# **VersionWB**

Håkan Parting

VersionWB

COLLABORATORS						
TITLE : VersionWB						
ACTION	NAME	DATE	SIGNATURE			
WRITTEN BY	Håkan Parting	February 14, 2023				

REVISION HISTORY						
NUMBER	DATE	DESCRIPTION	NAME			

VersionWB

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# **Chapter 1**

# **VersionWB**

```
1.1 main
```

```
VersionWB 2.13
        Copyright © 1994-2000 Håkan Parting
             All rights reserved.
GiftWare
     Read History for new features ...
      Copyright and disclaimer
       This work is mine,
                              but I'm not responsible for any damage.
      GiftWare
       What I want from you.
      Introduction
       What is this?
      Requirements
      Usage
      How to use it.
      Messages
       in requester.
      Tips
       Use it with Toolmanager ...
       Fixed bugs and improvements.
      Bugs
       :-(
```

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The Author Contact me!

Credits

Updates

Where to find updates

**\$VER:** explaination

What is a version string?

# 1.2 copyright

COPYRIGHT AND GIFTWARE

VersionWB Copyright 1994-2000 Håkan Parting All rights reserved. VersionWB is Gift-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.

Aminet and Aminet CD have my permission to distribute VersionWB.

BBS:es are allowed to distribute VersionWB if they do not take out any download  $\ensuremath{\hookleftarrow}$  fee.

Nobody but myself are allowed to make any profit from VersionWB. PD-companies are allowed to distribute VersionWB if they only take out the cost of copying and disk (max. 25 SEK, £3, 5 DM).

I have spent very much time while programming this program and if you use it regularly and like it please send  $\,$ 

me

something.

It could be:

- $\star$  Money is always welcome (40 SEK or 5 US\$, seems like a decent donation :)
- $\star$  a postcard of your town or country
- \* CDs (music or CD-ROM)
- \* Accelerator boards (1260 or PowerPC Blizzard 603e+)
- \* Blizzard Vision :-)
- \* something else

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#### BANK-ACCOUNTS:

#### FOR SWEDES:

Du får gärna sätta in pengar på mitt PostGiro 421 38 50-3. Du kan också sätta in lite pengar på konto 5392-00-39742 i SE-Banken. Det går också att girera till detta genom att sätta in pengarna på bankens PostGiro 54 68 73-1. Betalningsmottagare: "SE-Banken 5392". Glöm inte att skriva föjande på meddelandedelen: "Insättes på konto 5392-00-39742, Håkan Parting". Inga meddelanden till mig kan lämnas på inbetalningskortet.

#### OTHERS:

Please transfer money via Eurogiro or SWIFT to my account number 421 38 50-3 with Postgirot Bank AB (publ), SE-105 06 Stockholm, Sweden. Their SWIFT address is: PGSI SESS. Please notice that this bank charge me 45 SEK for each transaction from a foreign country.

Eurogiro-transfer can only be done by European citizens which have some kind of Postal Giro system in their country. Like GiroBank PLC, Bikuben GiroBank A/S, Postipankii Oy, La Poste, Postsparkasse, Direction Des Services De Paiement PTT, or Deutsche Postbank AG. Others go for SWIFT at your local bank.

You may also send bills (SEK or US\$) or an international money order in SEK. NO Eurocheques or foreign cheques please. They are not cashable in Sweden :-|

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THE AUTHOR DO NOT ASSUME ANY RESPONSIBILITY OR LIABILITY WHATSOEVER WITH RESPECT TO YOUR USE OF THIS SOFTWARE.

# 1.3 updates

#### UPDATES

The most recent version can always be found on Aminet:util/sys/VersionWB.lha (e.g. ftp://se.aminet.net/pub/aminet)

# 1.4 Introduktion

#### INTRODUCTION

If you want the version information to be presented in a requester, or if you think than c:version doesn't find all version strings, 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.

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VersionWB may completely replace AmigaDos version. You may rename VersionWB to version.

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 has an optional text output.
- \* It recognizes any packed file (uses xfdmaster.library).
- \* All other features which AmigaDos Version has, as far as I know 8-), except for  $\hookleftarrow$  the bugs :)
- \* Can be opened on a publicscreen
- \* Can set the filenote of files to there versioninfo.
- $\star$  Can set the filedate to the one found in the version string
- \* Finds files in your shell-path

# 1.5 requi

VersionWB requires:

Kickstart 2.04+ (WB v37+).

