

T.H.E.

COLLABORATORS

	<i>TITLE :</i> T.H.E.		
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REVISION HISTORY

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Chapter 1

T.H.E.

1.1 T.H.E. manual

Workbench Tools-Menu and Hotkey Editor

What is T.H.E.?

Copyright and Warranty

Requirements

Installation

known Bugs

Usage

Arexx commands

Thanks

History

FAQ

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!

1.2 What is T.H.E.

T.H.E. is an editor for two new functions supported by workbench.library. Now it is possible to add, delete and to edit Hotkeys and the Workbench Tools-Menu via Workbench itself.

1.3 requirements

To use T.H.E. you need the following things:

- OS3.5
 - `-> CD-ROM
 - Harddisk
 - 68020 processor or better
 - Amiga 3.1 ROMs
 - 4 MB FastRAM
- AWNPipe 2.22 or newer. (developed with this archiv)

1.4 installation

Simply use the installer script.

1.5 known Bugs

During programming T.H.E. i recognized some bugs in ClassAction/ReAction classes.

- If you choose an entry from the Tools-Menu listview, the shortcut will not be used in the stringgadget.
- * Since awnpipes-handler v2.22 a workaround is included. - Thank you Bill!
- If you "add" a new entry to the listview the stringgadget will not be activated automatically. This could force a system-crash under special circumstances.

1.6 copyright

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1.7 usage

The GUI

The pagegadget swaps from Tools-Menu to Hotkey editor. You can use the [TAB] key to swap between both listviews.

Listview displaying the entries from either Tools-Menu or Hotkey functions. You can walk through the list with the cursor keys. To jump to the top of the listview press [Home] and to jump to the bottom use [End] key.

Add - add a new command to the listview. The new entry will be placed below the cursor.

Remove - removes the selected entry.

Duplicate - will create a new entry with exactly the same options of the entry where the cursor is placed on.

Up - the selected entry one position up.
Down - the selected entry one position down.

To add a separator line choose a name you like and use in the title stringgadget ←
an
"-", "~" or "_" (without ""), thats it.

Please don't use spaces in drawer nor filenames. I only implement a basic
identification routine to check for arguments.

The Configfile

T.H.E. creates an ARexx-script that will be placed in WBStartup-drawer. During ←
boot-up
this script will install the Hotkey commands and/or the Tools-Menu.

1.8 arexx

Since v1.1 T.H.E. offers an ARexx host under the name of "T.H.E.". It supports
some commands as will be described below.

1. UNICONIFY

If the T.H.E. window is iconified it will be pop up.

2. ICONIFY

iconify the T.H.E. window.

3. QUIT

will quit T.H.E. without a requester.

4. ACTIVATE

activates the T.H.E. window.

5. FRONT (v1.3)

window to front.

6. BACK (v1.3)

window to back.

1.9 Thank you

I have to thank:

William Parker - for the support and the help with AWWPipe.

Oliver Tacke - for the quick support of fab Icons.

Kurt Berghaus - he had the idea for localisation when he saw a snapshot with an english GUI.

Ynot7 - for the very fab thai rock music i heard during T.H.E. development ("rUang kii mah").

and i have to thank you to the following people for translating the catalog (alphabetically sorted by country!):

- Vit Sindlar
- Jacob Laursen
- Alfredo Soro
- Hervé Dupont
- Andrea Monni & Marco De Vitis
- Guno Heitman
- Mario Gonzalez
- Alfredo Martins
- Jari Komulainen

1.10 frequently asked questions

Q: How can i start an external (shell) program without using startexe.rexx?

A: I wrote startexe.rexx to simplify the usage of shell programs. If you prefer to start shell programs directly delete the Command String-Gadget and use the Argument String-Gadget as command line:

```
'address command '<program>''
Example: 'address command ''WBRun StackSnoop''
```

Q: I would like to send an ARexx command to another port, possible?

A: Yes, nothing easier than this. Delete the Command String-Gadget and use the argument String-Gadget instead:

```
'address ''hostname'' <Arexx command>'
Example: 'address ''ZPoint'' BOARDMENU'
```

Q: How can i make use of the ARexx-Port from Workbench?

A: Again, delete the Command String-Gadget and use the Argument String-Gadget:

```
'<ARexx command>'
Example: 'MENU INVOKE WORKBENCH.ABOUT'
```

Q: It is possible to give an Menu-entry, for example "Snapshot all" a shortcut with T.H.E.?

A: No it's not possible. You can only change the Tools-Menu but you can

call every menu function from a Hotkey or you can create a new entry to Tools-Menu:

```
'options results; GETATTR OBJECT WINDOWS.ACTIVE; MENU WINDOW result INVOKE ↔
WINDOW.SNAPSHOT.ALL'
```

1.11 history

v0.1 - v0.10 : - internal versions -

v1.0 : - first public release -

v1.1 : -

Arexx-Port
added.

- Bug in argument parsing removed, which could force the script to exit.
- Bug removed that forced troubles when removing an entry with spaces.
- When adding a new entry it will be placed under the entry-cursor.
- new "Duplicate" button added.
- cursor movements implemented.
- [TAB], [Home] and [End] keys are supported.
- behaviour of buttons changed completely.
- GUI will be locked under special circumstances.
- improved argument parsing.
- smaller optimizations.
- standard language is not part of the main program. THE.strings is not necessary anymore.
- more predefined Hotkeys (f-keys).

v1.2 - I forget to close the used catalog! (herve dupont)
 - The catalog file will be searched in PROGDIR: too (herve dupont)
 - It is possible to switch off the horizontal lines in listview gadget (herve dupont)
 - small internal changes.

v1.3 - new
 ARExx
 -Commands.