thanks for your answer but...I cannot save picture outside .mdb. I MUST
- > (for security reasons) have only 1 protected .mdb and all object MUST be
- > saved into it.
- >
- > Any other suggestion? :-))

Yup, just bind a picturebox to a datacontrol, then you can set and get the picture using the picturebox's .picture prop. I keep pictures in an mdb like this.

--

Jesse Montrose jesse@netcom.com jesse@xaostools.com cis:76646,3302
 I don't recycle, I'm a consumer, damn it, I consume.

[458] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (2122 bytes: 39 ln)
 : ending windows

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Jeffrey King <kingjs@CS.CURTIN.EDU.AU>
 Subject: ending windows
 Reply-axe "Subject\ : ending windows"\$storia" at Aug 30, 94 03:32:11 pm

- >
- > I have a large application written in VB 3.0 with access 2.0.
- > The users who use this application are very inexperienced users
- > "EMS field personnel".
- > The application monitors resources while it is running to avoid
- > the dreaded windows resource boundary. If the application reaches this
- boundary
- > I want to restart windows to avoid the "Unpredictable Results" as Microsoft
- > puts it. I wanted to know if any of the bright people using this list would
- know
- > the API call to shutdown windows.
- >

look up ExitWindows in the windows api reference help file.

[459] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (2435 bytes: 44 ln)
 : Vb And Access Pictures

----- Message Contents -----

Text item 1: Text Item

Nelson <c603905@SHOWME.MISSOURI.EDU>
 Subject: Vb And Access Pictures
 well, evxe "Subject\ : Vb And Access Pictures"\$sen less elegant is to write a rudimentary database entry program that

includes a bound picturebox. set the field to longbinary, and enter your pictures (drag and drop would probably be the quickest route). i just got a little util called vbassist that gives access like management to vb datafiles (\$99, sheridan software). you can add, delete, make new, rename, reconfigure, etc. it will even generate the little program i just mentioned from your table (though you will have to add some code for the drag and drop)

>>My problem is: I have to save a bitmap in an Access database and I'm not able to do it.
>>But I cannot (for some reasons) use the datacontrol.
>>Using --->dn("fieldname")=picturefilename<---(where dn is my dynaset) the >>VB saves the picture as LONGBINARAY and not as PAINTBRUSH PICTURE. The >>result is that I cannot view it, later.
>>Any suggest?

>>Thanks in advance...

>>Gattestro

>>mc0639@mclink.it (please, reply on the list, and not by private mail)

[460] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (2488 bytes: 36 ln)
: IPXSPX control question

----- Message Contents -----

Text item 1: Text Item

Hassan <"URIT02::\khasan@ritsec.com.eg\""@VRIT01.EG>
Subject: IPXSPX control question
I have dxe "Subject: IPXSPX control question"\$ownloaded the IPXSPX control from cica and when I tried to use it, it asked me about NWCALLS.DLL and I dont have so if any one have this DLL or tryed the IPXSPX control please help me because I really need to use it any help will be appreciated
thankx in advance

* Khaled Hassan Nabil *
* Regional Information Technology *
* & *
* Software Engineering Center /// *
* (.) *
* _____o00-()-00o_*
* Bitnet Address | khasan@vrit01.eg *
* Internet Address | khasan@ritsec.com.eg *

[461] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (3251 bytes: 68 ln)
: Record locking -Reply

----- Message Contents -----

Text item 1: Text Item

d Czerwonka <RCZERWON@WASP.CS.COWAN.EDU.AU>
 Organization: Edith Cowan University
 Subject: VB Reading Clipper .NTX
 > From: xe "Subject\ : VB Reading Clipper .NTX"\$ owner-visbas-l
 > ject: VB Reading Clipper .NTX
 > Date: Txe "Subject\ : VB Reading Clipper .NTX"\$uxe "Subject\ : VB Reading Clipper .NTX"\$esday,
 August 30, 1994 2:17PM
 >
 > I'm trying to link a VB app to an old clipper application which uses
 > clipper .ntx index files. Is there anything available which would allow VB
 > to read/update the .ntx files?
 >
 > *****
 > Christopher Matheny LAN Address: cmm@dsm@d-05
 > Programmer Specialist Internet: cmm%dsm%d-05@odot.dot.ohio.gov
 > Ohio Dept. of Transportation or cmatheny@oucsace.cs.ohiou.edu
 > District 5
 > *****
 >

Yes. CodeBasic does that, as well as dbase and foxpro files.
 You get libraries for both DOS and Windows VB, plus a neat report
 writer and data aware custom controls for VB Windows.

It's also cheaper than Q+E.

Email me if you are interested in more info.

P.S. I have no connection with the company producing CodeBasic. I'm
 just a satisfied customer.

=====
 Richard Czerwonka, Visual Basic/Progress Programmer
 Administrative Computing Services,
 Information Technology Division,
 Edith Cowan University, Phone: 61-9-383 8664
 Pearson Street, Churchlands WA 6018 FAX: 61-9-383 8682
 Australia E-Mail: R.Czerwonka@cowan.edu.au

 | Opinions expressed here are all mine and nobody elses, especially not |
 | my employers (I don't know what they are anyway!) |
 \-----,

[463] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (4142 bytes: 94 ln)
 : Windows and Netware

----- Message Contents -----

Text item 1: Text Item

ngstrom <dena@DELFINVB.DELFIN.COM>

Subject: Windows and Netware

I wasn'txe "Subject\ Windows and Netware"\$ the original author, but I do have a question for James. I can easily connect to drives using Windows for Workgroups using File Manager, but how do you accomplish this task using Netware? My understanding is that this all must be done in DOS before the Windows session is started.

James J. Schottenloher writes:

>What??? Use the File Manager. You can connect to any network device and >disconnect while in Windows with no problems.

> -----

>:)From: owner-visbas-l

>:)ject: Windows and Netware

>:)Date: Frxe "Subject\ Windows and Netware"\$xe "Subject\ Windows and Netware"\$iday, 26 Aug, 94 10:50AM

>:)

>:)You can't start Windows first and then login to a Netware server, you

>:)must do it the other way round. That is why no Netware login utility

>:)exists for Windows. Similarly if you logout of Netware whilst in

>:)Windows you will crash the Windows system.

>:)

>:)Hope this helps

>:)

>:)Bruce Forman

>:)

>:)> I know this isn't strictly a VB question, but I've seen many messages

>:)> concerning programming with the Netware interface for VB so maybe I can

>:)> keep from having to reinvent the wheel.

>:)>

>:)> Has anyone developed or know of someone (private or commercial) who has

>:)> developed a windows Netware login utility?

>:)>

>:)> I need one that will execute the users login script, map drives

>:)> appropriately, etc.