Motorola 680x0

An Amiga, not that kind of computer which have mess-dos in it :-). Any Amiga compatible computer will work, eg. Draco.

XfdMaster.library v. 37+ is required to be able to find version info in packed files: Aminet:util/pack/XFDmaster.lha It also needs xpkmaster.library to find version info in XPK-packed files.

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# 1.6 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. ToolTypes: MAX=number of characters PUBSCREEN=screen NOXFD FILE RES REQPATH=directory-path which the file requester starts with. If you leave the file and dir field of the requester empty some system info will be showed. For description see below. Use it with ToolManager If to use it from Shell: The command line is: VersionWb [libraryname, devicename or filename]/[\*]/[HELP]/[TEXT][MAX}/[FULL]/[  $\leftrightarrow$ FILE]/[RES] [VERSION]/[REVISION]/[PUBSCREEN]/[COMFILE]/[COMDROPNAME]/[COMERASE]/[QUIET]/[NOXFD ↔ ] / [REQ] / [NOMISC] / [SETDATE] / [COMMENT] / [LIKECVER] / [SHORTDATE] / [DOSDATE] template: NAME/[M],  $\star$ /S, HELP/S, TEXT/S, FULL/S, FILE/S, RES/S, VERSION/N, REVISION/N, MAX/  $\leftrightarrow$ PUBSCREEN/N, COMFILE/S, COMDROPNAME/S, COMERASE/S, QUIET/S, NOXFD/S, REQ/S, NOMISC/S, ↔ COMMENT/S, SETDATE/S, LIKECVER/S, SHORTDATE/S, DOSDATE/S NAME For example 'VersionWB asl.library' will give the version of the currently installed asl.library (resident in memory). You can load several files at once, e.g. 'VersionWB asl.library mcpgfx.library' or 'VersionWB SYS:utilities/multiview SYS:utilities/more'. If you run VersionWB with for instance VersionWB asl.library and the current directory is RAM: you will get the version info from the local file and in addition the version info of the resident file in memory if the file in RAM: contain another version number than the resident one. Type in 'VersionWb  $\star'$  if you want a file requester to appear, where you can pick the file you want to know the version number

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of.

HELP

Type in 'VersionWb HELP' to get some help.

TEXT

If you want a text output instead of a requester. This will be original Amiga Inc Version compatible if LIKECVER is given. If not it will use the VersionWB format.

MAX To set the maximum width of the requester, in number of characters. Default is 50 characters. The file name in the upper part of the requester will be truncated to this  $\hookleftarrow$  width.

To set the width of the requester

The environmental variable VERSIONWB\_MAX sets the maximum width of the "file" and "misc" field in chars. The cutting method is word oriented.

FULL is the same as TEXT except for that just one (or two) lines is used (like c:version). This is used together with LIKECVER to show the full info.

FILE File is not resident. This is default in VersionWB, if not LIKECVER is  $\leftarrow$  specified,

indifference to the original c:version.

RES File is resident. This is default if LIKECVER is specified.

VERSION Accepts a numeric argument. If the version of the library or device in question is lower than this argument, the return code will be set to WARN.

TEXT is set. E.g. VersionWB asl.library 40 6 (version 40 and revision 6)

REVISION Like VERSION, but checks the revision number of the specified library or device.

TEXT is set.

UNIT No usage yet ...

PUBSCREEN Accepts a name of a public screen as argument.

COMFILE Inserts the version string as filenote.

COMDROPNAME Used with COMFILE. The filename is not inserted. COMERASE Used with COMFILE. The version string will replace the old filenote.

QUIET Same es >NIL:. Don't show requester or text output.

NOXFD Prevent VersionWB to open xfdmaster.library. May be useful

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if you don't have enough memory ...

REQ Show a requester. The opposite of TEXT. This is default.

NOMISC Do not output the misc:-info.

COMMENT Comment file with versionnumber & date.

SETDATE Set the file's date to the one found in version string.

LIKECVER Makes VersionWB behave like AmigaDos-Version if started from CLI/Shell.

SHORTDATE Use only locale short date format.

