

BBASLLIB

Conversion program

COLLABORATORS

	<i>TITLE :</i> BBASLLIB		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY	Conversion program	October 9, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

BBASLLIB

1.1 Overview of BBASLLIB

Overview

An Acid Software Library

Converted to AmigaGuide by

Red When Excited Ltd

Used with the permission of Acid Software

Edited, fixed and cleaned by Toby Zuijdveld 26/02/1999.
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1.2 BBASLLIB

Statement: ASLFileRequest\$

Modes :

Syntax : ASLFileRequest\$ Title\$,Pathname\$,Filename\$ [,Pattern\$] [,x,y,w,h]

The ASL File Requester is nice. Except for the highlight bar being invisible on directories you get to use keyboard for everything, stick in a pattern\$ to hide certain files and of course you get what ever size you want. I made it call the Blitz2 file requester if the program is running under 1.3 (isn't that nice!). There is a fix that patches the ReqTools file requester but that doesn't have the date field.

I couldn't get the Save-Only tag or the "Create Directory" option working maybe next upgrade.

MaxLen pa\$=192

```

MaxLen fi$=192

FindScreen 0
f$=ASLFileRequest$("test",pa$,fi$,"#?.bb",0,0,640,256)

If f$
  NPrint f$
Else
  NPrint "failed"
EndIf

MouseWait

```

1.3 BBASLLIB

Statement: ASLFontRequest

Modes :

Syntax : ASLFontRequest enable flags (1=pen 2=bckgrnd 4=style 8=drawmode 16= ↵
 fixedsize)

Flag	Value
#pen	1
#bckgrnd	2
#style	4
#drawmode	8
#fixsize	16

It doesn't seem to handle colour fonts, no keyboard shortcuts so perhaps patching ReqTools is an option for this one. The following code illustrates how a .fontinfo structure is created by a call to ASLFontRequest (just like programming in a high level language man!).

1.4 BBASLLIB

Statement: ASLScreenRequest

Modes :

Syntax : ASLScreenRequest enable flags (1=width 2=height 4=depth 8=overscan 16= ↵
 scroll)

Those who are just getting to grips with 2.0 and above will find this command makes your programs look really good, however I haven't got time to explain the difficulties of developing programs that work in all screen resolutions (what are ya?).

```
#width=1:#height=2:#depth=4:#overscan=8:#scroll=16
```

```

NEWTTYPE .screeninfo
  id.l
  width.l
  height.l
  depth.w
  overscan.w
  autoscroll.w
  bmapwidth.l
  bmapheight.l
End NEWTYPE

FindScreen 0

*sc.screeninfo=ASLScreenRequest (31)

If *sc
  NPrint *sc\width," ",*sc\height," ",*sc\depth
Else
  NPrint "cancelled"
EndIf

```

1.5 BBASLLIB

Statement: ASLPathRequest\$

Modes :

Syntax : ASLPathRequest\$ Title\$,Pathname\$ [,x,y,w,h]

Same as ASLFileRequest\$ except will just prompt the user for a path name (directory) rather than an actual file.

1.6 BBASLLIB

```

|                                     BBASLLIB                                     |
\-----'

```

Overview

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