>:)>

>:)> Since we're a poor military site :-) we have to share computers among

>:)> many users, and exiting windows, logging out of Netware, logging in and

>:)> restarting windows many times each day would be a major PITA and would

>:)> waste a great deal of time. We're sidestepping this issue by logging

>:)> the machine's in, instead of individual users, but security is becoming

>:)> a concern.

>:)>

>:)> Any help greatly appreciated.

>:)>

>:)>

>:)> MSgt Rocky Rapson

>:)> rapsonr@og-scm.kadena.af.mil

>:)>

>:)

>:)

>:)

>:)

>:)*****

>:)

>:) Bruce Forman,Programmer

```

>:)          Computer Centre
>:)          University of East London
>:)          Tel: +44 (0)81-590 7722 ext. 2281
>:)          Fax: +44 (0)81-849 3462
>:)          Internet: B.Forman@uel.ac.uk
>:)          CompuServe ID: 100046,2513
>:)
>:)*****
>:)
>
>

```

Dena

```

=====
Dena J. Engstrom          Email: dena@delfinvb.delfin.com
Delfin Systems           Phone: (804) 486-5294
Norfolk Operations
=====

```

[464] From: r.czerwonka@cowan.edu.au at INTERNET 8/31/94 12:33AM (7317 bytes: 18 4 ln)

```

: half size title bar Part 1
----- Message Contents -----

```

Text item 1: Text Item

```

Edith Cowan University
Subject: half size title bar Part 1
> >> doxe "Subject: half size title bar Part 1"$es any one know how to create half size title bars

```

Yes. You use a label and some API calls. See the following article.

```

DOCUMENT:Q114593 12-MAY-1994 [B_VBASIC]
TITLE :How to Move a Form that Has No Titlebar or Caption
PRODUCT :Microsoft Visual Basic
PROD/VER:2.00 3.00
OPER/SYS:WINDOWS
KEYWORDS:

```

```

-----
The information in this article applies - Standard and Professional Editions of Microsoft Visual Basic for
Windows, versions 2.0 and 3.0
-----

```

SUMMARY
=====

This article shows by example how to implement the Windows API SendMessage function with the WM_SYSCOMMAND message so that you can move a form with the mouse when that form has no caption or titlebar.

MORE INFORMATION

=====

The WM_SYSCOMMAND message is sent when a user chooses a command from the System menu (sometimes referred to as the Control menu) or when the user chooses the Maximize or Minimize button. It is also sent when a user clicks the window's Titlebar or Caption; this is a special case of the Move command in the System menu. When you click the title bar, the value sent by WM_SYSCOMMAND is &HF012. However, when you choose the Move command from the Control menu, the value sent is SC_MOVE = &HF010.

A problem arises, however, if you set the ControlBox, MinButton, and MaxButton properties to false and remove the Caption of the form (by setting the Caption property to "" or an empty string) because then there's no way for your user to move the form.

You can work around this problem by creating a hot spot -- a label or image control -- that when clicked will send the WM_SYSCOMMAND message. By sending the WM_SYSCOMMAND message, you give your users a way to move the form. This works regardless of the borderstyle property setting of the form.

NOTE: If the form has a menu attached to it, a title bar or caption area is supplied by default, so the technique in this article would be redundant.

Step-by-Step Example

1. Start a new project in Visual Basic (ALT, F, N). Form1 is created by default.
2. Set the ControlBox, MinButton, and MaxButton properties of Form1 to False.
3. Add a label (Label1) to the form.
4. Add a new module (ALT, F, M), and add the following declarations to the module.

```
Type POINTAPI      ' Used for GetCursor - gets mouse location
  X As Integer     ' in screen coordinates.
  Y As Integer
End Type
```

```
Type ConvertPOINTAPI ' Used by WM_SYSCOMMAND - converts mouse
                      location.
  xy As Long
End Type
```

```
' Enter the following Declare statement as one, single line:
Declare Function Sendmessage Lib "User" (ByVal hwnd As Integer,
  ByVal wParam As Integer, ByVal lParam As Integer,
  ByVal lParam As Any) As Long
```

```
Declare Sub GetCursorPos Lib "User" (lpPoint As POINTAPI)
```

```
Global Const WM_LBUTTONDOWN = &H202
Global Const WM_SYSCOMMAND = &H112
Global Const MOUSE_MOVE = &HF012
```

5. Place the following code in the Form_Load() event of Form1:

```
Sub Form_Load()

    Form1.Caption = ""
    Label1.Caption = "Click Here to Move the Form"
    Label1.BorderStyle = 1 ' Place a border around the label.
    Label1.AutoSize = True
    ' Position the label at the top of the form:
    Label1.Move 0, 0, Me.ScaleWidth

End Sub
```

6. Add the following code to the Label1_MouseDown() event:

```
Sub Label1_MouseDown ()

    Dim mpos As POINTAPI
    Dim p As ConvertPOINTAPI
    Dim ret As Integer

    Call GetCursorPos(mpos) ' Get the current position of the
cursor
    LSet p = mpos          ' and convert it for SendMessage calls.

    ' Send LButtonDown to finish the impending LButtonDown.
    ' This line of code will invoke the Label1_MouseUp() event,
    ' so be careful what code you place in that event:
    ret = Sendmessage(Me.hWnd, WM_LBUTTONDOWN, 0, p.xy)

    ' Now tell the form someone is clicking the window caption:
    ret = Sendmessage(Me.hWnd, WM_SYSCOMMAND, MOUSE_MOVE, p.xy)

End Sub
```

7. Press the F5 key to run the code. Click the label to move the form.

Additional reference words: 2.00 3.00
KBCategory: APrg
KBSubcategory: APrgWindow

```
=====
==
```

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```

=====
Richard Czerwonka, Visual Basic/Progress Programmer
Administrative Computing Services,
Information Technology Division,
Edith Cowan University,           Phone: 61-9-383 8664
Pearson Street, Churchlands WA 6018   FAX: 61-9-383 8682
Australia                           E-Mail: R.Czerwonka@cowan.edu.au

```

