VersionWB

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COLLABORATORS

	TITLE : VersionWB		
ACTION	NAME	DATE	SIGNATURE
WRITTEN BY	Håkan Parting	July 20, 2024	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

VersionWB

1.1   main

```
                        VersionWB 1.26

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        Postcard-Ware

            Copyright and disclaimer This work is mine,
                                but I'm not responsible for any damage.
            PostCard-Ware What I want from you.
            Introduction What is this?
            Requirements

            Usage How to use it.
            Tips Use it with Toolmanager ...

            History Fixed bugs and improvements.
            Bugs :-(
            The Author Contact me!
```

1.2   copyright

```
            COPYRIGHT AND CARDWARE

VersionWB Copyright 1994-1996 Håkan Parting
All rights reserved.

VersionWB is Postcard-Ware and may be freely spread, if no files
are added, deleted and modified.

Magazines are allowed to distribute the VersionWB archive on their
Coverdiscs, but then I would appreciate if you send me something,
for instance a copy of your mag.

I HAVE SPENT VERY MUCH TIME WHILE PROGRAMMING THIS PROGRAM
AND TO THANK ME PLEASE SEND ME A POSTCARD OF YOUR TOWN OR COUNTRY.
```

OF COURSE YOU MAY SEND ME OTHER INTERESTING THINGS IF YOU
WANT TO. MONEY IS OF COURSE WELCOME. :)

BANK-ACCOUNTS:
FOR SWEDES:
Svenskar får gärna sätta in lite pengar på Postgiro 421 38 50-3.
OTHERS:
Please transfer money to bank account 9140-10-14631 in the bank,
"Trygg-Banken" of Sweden, Håkan Parting.
You may also send bills (US$, £ or D-Mark) or a Eurocheque in SEK.

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    INFORMATION.

1.3 Introduktion

                              INTRODUCTION

If you want the version information to be presented in
a requester, this program is for you. Instead of
like c:version just tell the version and revision number
by default, VersionWB always tells you all it could find.

VersionWB have these features:

* It will bring up a requester with the version information.

* It support several files in the command line parameter template.

* You can shift-doubleclick an icon with VersionWB and
  then get all that version stuff.

* You may also pick the file you want to know the version number of
  by using a file requester.

* It will find version strings in WB1.3 libraries and devices,
  c:version does not, e.g. narrator.device.

* If you use it with ToolManager you can have an appicon in
  your Workbench. Drop the icon on the appicon, and the
  version information will be presented (if the file contains a
  version string :-)

* It also have an optional text output.

1.4   requi

VersionWB requires:

Kickstart 2.04+ (WB v37).
An Amiga, not that kind of computer which have mess-dos in it :-).

1.5   usage

          Usage

If to use it from Workbench:

Shift-doubleclick an icon with VersionWB and
then get all that version stuff. Multi selection
does work.

If no icon is selected, a file requester will appear.

Use it with ToolManager

If to use it from Shell:

The command line is:

```
VersionWb [NAME]/[*]/[HELP]/[TEXT][MAX}/[FULL]/[FILE]
template: NAME/M,*/S,HELP/S,TEXT/S,MAX/N,FULL/S,FILE/S
NAME
     For example 'VersionWB LIBS:asl.library' will give the version
     of the currently installed asl.library.
     NEW!! You can now load several files
     at once, e.g. 'VersionWB LIBS:asl.library DEVS:mcpgfx.library'.

*
     Type in 'VersionWb *' if you want a file requester to appear,
     where you can pick the file you want to know the version number
     of.

HELP
     Type in 'VersionWb HELP' to get some help.

TEXT        NEW !!
     If you want a text output instead, of a requester.

MAX  To set the maximum width of the requester, in number
     of characters. Default is 50 characters.
```

NEW !! To set the width of the requester

The environmental variable VERSIONWB_MAX set the
maximum width of the "file" and "misc" field in chars.
The cutting method is word oriented.

Set it in Shell, or why not in your user-startup, with

```
SETENV VERSIONWB_MAX <maxchars>
For example: SETENV VERSIONWB_MAX 35
```

It can also be set with the command line parameter MAX.

FULL is same as TEXT except for that just one (or two) lines is used.

FILE is not used. It is there just for compatibility with c:version.

NO KEYWORD than you get some system info.

1.6 bugg

                                    BUGS

There have been some, but now I hope I can say it is bug free. :-)

If you find a bug, please tell me.

1.7 me

        THE AUTHOR

If you have suggestions, or want to report a bug write to me.

```
   Snail-mail:
                 Håkan Parting
                 Organistv. 11
                 SE-17563 Järfälla
                 Sweden

   E-mail: My email address, and Internet-connection,
     has just expired. :-(
     Probably I will get a new one in Autumn 1996.
          It will come an update of VersionWB then.
          Meanwhile, try to write to m-25588@mailbox.swipnet.se
          This is a friend's account (Stefan Smietanowski).
          Just write the email to him and tell him it's about
          VersionWB, and he'll give me the message one way or
          another.
```

```
Other programs by me is:
**********GlossTask********** Current version is 1.70.
aminet:misc/edu/GlossTask.lha
```

The GlossTask is the program with which you do your glossary
home work with. It can test you from one language to another.
The program is managed by mouse, has many features and is very
easy to use :-). Of course you can save your vocabulary list
for use at another occasion.

1.8 tips

SUGGESTIONS OF HOW TO USE IT

Here are suggestions of how you can use VersionWB, most
convenient.

1. Make a button in your file-manager, e.g. DirOpus, SID and MTool.

2. Set VersionWB as a menu item with ToolManager. Don't
   forget that you must set "Exec type" to type "WB" in the "Exec
   objects edit window.