DOSDATE Use only dos date format.

NO KEYWORD then you get some system info. Workbench, Kickstart, MUI and CyperGfx version.

You can set default command line parameters with the environmental variable VERSIONWB\_PARAM.

e.g. Setenv VersionWB\_param "LIKECVER" will give you text outputs like AmigaDos
Version when started from CLI and show a requester when started from Workbench.
This could cause problems with file managers (e.g DOpus), then use REQ in the file ←
 manager's

prefs which will force VersionWB to show requesters. ( e.g. VersionWB {f} REQ )

VersionWB automatically try your shell-paths if the file does not exist in the current directory, LIBS: or DEVS.

# 1.7 messages

### MESSAGES

Some messages may appear in the requster:

- 'Smart version string search used!' This means that VersionWB has made what it  $\ensuremath{\hookleftarrow}$  could
- to find the right version string. The information in requester may be incorrect,  $\ \hookleftarrow$  but usually

is correct.

# 1.8 bugg

BUGS

If you find a bug, please tell

<sup>&#</sup>x27;Packed with xxxx' VersionWB has recognized a packed file.

<sup>&#</sup>x27;Info from resident file' Info comes from a file which is resident in memory.

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me

Before you send me a bug report make sure that you have the most recent version of VersionWB.

I want to know:

- 1. description of the bug (when?, how?, what happen?)
- 2. your name, address and email-address, if you have one.
- 3. which version of VersionWB do you use?
- 4. your computer configuration.

## 1.9 me

THE AUTHOR

If you have suggestions, want to report a bug, just want to say something, or want to send me a gift write to me at the address below:

Snail-mail:

Håkan Parting Organistv. 11 SE-17579 Järfälla

Sweden

E-mail: hakan@parting.nu

hparting@hem.passagen.se

Homepage: http://www.parting.nu

http://hem.passagen.se/hparting/

Don't send your mail to both the email-addresses. Mail sent to one of them is forwarded to the other.

My computer system is:

Amiga 1200Tower/68030/50MHz/18MB/2.1GB/CD-Drive/USR Sportster Voice 33.6.

Other programs by me is:

\*\*\*\*\*\*AmiComSys\*\*\*\*\*\*\*\*\*\* Current version is 1.31 (01.02.2000) aminet:comm/net/AmiComSys.lha http://www.parting.nu/ACS/ or http://surf.to/AmiComSys/

AmiComSys is a AMarquee client program which you use to send messages and files to other people on a tcp/ip-net - e.g Internet.

You can say Hi! to your friends on the net, or just see if they are connected.

You can send normal messages, Chat requests, WEB-requests and files and have a realtime public or private chat.

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\*\*\*\*\*\*\*\*\*GlossTask\*\*\*\*\*\*\*\* Current version is 1.73 (29.07.98). 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.

\*\*\*AMarquee for Java\*\*\*\*\*

A port of the amarquee.library, by me and Jeremy Friesner, to Java 1.0.2. This Java-package makes it possible to connect to an AMarqueed-server and exchange data.

It's home page may be found at http://www.parting.nu/jamarquee/

\*\*\*AMarquee for Amiga\*\*\*\*\*

I have taken over the development of amarquee.library and AMarqueed. Latest version is 49.8 (16th of May 1999)

It's home page is located at http://amarquee.home.dhs.org and http://www.parting.nu/AMarquee/

# 1.10 tips

SUGGESTIONS ON 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. Don't forget to use the REQ option then, and maybe PUBSCREEN.
- 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)

# 1.11 \$VER: explaination

What is a version string?

Every Amiga-program should include a version string so the user easily, using  $\,\, \hookleftarrow \,\,$  AmigaDos

version or VersionWB or another tool, may check the version of the program.

You insert it anywhere in your program.