```

-----
| Opinions expressed here are all mine and nobody elses, especially not |
| my employers (I don't know what they are anyway!)                   |
-----

```

[465] From: r.czerwonka@cowan.edu.au at INTERNET 8/31/94 12:33AM (21829 bytes: 1 fl)

: half size title bar Part 2

----- Message Contents -----

File item 1: Text item

[466] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (1642 bytes: 33 ln)

: half size title bar

----- Message Contents -----

Text item 1: Text Item

Brion <MC1920@MCLINK.IT>
Subject: half size title bar
>> doesxe "Subject\; half size title bar"\$ any one know how to create half size title bars
Get TBOX100.ZIP from cica. there's the source code in.

HTH

Obelix

How could anyone be so unkind to arrest a man for driving while blind...

MC1920@McLink.It

Via ObXpress 0.4.5

[467] From: Discussion for Microsoft Visual Basic and Related Issues <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (1710 bytes: 26 ln)

: To ask about Graph.

----- Message Contents -----

Text item 1: Text Item

hai Thangkawiwit - SCCS - 3670500 <uscctk@MUCC.MAHIDOL.AC.TH>

Subject: To ask about Graph.

Hi! all.xe "Subject\ : To ask about Graph."§ I have any problem about graph creating. I have some data that I want plot on graph. But the scale of graph is too big. My data have little range (25.00001 to 24.99999). Somebody can help. Thank you! :>

My address is uscctk@mucc.mahidol.ac.th

[468] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 12:33AM (1651 bytes: 27 ln)

: half size title bar

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Todd E Dixon <Scrod@AOL.COM>

Subject: half size title bar

Sheridaxe "Subject: half size title bar"§n has a package called Designer Widgets. In it there is a VBX that lets you create windows with different sized and shaped title bars. I have not used it, so I cannot tell you if it is worthwhile or not.

Scrod@AOL.COM

[469] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:16AM (2002 bytes: 39 ln)

: Stack limits

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: "Wallace, Glynn W." <wallaceg@HQ.U18MS.KADENA.AF.MIL>

Subject: Stack limits

Hi everyxe "Subject: Stack limits"§one,

I was looking through the KB the other day (for something else entirely) and ran across some code that lets you get the remaining stack space available by using

MsgBox STR\$(FRE(-2)). However according to the article, this only works in VB DOS.

I looked in my API book (bible) and couldn't find anything related. Anyone know of some Win code that can get the same results? Did I miss something in the book? On a more technical note, why can you get that info in DOS but not in Windows?

TIA

Glynn Wallace

wallaceg@hq.u18ms.kadena.af.mil

Okinawa, Japan

[470] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:16AM (2198 bytes: 40 ln)
 : VT100 emulation

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Per Agren <P_AGREN@SUB.SU.SE>
 Subject: VT100 emulation
 Helloxe "Subject\ : VT100 emulation"§

Does anybody know of some *good* VB code that does real VT100 emulation. I've used some code I found on CICA (VBTERM.ZIP) and adopted for use with the new IPPORT vbx (also on CICA) to connect to sites on the Internet. When connecting to DRA.COM (Library of Congress), which relies heavily on screen formatting codes the codes are printed on the form and no actual formatting is done. I don't have time to write the emulator myself and can't use any of the public domain Winsock VT100 emulators, since they don't let me remap certain incoming characters to our national swedish characters.

(We of course need a good terminal emulator to take full advantage over Gopher and WWW services on the net.)

Per Agren
 System manager
 Stockholm university library
 p_agren@sub.su.se

[471] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:16AM (2726 bytes: 46 ln)
 : ole

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Doug Nelson <c603905@SHOWME.MISSOURI.EDU>
 Subject: ole

if you sexe "Subject\ : ole"§t up your app using ole, it will be completely transparent to the user (that is, they won't know why the grid appears, just that it is there and works). the closest thing to a catch that i can think of is that the app you embed needs to be installed on their drive (or on your network). excel works well on two counts: it's the world's most popular spreadsheet, and it was designed with just this purpose in mind. other programs can be used just as easily (try opening paintbrush, loading a picture, copying it to the clipboard, then opening word or excel or any other reasonably current program and select "paste special", you might be surprised)

>In article Dan Shookowsky <shookow@hp800> writes:
 >>From: Dan Shookowsky <shookow@hp800>
 >>Subject: VB & Project 4.0
 >> e: Mon,x "Subject\ : VB & Project 4.0"§ 29 Aug 94 11:00:09 EDT

>>I would like to create a front end using VB to help those drooling
>>people with room temperature IQ's known as end users. Many users
>>don't even know that Windows can run more than one app at a time
>>let alone understand the concepts involved in Object Linking and
>>Embedding. I would like my program to provide a user with a spreadsheet
>>and allow the user to drag that range to a project file and see the
>>file update

[472] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:16AM (2621 bytes: 50 ln)
: VB List : General Protection Fault
----- Message Contents -----

Text item 1: Text Item

n, Craig" <CWilson@VCOMCSS1.TELECOM.COM.AU>
Subject: VB List : General Protection Fault
I am usixe "Subject:\ VB List \: General Protection Fault"\$ng VB3.0 Pro, Access 2.0 with Comp.
Layer, Crystal Reports 3.0 Pro.

I have an application that in run-time with VB3.0 it works perfectly, but
when I compile it into an executable file it keeps on giving me a General
Protection Fault at VBRUN300.DLL.

I made an executable file approx. 2 weeks ago and this file works OK, but
I've had to update it due to a couple of bugs. The bug fixes I have done
are nothing to do with where I am receiving these GPF's, this code hasn't
changed.

The code occurs when a button is pressed. It loads a form and
sets/refreshes the controls values as the form loads. Possibly this is the
wrong way to do it, but it used to work without any code changes. I also
had this problem on another button, but removed all the code to the
Form_Load event of the form I was loading.

The only thing I have done to change the environment in the meantime is to
upgrade to Crystal Reports V3.0 Pro. Could this have replaced some .DLL's
on my system with older ones?

Anyway, this has got me stumped as to test to see if the problem has been
fixed, a new executable has to be created, etc.

Please help!

Thanks,

Craig Wilson.

[473] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:16AM (2362 bytes: 46 ln)
: countdown
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: troy prado <troypr@CTS.COM>
 Subject: countdown
 i am a nxe "Subject:\: countdown"\$ovice vb-er,how many times have you heard that one?
 anyway how would you code this, so that a user might be able to
 input a time of their own choosing,ie ? vs (EnteredTime\$ = "11:59:59 pm")?
 everytime i try to have EnteredTime\$ = text1.text or the like,
 i have problems-like the label2.caption counting up instead of counting down.

by the way this code shows a count down of a coded time and the current time.

thanks

```
Sub Timer2_Timer ()
  EnteredTime$ = Format$(Now, "hh:mm:ss am/pm")
  BeginTime = TimeValue(EnteredTime$)
  BH = Hour(BeginTime)
  BM = Minute(BeginTime)
  BS = Second(BeginTime)
  EnteredTime$ = "11:59:59 pm"
  EndTime = TimeValue(EnteredTime$)
  EH = Hour(EndTime)
  EM = Minute(EndTime)
  ES = Second(EndTime)
  Difference = TimeSerial(Abs(BH - EH), Abs(BM - EM), Abs(BS - ES))
  Label2.Caption = Format$(Difference, "hh:mm:ss")
End Sub
```

[474] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:17AM (2573 bytes: 38 ln)
 : Help me in IPXSPX

----- Message Contents -----

Text item 1: Text Item

Hassan <"URIT02:\:khasan@ritsec.com.eg\""@VRIT01.EG>
 Subject: Help me in IPXSPX
 I have axe "Subject:\: Help me in IPXSPX"\$ problem in the IPXSPX control I can't load the SPX
 control in my
 application, even it is doen not want to load in the examples coming with
 the controls as a demo

another thing I want a file called NWCALLS.DLL it is missing in the .ZIP
 file of the IPXSPX so if any one have it please send it to me in a uuencode
 format by mail and please help me in the spx control