3. Set VersionWB as a Dock in Toolmanager. Then you just have to
   drop the icon, of the file you want to know the version number of,
   on the VersionWB-icon. (Kind of AppIcon)

1.9 history

HISTORY

V.1.1

Not public realeased yet.

V.1.15 NOT PUBLIC RELEASED YET.

NEW: Can now find version strings in libraries and devices.

V.1.16 (18.8.95) PUBLIC RELEASE.

NEW: I found that the command couldn't found the
version string in l:cdfilesystem, so I totally rewrote
the search routin. It can now find the version string
in l:cdfilesystem, and even in Wb1.3 libraries and devices.

V.1.17 (13.4.96) NOT PUBLIC

NEW: It now loads the objects in 10 kB blocks, which
makes it faster, and more useful with large files.
Imagine if you have to load a 2 Mb-file or more, and you
just have 2 Mb of memory :-)

V.1.18 (13.4.96) PUBLIC RELEASE

BUGFIX:. If the date information is missing, in the version
string in a file, the computer crashed.
NEW: Made some modifications to the search routine.
The result is that more version strings can be found.
(I thought :-))

V.1.19 (29.4.96) NOT PUBLIC.

BUGFIX: Because the search routine are looking for both

strings starting with $VER and strings starting with the two
first letters of the picked file, it could sometimes find the
wrong version string. Now the latter search pattern is improved.
The latter method I use because I want VersionWB to find
any version string (libraries, devices and some other files
do not use $VER:).
Thanks go to Lars Hecking, Ireland for his bug report on the
26th of April 1996.

V.1.20 (01.05.96) PUBLIC RELEASE

NEW: Now displays misc string, with author information and others.
The search routine is now optimized, and therefore three times
faster than before.

V.1.21 (13.05.96) PUBLIC RELEASE

BUGFIX: Some bugs fixed.
NEW: Now text after the version number, but before the date will
be showed at the version number's row.
BUGFIX: Some strings, with a long date string were not found.
NEW: Optimzed even further. Improved error handling. Implemented
a new feature. Shift-double-click from workbench. If no icon is
selected a file-requester will come up.

V.1.22 (14.05.96). PUBLIC RELEASE

BUGFIX: Fixed a bug report by Lars Hecking, Ireland.
NEW: Did a more safer check, in the search routine.
Inserted a line feed after FILE field. If no version string is
found the FILE field is shown now. These changes are made after
suggestions by Georges Goncalves, France. Thanks Georges!.

V.1.23 (22.05.96) PUBLIC RELEASE :-(

BUGFIX: Fixed a mistake, with longword aligned CMP, which only
works with 68020+ Amigas. Now it should work with any Amiga
equipted with kickstart 2.04+. Fixed a bug, that I have known
about since I made version 1.18. That what happens when the
version string is between two blocks (at byte 10239).
A friend of mine, Stefan "Blast" Smietanowski, indicated both
these things.
NEW: Word cutting feature implemented. Environmental variable
VERSIONWB_MAX sets the maximum width of the requester. Suggestion
by Georges Goncalves, France.
BUGFIX: Fixed a bug with a possible memory header failure.
Because of a mistake not all the above bugfixes had been made
in the released version dated 19.05.96. :-(

V.1.24 (27.05.96) PUBLIC RELEASE

NEW: Multi-file-template. Multi-select-file requester.
Thanks, Allan Odgaard, Denmark, who suggested this.
Optional text output. Resident libraries and devices
can now be loaded. Internal commands do work too, but
other resident commands do not work yet. :-(
Thanks Fredrik Elmqvist, Sweden, who told me that resident

files did not work with VersionWB, and suggested that text
output should be implemented.

V.1.25 (04.06.96) PUBLIC RELEASE

NEW: Asynchronous loading is now implemented. The result
is faster loading under certain conditions.
Thanks Allan Odgaard, who suggested that I would use
that loading method, and told me a bit about it.
NEW: Now the filename is showed, when the file was not found.
NEW: Cancel button, if one want to cancel a multiselection.
Thanks Georges Goncalves, France, who suggested this.
BUGFIX: I forgot to clear a variable when multi selection
was implemented. $VER: could be in the name field.
The cause is the now very complex search routine.
I will try to make a better one in the future.
BUGFIX: $VER:s width no version number information
was not found, now they will, e.g. LIBS:XFD/FIRE.
One could wonder why just give information
about the file in the $VER:, and no version number.
Thanks Stefan Smietanowski, who reported this bug.

V.1.26 (30.06.96)

NEW: Changed the search routine to a faster and smarter one.
$VER and Library pointers in the first search. Then pre-two-letter
and $VER-search in the second search.
With pre-two-letter search a message "Smart version string search used!"
is showed in the requester. This search can pick something wrong,
but usually does not. (This was previously used every time, on files
that did not contain any $VER:, e.g. libraries, devices and doshandlers)
The version string in some WB1.3 libraries and devices cannot be find
in any other way. As far as I know :-? If you know how to do it, feel free
to tell me! I know that it is possible to open the library (OpenLibrary())
or device (OpenDevice()) and than pick the IDString, like c:version in
Workbench 1.3 did, but that is not a solution I like.
NEW: Some use ascii-code 160 for space instead of 32, these will now
be converted.
BUGFIX: Text output even though no version string could be found.
NEW: FULL and FILE KEYWORDS inserted in template for compatibility
with c:version. With FULL you get an text output in one (or two)
lines and no fields (FILE:, NAME: or DATE:). FILE has no function.
BUGFIX: $DATE and $COPYRIGHT could be showed in the requester.
NEW: All memory resident files should work now. (commands that you have made
resident by "resident c:copy pure add".)
NEW: MUI version and CyperGfx version added to system info.
BUGFIX: Some author/miscellaneous texts were not showed, because they were
too long, limit changed to 150.