It should look like this in C-syntax:

char version[]="\$VER: programname version.revision (day.month.year) miscellaneous  $\leftarrow$  info";

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```
e.q.
char version[]="$VER: VersionWB 2.9 (13.12.97) @Håkan Parting";
The date format should be in Canadian format, i.e. day.month.year
Some people, me included, sets the year with four digits, e.g. 1997. It is \leftrightarrow
   perfectly
supported by VersionWB and AmigaDos Version v.44 (not in v.40 for WB3.1).
Note that AmigaDos version v.40 shows an incorrect year if you use the four digit \leftrightarrow
   format.
As to the Version-number: Version number and revision should be treated separate.
So 2.8 is an older version than 2.80
In a AmigaGuide-document you do it this way:
In the header:
@DATABASE VersionWB.guide
@$VER: VersionWB.guide 1.41 (23.11.97)
@author "Håkan Parting"
If @author exists directly after @$VER it will show up in the miscellaneous \leftrightarrow
   section in
VersionWB.
1.12 history
```

### HISTORY

[Removed older history. It's available at the home page http://hem.passagen.se/hparting/amiga/version.html]

greater than num.

greater than num.

V.2.00 (19.10.96) PUBLIC RELEASE \_\_\_\_\_\_ VersionWB has been pushed up to 2.00, because it now may totally replace AmigaDOS Version :-) BUGFIX: Enforcer-hits, when file not found. Reported by Lars Hecking, Ireland. BUGFIX: Enforcer-hits, when no version string was found in imploded files. (When expload haven't been executed). BUGFIX: Enforcer-hits, illegal memory header. NEW: VersionWB now can tell version of discs: (e.g. DH0:, DH1:, DF0:). NEW: Date is now converted to the local standard. NEW: One may omit LIBS: or DEVS: when one want to know the version for a library or a device. (e.g. VersionWB asl.library) NEW: Date is showed in system information, just like AmigaDos Version does when FULL is set. NEW: A new command line argument: RES. It indicates that you want the resident  $\,\,\,\,\,\,\,$ version of the file. FILE, not the resident version, is default, in difference to AmigaDos  $\hookleftarrow$ 

NEW: A new command line argument: VERSION num. Checks if the version number is  $\ensuremath{\hookleftarrow}$ 

NEW: A new command line argument: REVISION num. Checks if the revision number is  $\leftrightarrow$ 