```
*****
*                Khaled Hassan Nabil                *
*                Regional Information Technology        *
*                &                                    *
*                Software Engineering Center          _|||_|_ *
*                (' o o ') *                          *
*                _____o00-(_)0oo ___*
* Bitnet Address      | khasan@vrit01.eg              *
* Internet Address    | khasan@ritsec.com.eg          *
*****
```

[475] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:17AM (2826 bytes: 49 ln)
: Sending WM_WININICHANGE
----- Message Contents -----

Text item 1: Text Item

King <kingjs@CS.CURTIN.EDU.AU>
Subject: Sending WM_WININICHANGE
Reply- axe "Subject: Sending WM_WININICHANGE"\$storia" at Aug 30, 94 03:32:11 pm

I would like to be able to use "filecopy" to replace the win.ini file during run-time with a custom win.ini file. What i want is for all windows app's to re-read the file to (primarily) change system colours and a few other assorted things. There are too many change to call setsystemparams (or whatever it is called) for each one, i would rather copy in a replacement ini file, and do all the changes in bulk.

I have tried sending the WM_WININICHANGE message (with SendMessage API), but this does not appear to do anything.

I must avoid restarting windows at all costs (is too slow and looks bad)!

I have read somewhere in the MSDN CD that windows caches the win.ini file, and that to replace it at runtime, you need to send null message params (with WM_WININICHANGE) to force windows to re-read the cache.

If anyone has got this to work, advice would be appreciated. (code would be great!)..

```

_____| Jeff King (Kingjs@cs.curtin.edu.au) |_____  

\ | Graduate Diploma in Computing | /  

\ | Curtin University of Technology, Perth | /  

/ |_____| \ /  

/_____) (_____) \
```

[476] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 2:18AM (2511 bytes: 42 ln)
: [help]:referencing text boxes at run time
----- Message Contents -----

Text item 1: Text Item

Ben-Shalom <obshalom@CS.HUJI.AC.IL>
Subject: [help]:referencing text boxes at run time
I seem txe "Subject: [help]:referencing text boxes at run time"\$o have a problem addressing controls (in this case text boxes) at run time.

I have a query form I wrote that is supposed to execute a SQL statement to an access database and I want to have rules 'AND' other rules the best way I found to do it is to include every entry field that is not null.
now the problem is that i have to match the text box (say INDEX) to the database table and field (for example if index is PRT1 I want to generate (.. table.[INDEX] = "PRT1" ..)

but - on run time the only way I found possible is to use the ordinal number in a function like GetTableField(ordinal as integer) that has a case switch that matches the controls to the actual fields. trouble is every time I add a control the whole ordinal order is shifted.

is there any way to refer to a control by its name during runtime (that way i can use in the case statement the control name and not his ordinal in the controls collection and be rid of the problem)

any other method to generate the SQL will be equally appreciated.

Omer Ben Shalom

[477] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 4:14AM (1782 bytes: 31 ln)
: Losing It! (3D font properties)
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Mike Thoreson <miket@NEW-ORLEANS.NEOSOFT.COM>
Subject: Losing It! (3D font properties)
I've justxe "Subject\: Losing It! (3D font properties)"§ written a database app with THREED.VBX in my project and the 3D properties on my command buttons disappear when executing the app outside of the IDDE. I've checked WINDOWS\SYSTEM for both THREED.VBX and VBRUN300.DLL (both there). I've even remade the executable and still 2D.

Any ideas?
Thanks,
Mike T.

[478] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 4:14AM (2391 bytes: 42 ln)
: Sending WM_WININICHANGE
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Chris Chillidog Chelliah <chelliah@CS.UWA.EDU.AU>
Subject: Sending WM_WININICHANGE
Reply- 1xe "Subject\: Sending WM_WININICHANGE"§, 94 4:43 pm

> I have read somewhere in the MSDN CD that windows caches the win.ini file, and
> that to replace it at runtime, you need to send null message params (with
> WM_WININICHANGE) to force windows to re-read the cache.

Declare Ffunction SendMessage Lib "User"(ByVal hWnd as Integer, BYyVal wParam As Integer, ByVal lParam as Integer, lParam as Any) As Long

```
HWND_BROADCAST = &HFFFF
WM_WININICHANGE = &H001A
```

SendMessage(HWND_BROADCAST, WM_WININICHANGE, 0, 0)

chelliah@cs.uwa.edu.au _--_|\ Christopher Chelliah
 hunk@tartarus.uwa.edu.au / \ Dept of Computer Science
 Phone: (091) 43 4523 *_--._/ The University of Western Australia
 FAX: (091) 43 4798 v Crawley, Perth 6009

[479] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 4:14AM (3595 bytes: 70 ln)
 : countdown

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Mr Craig Poxon <ch21cp@SURREY.AC.UK>
 Subject: countdown
 Reply- uxe "Subject\: countdown"\$g 31, 94 1:35 am

> i am a novice vb-er,how many times have you heard that one?
 > anyway how would you code this, so that a user might be able to
 > input a time of their own choosing,ie ? vs (EnteredTime\$ = "11:59:59 pm")?
 > everytime i try to have EnteredTime\$ = text1.text or the like,
 > i have problems-like the label2.caption counting up instead of counting down.
 >
 > by the way this code shows a count down of a coded time and the current
 time.
 >
 > thanks
 >
 > Sub Timer2_Timer ()
 > EnteredTime\$ = Format\$(Now, "hh:mm:ss am/pm")
 > BeginTime = TimeValue(EnteredTime\$)
 > BH = Hour(BeginTime)
 > BM = Minute(BeginTime)
 > BS = Second(BeginTime)
 > EnteredTime\$ = "11:59:59 pm"
 > EndTime = TimeValue(EnteredTime\$)
 > EH = Hour(EndTime)
 > EM = Minute(EndTime)
 > ES = Second(EndTime)
 > Difference = TimeSerial(Abs(BH - EH), Abs(BM - EM), Abs(BS - ES))
 > Label2.Caption = Format\$(Difference, "hh:mm:ss")
 > End Sub
 >

I'm not quite sure what you are getting at but this might help. Put the following code into the Text1_KeyPress event when keyascii =13 i.e. when you press return in the text box:

```
EnteredTime$ = Format$(Text1.text, "hh:mm:ss am/pm")
```

Of course, your variable EnteredTime\$ must be declared at form level or above for your subroutines to recognise it.

I'm sorry if I have completely missed the point andc given a stupid answer!