```
NEW: Cancel-button is not showed in the last selection (Multiselection).
NEW: Because of compatibility reasons with AmigaDos Version you have to enter the \leftrightarrow
     argument if you enter more than one file. If not you will get a "Bad args!" \ensuremath{\hookleftarrow}
        message.
V.2.1 (11.01.97) PUBLIC RELEASE
______
NEW: New parameter, PUBSCREEN screen. Where screen is the name of the public \leftrightarrow
   screen
     you want VersionWB to open on.
     (e.g. VersionWB MU asl.library commodities.library)
     Suggested by JT Eliassen, Norway, and Pontus "Ein" Sjöström, Sweden.
NEW: New parameters: COMFILE, COMDROPNAME and COMERASE. COMFILE inserts the \ \ \hookleftarrow
   version
     string into the filenote. See
               Usage
     Suggested by JT Eliassen, Norway. Thanks!!
BUGFIX: Did not work if you have booted without startup-sequence :- ( Strange
BUGFIX: It finally works with MC68000. Bug report by Stefan Mueller, Germany.
NEW: My bank account has changed. See Copyright/Giftware
NEW: MU argument dropped. Multiselection is supported.
     'versionwb asl.library c:copy' does work now.
     Still compatible with AmigaDos Version.
     Works with WSHELL, without problems ?.
     Thanks Frank Geider, France!
V.2.2 (18.01.97) PUBLIC RELEASE
_____
BUGFIX: Enforcer-hit, with bad args and multi-file.
     Bug reported by David Zaroski. Thanks!
NEW: QUIET argument. Do not show requester or text output.
     Suggested by Frank Geider, France and JT Eliassen.
NEW: Checks if ENV: is available before reading environmental
     variable versionwb_max.
     Problem reported by William F Murray, USA and Dennis Jacobson.
BUGFIX: VersionWB with VersionWB_max in ENV: now works if you use VMM.
NEW: RES (resident file) is now default, just like ADOS Version.
     e.g. VersionWB asl.library (gives the currently installed
     asl.library, which is resident in memory ...)
     e.g. VersionWB asl.library FILE (reads the file in the current directory.)
     Incompatibility problem reported by David Zaroski.
BUGFIX: CR and LF at the end of the file note is now removed.
     Bug reported by Frank Geider. Thanks!
V.2.3 (16.02.97) PUBLIC RELEASE
NEW: optimization ... Uses D3-D7 insteed of USP.
NEW: Tells you if a file is resident in memory.
NEW: If a file is available in the current directory
     and one for instance do a VersionWB asl.library,
     one get the versioninfo of the file, and the resident
     one some lines below.
BUGFIX: Imploded files were processed to many times.
     Could be a long wait ...
     Bug reported by Mario Cattaneo, Germany. Thanks!
```

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NEW: Uses XfdMaster.library which means it can recognize and decrunch almost any file.

Suggested by Allan Odgaard, Denmark and Grzegorz Calkowski, Poland.

NEW: It tells you which packer the file is packed with. When the file is packed it have to be loaded entirely into memory, in difference to normal files which is loaded in 10kB or 16 kB blocks.

BUGFIX: Not all library-alike files was recognized as such, and the version info could only be found with 'smart version string search'.

BUGFIX: Version of devices did not work since v. 2.2.

#### V.2.3a (04.03.97) MINOR PUBLIC UPDATE

\_\_\_\_\_

BUGFIX: Possible memory trash when files with only version info (no name or date). Bug reported by Peter Schulz, Germany. Thanks!

#### V.2.4 (16.03.97) PUBLIC UPDATE

.\_\_\_\_\_

BUGFIX: An empty requester was showed if no version info could be found in a resident file.

BUGFIX: If a library-ID-string contain just the library name, versionwb will carry on searching for the \$VER-string. The ID-String should point to string with library name and version and date ... Deficiency reported by Tony Björklund, Finland.

## V.2.4a (17.03.97) PUBLIC UPDATE

BUGFIX: Error messages was not showed. Instead "no version info could be found" was showed. :-(

## V.2.5 (22.03.97) PUBLIC UPDATE

BUGFIX: Bug fixed in v.2.3a was not properly fixed. Some files caused versionwb and the Amiga to crash very hard, because of memory trashing. This bug was very hard to find, because I was not aware of it. I use the MCP(by AlienDesign)-patch CopyMemQuick, and everyone who also do so shouldn't have had any crash like this (caused by versionwb). Bug reported by Tony Björklund, Finland and Radoslaw Chyra, Poland. Thanks!

## V.2.5a (06.04.97) PUBLIC UPDATE

.\_\_\_\_

BUGFIX: Bug tried to fix in VersionWB 2.4 and 2.4a was back in 2.5! (empty requester or no requester at all) Aaarghh!

BUGFIX: No all requesters were showed on the screen, given by PUBLICSCREEN  $\,\hookleftarrow\,$ argument.

#### V.2.6 (28.04.97) PUBLIC UPDATE

NEW: New command line argument NOXFD. This prevents xfd.library to be opened.

NEW: ToolTypes supported for MAX, PUBSCREEN, NOXFD, FILE and RES.

(BUGFIX): A routine which tries to prevent '\$VER:'+rubbish to be showed.

Thanks to Sebastian Ohme, Germany, for suggestions and bug report!

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#### V.2.7 (08.07.97) PUBLIC UPDATE

\_\_\_\_\_\_

BUGFIX: The '\$VER: Version 1.0' in some libraries, e.g. medplayer.library, was showed if the library was resident in memory. The library is now opened again from LIBS: or DEVS:, and then the version number and revision is showed, NOT the text Version 1.0 ...

Bug reported by Johan Eriksson, Sweden.

BUGFIX: All error messages is now printed to the console if the TEXT argument is given.

NEW: You can have default parameters which is added to the command line when you run versionwb from CLI. These are set with SetEnv VersionWB\_Param "<parameters  $\hookleftarrow$  >"

e.g.

Setenv  $VersionWB\_Param$  "TEXT FULL". This will set VersionWB to output to console if started from CLI.

Feature suggested by Aaron Digulla.

NEW: Command line parameter REQ added to make it possible to force VersionWB to show the version info in a requester, even though the default line is "TEXT FULL". This must be used with file managers, e.g. DOpus, if it starts VersionWB in AmigaDOS mode. THIS HAVE TO BE USED ONLY if you have set a default command line parameter list, with Setenv VersionWB\_Param "parameters>" or equivalent. BUGFIX: Forgot to check for a return value of NULL from a LoadSeg(), causing the program to hang when there were an error with LoadSeg(), e.g. the file was corrupted.

Bug reported by Elias Papanikolaou and Andrija Antonijevic.

NEW: Now it's possible to do "VersionWB anylib.library libs:" and then get the version info of the anylib.library file in the current directory and later the version info of the LIBS:anylib.library file. Whatever device or assign can be used instead of libs:.

Suggested by Nikola Smolenski.

#### V.2.8 (23.11.97) PUBLIC UPDATE

-----

NEW: 'VersionWB version 37' shall set the return value. With AmigaDos version it checks the version of Workbench and then returns the right value. (WARN or 0). I did not know about this so it wasn't implemented into VersionWB. This led to problems with some scripts which check that you are using the right Workbench, when you have renamed versionwb to version.

(The script could tell you that you doesn't have WB 2.04+, while you sure have it  $\leftarrow$  .)

NEW: VersionWB >ram:outputfile will now not open a requester. It outputs as text, compatible to AmigaDos version. VersionWB was incompatible to some scripts which captured the output.

BUGFIX: Sometimes there was a space before the file-comment set by VersionWB. Reported by Michael Taylor. Thanks!

NEW: Now VersionWB tries all the shell-paths if it can't find the file in the  $\ensuremath{\hookleftarrow}$  current directory.

e.g 'VersionWB multiview' should work.

Suggested by Simon Gilligan.

NEW: New command line argument NOMISC. If set, VersionWB does not show the  $\mbox{\ensuremath{\ensuremath{\bowtie}}}$  miscellaneous info.

NEW: New command line argument COMMENT. Short for COMFILE+COMDROPNAME+COMERASE+  $\hookleftarrow$  NOMISC, i.e. comments

the file with the version number & date.

NEW: Now most dates is converted to the format set in Locale-prefs.

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NEW: Added info about the version string into the VersionWB.guide.

Suggested by Mario 'padrino' Cattaneo.

BUGFIX: The environmental variables were not read if ENV: wasn't an Device (it is with HappyENV).

## V.2.8a (28.11.97) PUBLIC UPDATE

\_\_\_\_\_

BUGFIX: VersionWB did an output like AmigaDos version when the output were redirected  $\{>version.txt\}$  (Without fields like Version:, Date:). even though the  $\leftrightarrow$  argument.

TEXT was specified. Led to problems with The VersionCopy.dopus-script.

Reported by Rudi E. Thanks!

 $\ensuremath{\mathsf{NEW}}\xspace$  Added tooltype REQPATH. Specify which directory you want the requester to start with.

Suggested by Thomas Steinbichler.

Now consider to replace the AmigaDos version command with VersionWB!

## V.2.8b (6.12.97) PUBLIC UPDATE

\_\_\_\_\_

BUGFIX: Devices, like DHO:, were not found.

Bug reported by Brad Rogers. Thanks!

BUGFIX: Forgot to terminate a string, which could cause VersionWB to append a  $^{\prime}$ : $^{\prime}$  to the filename. hm :-(

BUGFIX: Dates could be showed wrong (doubled up), with multi selelction.

#### V.2.9 (13.12.97) PUBLIC UPDATE

\_\_\_\_\_

BUGFIX: Original version does only show the filename and versionnumber by default. VersionWB does so too now to, when the output is redirected, to keep compatible with scripts which is using the output from Version. If the output is not redirected a requester will pop up ...

Then there shouldn't be any problems with scripts. Because the output from C:version and VersionWB is the same.

Bug reported by Manfred Alten. Thanks!