```
#####
# Craig Poxon      # Now showing at:      #
#                  # Zeneca Agrochemicals #
# Computer-Aided-Chemist # Bracknell, England #
# University Of Surrey # Bringing down industry from the inside. #
#                  # No internet connection.....what a dump! #
# ch21cp@surrey.ac.uk # Being paid to program VB though.....heaven! #
#####
```

[480] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 4:16AM (2767 bytes: 56 ln)
 : Re[2]: Windows and Netware
 ----- Message Contents -----

Text item 1: Text Item

E <B.Forman@UEL.AC.UK>
 Organization: University Of East London
 Subject: Re[2]: Windows and Netware
 After allxe "Subject\ : Re[2]: Windows and Netware"\$ the activity of late on the list with various people stating that you can run Windows first and then logon to Netware, I must say that I stand by my original statement (below) with one slight clarification.

You can't do it PROPERLY. i.e. logged onto Netware with all drives mapped etc having run the login script and Windows running quite happily. Sure you can achieve something the other way; you could get from London to New York by row boat if you want but I wouldn't like to try it.

> :)You can't start Windows first and then login to a Netware server, you
 > :)must do it the other way round. That is why no Netware login utility
 > :)exists for Windows. Similarly if you logout of Netware whilst in
 > :)Windows you will crash the Windows system.
 > :)
 > :)Hope this helps
 > :)
 > :)Bruce Forman

Bruce Forman,Programmer
 Computer Centre
 University of East London
 Tel: +44 (0)81-590 7722 ext. 2281
 Fax: +44 (0)81-849 3462
 Internet: B.Forman@uel.ac.uk
 CompuServe ID: 100046,2513

[481] From: gordons@phonix.com at INTERNET 8/31/94 4:48AM (1925 bytes: 38 ln)
: Unknown

----- Message Contents -----

Text item 1: Text Item

n Sharpe <gordons@phonix.com>
Subject: Unknown
Icons inxe "Subject\ : Unknown"& VBX

.
Is there any way within VB to extract an icon from an EXE (any !) and drop it into a picture box display. It needs only to pull out the Icon image and display it, no copying to another app. Idea is to use the 'real' icon from an app in a toolbar-type launcher - currently have to create a BMP for the buttons.
HP's Dashboard has a quick launch box which allows drag/drop from File Manager - that's the type of thing needed. Windows Write embeds the icons when you drag/drop a file to it - probably many more using the same idea.
We think there's some sort of call (API ?) that allows this - any ideas ?
Cheers
Gordon in Doncaster, Yorkshire, England

[482] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:44AM (1973 bytes: 31 ln)
: 32-Bit Pwer Builder?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "Greenlaw, Russell, SrA LGMPS" <rgreenlaw@B868S1.SSC.AF.MIL>
Subject: 32-Bit Pwer Builder?
Does anxe "Subject\ : 32-Bit Pwer Builder?"\$yone know if there is a 32-Bit PowerBuilder out or in the works? I need to know because the powers that be want to make PB the standard developement tool. That is the great thing about the Air Force they try to make all the square pegs fit in the round holes and call it standardizing.
Anyway our office has been asked for its input and we use VB mostly. We want them to give us both but since all our apps are developed in VB if they can only have one we want it to be VB. Thanks for your help.

Russell Greenlaw

[483] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:44AM (2075 bytes: 50 ln)
: Handles

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: wendy_puppolo@SMTPGWAY.ALB.ALBINT.COM
 Subject: IS THERE A DIGEST???
 Can somxe "Subject: IS THERE A DIGEST???"\$eone PLEASE tell me if a digest is available for this list and the VBDATA list? I keep seeing messages for it, but no responses.

Thanks!

Wendy Puppolo	^^	SNAIL:
Programmer/Analyst/CNA	oo	Albany International Research Co.
Voice : 508-339-7300	^	777 West Street
Fax : 508-261-8733		Mansfield, Massachusetts
Internet: Wendy_Puppolo@albint.com		02048-9114
	USA	

[487] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:44AM (1737 bytes: 29 ln)
 : Losing It! (3D font properties)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Richard Botham <BOTHAMR@NET.A1.BOEING.COM>
 Subject: Losing It! (3D font properties)
 You migxe "Subject: Losing It! (3D font properties)"\$ht check the version / date of THREED.VBX with the vendor. We had problems, got their updated, which shipped after VB v3 did, and all went well.

Suggest: Bill at Sheridan, a s/w tech specialist

his fax w/ country cd 001 516 753 3661

[488] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:45AM (1877 bytes: 32 ln)
 : DataManager version of Grid.vbx?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
 From: Dave Gubrud <daveg@DELORME.COM>
 Subject: DataManager version of Grid.vbx?
 I just rexe "Subject: DataManager version of Grid.vbx?"\$cently started using VB3.0 to work with Access 2.0 databases. However, when I try to start up the datamanager application that came with VB3.0, I recieve an error telling me I have an incorrect version of GRID.VBX. The

version I am using is 2.00.010. I have recently installed Access 2.0 and the compatibility layer from MS which all appear to be working well. Is there a newer version of GRID.VBX?

Thanks,

Dave

[489] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:45AM (1979 bytes: 39 ln)
: Losing It! (3D font properties)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Tommi Rintala <t2r@FREEPORT.UWASA.FI>
Subject: Losing It! (3D font properties)
> Youxe "Subject: Losing It! (3D font properties)"§ might check the version / date of THREED.VBX
with the vendor. We
> had problems, got their updated, which shipped after VB v3 did, and all
> went well.
>
> Suggest: Bill at Sheridan, a s/w tech specialist
>

Does anyone (who is kind enough) the updated version of threed.vbx,
and would also be so kind that posting it to me (e.g. uuencoded).
I don't have the time to call our vendor and I need the file ASAP!

thanks for your time,

tomppa2

> his fax w/ country cd 001 516 753 3661
>

[490] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 7:46AM (2926 bytes: 55 ln)
: Unknown (extracting Icons)

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Mr M Peck <gtem4479@GGR.CO.UK>
Subject: Unknown (extracting Icons)
Hello Gxe "Subject: Unknown (extracting Icons)"§ordon

Yes, there are ways of doing this. The Knowledge Base has an example of
this, but it's pretty messy. It starts the application up and then
extracts the icon. Get hold of the VB KB and look at the following
article (I can't be bothered to paste the article here)

How to Extract a Windows Program Icon -- Running or Not
Article ID: Q88944

----- Message Contents -----

Text item 1: Text Item

ngstrom <dena@DELFINVB.DELFIN.COM>
 Subject: WnetGetCachePassword
 Ted,x "Subject: WnetGetCachePassword"§

Did you ever get this figured out. I tried here in my office and couldn't get it to work. We've got a call into MS Tech Support. They're supposed to be faxing us the VB Declaration, but so far have not heard anything. Please post any replies that you've received (that haven't made it to the list) and I will do the same. Thanks.

Dena

>Hello all,

> A call for help. I have a small app that I use to make my network
 >connections on startup in Win for Workgrp 3.11. I wrote the app with vb and
 >use WnetAddConnection function calls to connect to the servers.
 >

>I would like to avoid prompting the user for his password after he just got
 >finished typing it into the WFWG logon prompt. So, I found this function
 >WnetGetCachedPassword documented in the WFWG SDK help file. Apparently this
 >function lives in the WFWNET.DRV file. When I try to use it I get a GPF in
 >WFWNET.DRV. Has anyone else used this function? Below is a sample of my
 >declaration and a sample call.
 >

```
>Declare Function WNetGetCachedPassword Lib "WFWNET.DRV" (ByVal pbResource$,
>ByVal cbResource%, ByVal pbPassword$, ByVal pcbPassword%, ByVal nType%) As
>Integer
```

```
>
> Dim wgrp$, wpass$, lwgrp%, lpass%, ntype%, result%
> wgrp$ = "MIS"
> wpass$ = String$(2048, 32)
> lpass% = Len(wpass$)
> lwgrp% = Len(wgrp$)
> ntype% = 1
> result% = WNetGetCachedPassword(wgrp$, lwgrp%, wpass$, lpass%, ntype%)
>
```

>The program bombs at the call to the function?

>

>thanks,

>ted

>wagnerte@ttown.apci.com

>

>

Dena

```
=====
Dena J. Engstrom           Email: dena@delfinvb.delfin.com
Delfin Systems            Phone: (804) 486-5294
Norfolk Operations
=====
```

[495] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 8:50AM (1988 bytes: 44 ln)
: How to reinitialize the control TEXT?

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: "LIN, Ling" <llin@LEWINEAST.VHI.COM>
Subject: How to reinitialize the control TEXT?
Hello, exe "Subject\ : How to reinitialize the control TEXT?"\$everyone

Could I ask a very basic question here. Please be patient to me, if this is an repeated question.

I have 10 Text boxes on a form, if I want to reinitialize the text of each TEXT box by using the codes like this:

```
Text1 = ""
Text2 = ""
.
;
Text10 = ""
```

But I'd like to save some works, how can I using For-Loop to do this ??

Such like :

```
For I = 1 To 10
  Text I = ""
  ??
Next I
```

Is there anybody out there know how, please tell me, would be appreciate !!

Ling Lin

[496] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 9:14AM (1525 bytes: 27 ln)
: How to reinitialize the control

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: ken black III <Ashplace@AOL.COM>
Subject: How to reinitialize the control
Use a coxe "Subject\ : How to reinitialize the control"\$ntrol array of text boxes:

```
for x = 1 to 10
text1(x).text=""
next x
```

[497] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 9:14AM (2116 bytes: 40 ln)
: Hi-Color Icons

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

HTH
- IanO -

[499] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 9:16AM (2412 bytes: 56 ln)
: How to reinitialize the control TEXT?
----- Message Contents -----

Text item 1: Text Item

ughn <billva@MICROSOFT.COM>
Subject: How to reinitialize the control TEXT?
If you hxe "Subject\ : How to reinitialize the control TEXT?" save a set of controls that are related in function it is often more efficient to create a control array to manage them. Thus you would have
 For i = 1 to n
 Text1(i).text = ""
 next i

bv

From: "LIN, Ling" <llin@LEWINEAST.VHL.COM>
ject: How to reinitialize the control TEXT?
Date: Wxe "Subject\ : How to reinitialize the control TEXT?" xe "Subject\ : How to reinitialize the control TEXT?" sednesday, August 31, 1994 11:36AM

Hello, everyone

Could I ask a very basic question here. Please be patient to me, if this is an repeated question. I have 10 Text boxs on a form, if I want to reinitialize the text of each TEXT box by using the codes like this:

```
Text1 = ""
Text2 = ""
..
;
Text10 = ""
```

But I'd like to save some works, how can I using For-Loop to do this ??
Such like :