NEW: Argument LIKECVER added. If specified, VersionWB will only output the filename and versionnumber in text-mode, just like C:version.

Just to make things clear: ...

If FULL is specified there will be a full text output with date and misc. If TEXT is specified there will be a full text output with fields like Version:, Date: and Misc:.

If REQ is specified a requester will pop up with the version info. Default is REQ when started from CLI or WB.

You may set your default for CLI-usage in the environmental variable  ${\tt VERSIONWB\_PARAM}$ 

e.g. SETENV VERSIONWB\_PARAM "LIKECVER" , will make VersionWB behave like A-OS-Version. Then you must specify REQ for buttons in file managers. Don't forget to do a 'copy ENV:VERSIONWB\_PARAM ENVARC:' to save the settings.

 ${\tt BUGFIX:}$  If you have cybergraphics.library VersionWB could ask for ENV: when the Amiga was booting up. This apply if you have replaced C:version with VersionWB.

BUGFIX: Enforcer-hit. Hm. Did a 'used a C-string("") instead of a E-string('')' mistake.

Bug reported by Johan Eriksson. Thanks!

BUGFIX: Multiselection was broken.

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BUGFIX: Devices from filerequester did not work.

NEW: If you submit an empty filerequester (empty file-field and empty dir-field) System info will show up.

Suggested by Mario 'padrino' Cattaneo.

BUGFIX: Fixed another Enforcer-hit introduced with version 2.8

BUGFIX: Too much miscellaneous info could be showed. Mostly with text-files.

Bug reported by Michael. Thanks!

BUGFIX: Removed Enforcer hit which happen when one used NOMISC on a resident file.

#### V.2.9a (20.12.97) PUBLIC UPDATE

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NEW: VersionWB REQ now shows system info in requester.

NOTE to users of RTPatch or MCP-ReqtoolsASLPatch:

You maybe have found out that you can't check the versionnumber of a device (DHO:) or check the system-info. With ASL-filerequester this is done by leaving the file-field blank and have the device-name typed in the dir-field. It's not possible to leave the file-field blank with Reqtools, It returns the same thing as the press on the cancel-button does. Hm.:-(Bug is reported to the authors so look out for a new version

of MCP or RTPatch.
Defiencies reported by Mario 'padrino' Cattaneo. Thanks!

V.2.9b (21.12.97) PUBLIC UPDATE

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BUGFIX: The file-requester was not working. :-(

Removed a line to much in source ...

## V.2.9c (31.12.97) PUBLIC UPDATE

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BUGFIX: The output changed when it was redirected or when LIKECVER was specified. Wrong revision number showed up and misc-info was missing.

BUGFIX: The revisionnumber was parsed wrongly, so if the REVISION argument was used the result would be wrong.

Bugs reported by Andrija Antonijevic. Thanks!

BUGFIX: VersionWB REQ QUIET should not open an requester.

#### V.2.9d (01.04.98) PUBLIC UPDATE

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BUGFIX: Fixed problem with truncated long date-strings.
Reported by Nuno Maltez. Thanks!

BUGFIX: The date should be in locale short format if LIKECVER is specified. If not it is not compatible to AmigaDos Version.

BUGFIX: Could crash if one entered a non-existent filename in the filerequester. It tried to search for it in the shell-path, which is not possible under Workbench.

Bug reported by Thomas Steinbichler. Thanks!

NEW: Added arguments: SHORTDATE for short date strings, and DOSDATE for autoconversion of the date to dos-format (31-Mar-98)

#### V.2.10 (31.10.99) PUBLIC UPDATE

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NEW: Removes non-printables from the misc-field.

NEW: New-button added to the requester. Press it to do a new version search.

BUGFIX: It didn't recognized packed files that cannot be loaded with

 $\label{loadSeg} \mbox{\ensuremath{\mbox{LoadSeg()}}. Now it shall recognize all crunch algorithms that}$ 

xfdmaster.library can handle, including XPK.

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BUGFIX: There was a space to much between the version number and the date.

BUGFIX: Only the name and the version number without any letters shall be printed if LIKECVER is set. Should be compatible with standard C:version now.

BUGFIX: If FULL was set together with LIKECVER the output was not fully compatible with original C:version.

BUGFIX: If LIKECVER was set in the VERSIONWB\_PARAM but the argument TEXT was given then only one line was printed.

#### V.2.10a (05.11.99) PUBLIC UPDATE

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BUGFIX: Removed Enforcer-hit on 040+ systems. Bug probably also caused trouble, like freezing, on pre 040 systems.

#### V.2.10b (06.11.99) PUBLIC UPDATE

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BUGFIX: Recompiled VersionWB with an older version of the compiler. Some weird crashes introduced with v.2.10. disappeared and the executable is now smaller in  $\leftrightarrow$  size.