```
For I = 1 To 10
    Text I = ""
    ??
Next I
```

Is there anybody out there know how, please tell me, would be appreciate !!

Ling Lin

[500] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 9:44AM (4747 bytes: 85 ln)
: Using an Index with a Data Control
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Bill Vaughn <billva@MICROSOFT.COM>

Subject: Using an Index with a Data Control

The Datxe "Subject\ : Using an Index with a Data Control"§a control does not use indexes as they are only used with Table

objects. The data control has Jet create a Dynaset object which can only be ordered by rebuilding it using the Sort property (slow) or by using the ORDER BY clause in an SQL Statement.

Welcome to the world of relational databases. This is not a new place as relational databases and large datasets have existed since the dawn of data processing. Generally when working with an "engine"-based system like the Microsoft Jet database engine or SQL Server, processing of records is done on the server, not in your application. You say you need to "view" 30,000 records. This is unreasonable. Your user cannot possibly deal with that much data at once -- several hundred records is about the capacity of most users. Imagine if you took this approach with a phone book replacement application. Your user asks for a set of data (say, all of the Smiths that live in town) your app dutifully returns all 4000 of them. What will the user do? Search through each of them one by one? Hardly, the user will a) give up and use the paper book, b) refine the query or c) call 555-1212. Your application should determine what is a suitable number of records to retrieve and manage and generate a query that returns a suitable number to the user. If the subset has too many records, your app can a) return the first set and defer the fetch of the remaining set until requested (or in the background). b) return the first set and say there are too many records to fetch and that the user needs to refine the request. Remember that unpopulated recordsets hold locks on the unaccessed database records. Make your Dynasets (or Snapshots) small and move to the end as quickly as possible.

Now in the case where you need to "touch" all or a subset of the records, you should not write an application that pulls up each record and changes those that need changing. This is what you had to do in the flat-file world. In the engine-based model you should write one or more SQL statements that does so. With Jet you will need to do this in several phases (in some cases). With SQL Server, you can write a batch or stored procedure that does so in one step (or transaction).

This architecture is what we use for larger and larger databases. Your 30,000 record database is small to medium as databases go but the philosophy of letting the engine do the work is still valid. Since many of your page/record locking problems arise out of sitting on datasets while an application decides what to do, this approach means fewer problems in high-use situations.

Hope this helps:

Bill Vaughn

Apps User Ed

Microsoft Corporation

Opinions expressed are my own.

From: Jon Turner <netmail!jturner%galsci.uucp@MATHCS.EMORY.EDU>

ject: Using an Index with a Data Control

Date: Txe "Subject\ : Using an Index with a Data Control"§uxe "Subject\ : Using an Index with a Data

Control"§esday, August 30, 1994 12:03PM

How do you use an arbitrary index of a table? I have a large (30,000 records) table and need to view it (preferable with a Grid-type object) in something other than natural order.

Since the table is so large, using the 'order by' feature of an SQL statement is too slow. I need to use an index.

Help.

[501] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (1926 bytes: 37 ln)
: If don't use Control Array
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Bill Vaughn <billva@MICROSOFT.COM>
Subject: If don't use Control Array
Sure. Oxe "Subject\ : If don't use Control Array"\$n the form you can use the multiple select option and use the property window for common properties.
bv

From: "LIN, Ling" <llin@LEWINEAST.VHI.COM>
ject: If don't use Control Array
Date: Wxe "Subject\ : If don't use Control Array"\$xe "Subject\ : If don't use Control Array"\$esnesday, August 31, 1994 12:36PM

Thank for those reponses, really appreciated !
But what if I don't use control array, any way to manipulate the value assigned to each "TEXT" object ??
TIA

Ling Lin

[502] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (2047 bytes: 39 ln)
: msgblast.vbx v2.2
----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Ed Staffin <edstaff@MCS.COM>
Subject: msgblast.vbx v2.2
Hi Everxe "Subject\ : msgblast.vbx v2.2"\$ybody,
I just put msgblast.zip on my ftp site at ftp.mcs.com in the mcsnet.users\edstaff directory.
I will put it on CICA whenever I can get on. The new version takes care of a couple of problems:
1. If you were trying to trap WM_DESTROY, strange things happened. I won't go into it, but it's fixed.

2. Setting differing handling for different messages in the message center wasn't working quite right and I think I have that straightened out as well.

This will probably be the last update to the msgblast.vbx until I come out with the OCX flavor in a month or two.

Thanks for the continued support.

Enjoy!

Later ... Ed

[503] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (2351 bytes: 57 ln)

: If don't use Control Array

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>

From: Linton Smith <gwlls@WESTON.CA>

Subject: If don't use Control Array

Well, soxe "Subject\ : If don't use Control Array"\$mething like this would work:

```
Dim i%, ctrl As Control, frm as Form
```

```
Set frm = MyForm
```

```
For i% = 0 To frm.Controls.Count - 1
```

```
  Set ctrl = frm.Controls(i%)
```

```
  If TypeOf ctrl Is TextBox Then
```

```
    ctrl.text = ""
```

```
  end If
```

```
Next
```

The code above will clear ALL text boxes on the form. If you want operate on specific text boxes only, you can set the tag property of each control and base your conditions on this property. I.E:

```
If ctrl.tag = "CLEARME" then
```

```
  ctrl.text = ""
```

```
End if
```

Linton Smith

gwlls@weston.ca

From: owner-visbas-l

ject: If don't use Control Array

Date: Wxe "Subject\ : If don't use Control Array"\$xe "Subject\ : If don't use Control Array"\$ednesday,
August 31, 1994 1:36PM

Thank for those reponses, really appreciated !

But what if I don't use control array, any way to manipulate the value assigned to each "TEXT" object ??

TIA

Ling Lin

[504] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (2151 bytes: 41 ln)
: Hi-Color Icons

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Stanislav Fritz <stanf@MICROSOFT.COM>
Subject: Hi-Color Icons
| I'm notxe "Subject\': Hi-Color Icons"\$ sure, but I think you have run up against the Windows resource
| limitation. I've found that, if there are a large number of icons in a
| program manager group, switching to 800x600, 64k (or even 32k) causes some
| icons in the group to go black. For this reason, I avoid more than 256
| colours.
|
| Linton Smith
| gwllles@weston.ca

This is exactly right. It got a "little" better with WFW3.11, but there are some resource limitations.

Reduce the number of icons, or reduce the number of colors. If my spotty memory serves at 32k colors you want to keep the number of displayed icons per group (or showing in PM) below 16.

I know, I know, it sucks, but this is largely fixed in Chicago.

Stan

[505] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (1584 bytes: 27 ln)
: If don't use Control Array

----- Message Contents -----

Text item 1: Text Item

Ling" <llin@LEWINEAST.VHI.COM>
Subject: If don't use Control Array
Thank fxe "Subject\': If don't use Control Array"\$or those reponses, really appreciated !
But what if I don't use control array, any way to manipulate the value assigned to each "TEXT" object ??
TIA

Ling Lin

[506] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:13AM (2605 bytes: 54 ln)
: Hi-Color Icons

----- Message Contents -----

Text item 1: Text Item

SBAS-L@TAMVM1.TAMU.EDU>
From: Linton Smith <gwllles@WESTON.CA>

Subject: Hi-Color Icons

I'm not sure "Subject: Hi-Color Icons" is sure, but I think you have run up against the Windows resource limitation. I've found that, if there are a large number of icons in a program manager group, switching to 800x600, 64k (or even 32k) causes some icons in the group to go black. For this reason, I avoid more than 256 colours.

Linton Smith
gwlls@weston.ca

From: owner-visbas-l
ject: Hi-Color Icons

Date: Wednes, 31 Aug 1994 12:40PM

Hello,

I have created a VB app that uses Drag-N-Drop in a few places. My problem is as follows:

When a user sets up their PC in "Hi-Color Mode" (800x600, 64K colors), the .DragIcons are completely corrupted. Most of the time they show up as black rectangles with white "holes" in them ... Really UGLY! ... The .DragIcons are fine in all other video modes.

Does anyone know how to create an icon that works for ALL video/color modes?

BTW, I already tried putting my PC in 64K color mode, loading VC++'s APP Studio, and loading/re-saving the icon ... It didn't work ...

Rich
Rich_beaudry@smtplink.infores.com

[507] From: Discussion for Microsoft Visual Basic and Related Issues
<VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:15AM (2963 bytes: 70 ln)
: How to reinitialize the control TEXT?
----- Message Contents -----

Text item 1: Text Item

```
SBAS-L@TAMVM1.TAMU.EDU>
From: "Scott A. Finke" <sfinke@CENSUS.GOV>
Subject: How to reinitialize the control TEXT?
>Hello,xe "Subject: How to reinitialize the control TEXT?"$ everyone
>
>Could I ask a very basic question here. Please be patient to me, if this is
>an repeated question.
>I have 10 Text boxes on a form, if I want to reinitialize the text of each
>TEXT box by using the codes like this:
>
>Text1 = ""
>Text2 = ""
>
>;
>Text10 = ""
```