#### V.2.11 (27.11.1999) PUBLIC UPDATE

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BUGFIX: Still crashed sometimes. Recompiled VersionWB with ECv3.3a instead of ECv3  $\leftarrow$  .1i.

BUGFIX: Doing versionwb c:versionwb LIKECVER did not output the bugfix revision  $\ \ \hookrightarrow$  letter

(i.e. 'b' as in 2.10b).

it wasn't.

The meaning of the TEXT argument now is that text shall be output in any format, i  $\leftarrow$  .e

Amiga Inc Version format or VersionWB format.

NEW: Now uses the four digit year format (27.11.1999 instead of 27.11.99) again in its version string, formely only supported by VersionWB.

Now also V44 (OS3.5) of AmigaDos Version supports it.

## V.2.12 (05.12.1999) PUBLIC UPDATE

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 ${\tt BUGFIX:}$  The change in v2.11 with the TEXT argument broke a few scripts, e.g.

VersionCopy.dopus distributed with VersionWB. Those scripts should now work again.

NEW: VersionComp.dopus5 script for Dopus 5.5+ was added to the

distribution. It was made by Wolfgang Breisch.

BUGFIX: Fixed problem with XPK-packed files that could not be unpacked, due to missing resources.

# V.2.13 (13.02.2000) PUBLIC UPDATE

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BUGFIX: Shouldn't even open xfdmaster.library if the NOXFD tooltype was given.

BUGFIX: Opened asl.library every time the file requester appeared, without closing the library the same number of times. This bug was introduced when the 'New'-  $\leftrightarrow$  button was added.

BUGFIX: A bug introduced in version 2.10 was fixed. Rarely gave system alert  $\ \hookleftarrow \ \#8100000F$  or #81000005

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after the file requester was used (MungWall hit).

BUGFIX: Did a little change in the memory handling for packed files to remove  $\ \leftarrow$  crashes

with some XPK-packed files. The bug above could have interferred though.

BUGFIX: Corrected a few bugs in the version string search of a packed file.

BUGFIX: 'Smart version string' search wasn't done in packed files.

BUGFIX: Sometimes when version info wasn't found the file requester appeared.

BUGFIX: There is no real reason to clip the filename field in the text output. So it is no longer clipped in the text output.

BUGFIX: Sometimes version info wasn't found in resident modules.

BUGFIX: If the file specified wasn't found the file requester appeared.

BUGFIX: The search for resident modules is now case insensitive.

NEW: openutil.library contains \$VER %s %ld.%ld (%ld.%ld.%ld). Both Amiga Inc  $\ensuremath{\hookleftarrow}$  version and

VersionWB 2.12 outputs the useless version info got from that string.

Now VersionWB does not output such a version, it tries to find the version info in another way.

NEW: VersionWB now normaly show the longer name got from the ROMTag instead of the  $\hookleftarrow$  one

got from the id\_string field.

(e.g.  $VersionWB\ HD0:\ now\ outputs\ 'filesystem'\ as\ name\ instead\ of\ 'fs'.)$ 

This is more interesting and is the one c:version outputs for the example above. When the LIKECVER argument is specified this is not always the case, then the  $\leftarrow$  TDname

is used when the library is loaded, and the idstring or \$VER-name when it's not. If the argument COMFILE is given the file comment will still be set to the shorter version string (the file comment is limited to 80 characters).

removed from the output if LIKECVER is specified.

NEW: Sets the return code to 20 if the file wasn't found or no version information was found and text mode is activated.

Hope this fix and the other two were the last incompatibilities with c:version.

NEW: If the file specified already is resident in the system and the version numbers differ a new field named "Resident info:" will be added to the requester. That field will hold the romtag idstring of the resident module, so you could see if the file is a newer version.

Note about c:version compatibility when LIKECVER argument is specified: I've found some obvious bugs in the original c:version. Those is fixed in  $\hookleftarrow$  VersionWB's

emulation with the LIKECVER argument, there fore the output is not always similar. I see no reason why to emulate bad functionality. e g. when there is a V infront  $\hookleftarrow$  of

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the version number the date isn't converted to local date format ...

Everything mentioned above of the LIKECVER also apply when the output is ← redirected, with for example >RAM:version.txt, and the TEXT argument is not specified. The LIKECVER is ← set automatically it this case, to be compatible with scripts written for the original ← c:version.

## 1.13 thanks

Bossman^

Lorens Johansson

I would like to thank

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