```

>
>But I'd like to save some works, how can I using For-Loop to do this ??
>Such like :
>  For I = 1 To 10
>    Text I = ""
>    ??
>  Next I
>Is there anybody out there know how, please tell me, would be appreciate !!
>
>Ling Lin
>
>

```

Ling --

One way to do this is to create a control array. Place the first text box on the form, then Copy it and Paste it. When it's pasted, you will be asked, "Do you want to create a control array?" Answer 'Yes' to that, and then Paste as many of the text boxes as you want. Each one will be named Text1 (unless you change it), and there will be a unique value in Text1.Index for each text box, starting at zero. Then, to initialize those values, you could simply write:

```

For I = 0 to 9
  Text1(I).Text = ""
Next I

```

HTH

```

*****
Scott Finke
sfinke@info.census.gov

```

The opinions expressed do not necessarily reflect the opinions of anyone else. Void where prohibited. Winner pays closing costs. Plus tax, tags and freight. Read prospectus carefully before you invest.

```

*****

```

[508] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:17AM (2366 bytes: 58 ln)
 : Handles

----- Message Contents -----

Text item 1: Text Item

```

SBAS-L@TAMVM1.TAMU.EDU>
From: "Schottenloher, James J., SSGT" <SCHOTTENLO@POST3.LAAFB.AF.MIL>
Subject: Handles
Labels axe "Subject\ Handles"§re not windows so they don't have window handles. Use a textbox
instead.

```

```

-----
:)From: owner-visbas-l
:) ject: Handles
:)Date: Wxe "Subject\ Handles"§xe "Subject\ Handles"§ednesday, 31 Aug, 94 10:52AM
:)
:)Hi All,
:)

```

```

:) I wanna know about some handles in my project.
:)
:) ex:
:)
:) Sub Form_Load()
:) .
:) .
:) ret% = SendMessage(label1.hWnd,WM_SYSCOMMAND, MOUSE_MOVE, p.xy)
:) .
:) .
:) End Sub
:)
:) label1.hWnd doesn't work! How can I get label1 handle?
:)
:)thanks,
:)
:)
:) |~~| |~~| Artur Rodrigues
:) | || | Brasilia, Brasil
:) | |=| | MEC / CAPES
:) ____| || | ____ Tel: +55 061 214 8818
:) \_/|_| |_| /___\ Fax: +55 061 322 1580
:)-----
:)postmaster@capes.gov.br
:)artur@capes.gov.br
:)

```

[509] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@TAMVM1.TAMU.EDU> at INTERNET 8/31/94 11:45AM (2303 bytes: 54 ln)
 : How to reinitialize the control TEXT?
 ----- Message Contents -----

Text item 1: Text Item

```

SBAS-L@TAMVM1.TAMU.EDU>
From: "Schottenloher, James J., SSGT" <SCHOTTENLO@POST3.LAAFB.AF.MIL>
Subject: How to reinitialize the control TEXT?
Use these "Subject: How to reinitialize the control TEXT?"§ Controls collection and check for the type of
object.
-----

```

```

:)From: owner-visbas-l
:) ject: How to reinitialize the control TEXT?
:)Date: Wxe "Subject: How to reinitialize the control TEXT?"§xe "Subject: How to reinitialize the
control TEXT?"§ednesday, 31 Aug. 94 11:36AM
:)
:)Hello, everyone
:)
:)Could I ask a very basic question here. Please be patient to me, if this
is
:)an repeated question.
:)I have 10 Text boxes on a form, if I want to reinitialize the text of each
:)TEXT box by using the codes like this:
:)
:)Text1 = ""
:)Text2 = ""
:).

```

```

:);
:;)Text10 = ""
:)
:)But I'd like to save some works, how can I using For-Loop to do this ??
:)Such like :
:)  For I = 1 To 10
:)      Text I = ""
:)      ??
:)  Next I
:)Is there anybody out there know how, please tell me, would be appreciate
!!
:)
:)Ling Lin
:)

```

[510] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/31/94 1:25PM (1954 bytes: 36 ln)
 : half size title bar

----- Message Contents -----

Text item 1: Text Item

ecipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

I recently used the SBCEASY VBX from Desaware's SpyWorks VB package. It allows you to set the size of a forms title bar. I liked this better than some other approaches because you didn't need any VB code to support the form, the VBX took care of all of it. Unfortunately, I did find a couple minor bugs with it, but I've found workarounds for them.

Scott
 r_starsman@nise-p.nosc.mil

----- Reply Separator -----

Subject: half size title bar
 Author:xe "Subject\ : half size title bar"\$xe "Subject\ : half size title bar"\$xe "Subject\ : half size title bar"\$
 Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at SMTP-GW
 Date: 8/30/94 5:00 PM

does any one know how to create half size title bars

[511] From: Discussion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/31/94 1:29PM (2084 bytes: 40 ln)
 : To ask about Graph.

----- Message Contents -----

Text item 1: Text Item

ecipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

If you can't find a suitable graph control, you might try subtracting 25 from your results. This should allow you to plot you data on your current graph control. Just relabel the axis to something like "deviation from 25".

Scott
r_starsman@nise-p.nosc.mil

Reply Separator

Subject: To ask about Graph.
 Author:xe "Subject\ : To ask about Graph."\$xe "Subject\ : To ask about Graph."\$xe "Subject\ : To ask about Graph."\$
 μ

S

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 Discusxe "\$xe "\$sion for Microsoft Visual Basic and Related Issues
 <VISBAS-L@tamvm1.tamu.edu> at SMTP-GW
 Date: 8/30/94 3:19 PM

Hi! all. I have any problem about graph creating. I have some data that I want plot on graph. But the scale of graph is too big. My data have little range (25.00001 to 24.99999). Somebody can help. Thank you! :>

My address is uscctk@mucc.mahidol.ac.th

[512] From: Discussion for Microsoft Visual Basic and Related Issues

<VISBAS-L@tamvm1.tamu.edu> at INTERNET 8/31/94 1:43PM (1792 bytes: 35 ln)
: Shell command from a modal form
----- Message Contents -----

Text item 1: Text Item

eciipients of list VISBAS-L <VISBAS-L@tamvm1.tamu.edu>

Hi All,

When calling another app. using function Shell, my program acts diferently depending on the style of the form FROM where I call the function.

If "I" am in a modeless form, the Shelled app. recieves the focus. When in a modal form, it doesn't pass the focus to the called application.

In both cases, this is the way I call: `x% = Shell(app.name, 1)`

Am I doing something wrong, or is it a normal behaviour ?
I would not like to make the problematic form a modeless form.

Thanks in advance,
Silvino