Willem Mestrom

COLLABORATORS			
	TITLE :		
ACTION	NAME	DATE	SIGNATURE
WRITTEN BY	Willem Mestrom	August 24, 2022	

REVISION HISTORY				
NUMBER	DATE	DESCRIPTION	NAME	

# **Contents**

1	Ami	SED	1
	1.1	AmisED manual	1
	1.2	The Amis project	2
	1.3	WYSIWYG	3
	1.4	Requirements	4
	1.5	Registration	4
	1.6	What's new	6
	1.7	What's new in AmisED	6
	1.8	What's new in this guide	6
	1.9	Disclaimer	7
	1.10	The AmisED homepage	7
	1.11	Startup options	7
	1.12	The editor	8
	1.13	The menus explained	9
	1.14	Menu explanation	12
	1.15	Windows	16
	1.16	'Find' window	17
	1.17	'Find functions' window	18
	1.18	'Undo list' window	18
	1.19	'Macro' window	19
	1.20	'Information' window	19
	1.21	'About' window	20
	1.22	'Project Manager' window	20
	1.23	'Window Manager' window	20
	1.24	'Toolbar' window	21
	1.25	'Editor' window	21
	1.26	'Smart Indent' window	22
	1.27	'Current window settings' window	23
	1.28	'Screen' window	23
	1.29	'Palette' window	24

1.30	'Default fonts' window	24
1.31	'Keyboard' window	25
1.32	'Menu' window	25
1.33	'Programming' window	26
1.34	'Miscellaneous' window	27
1.35	'Internal command' window	27
1.36	'Execute Command' window	27
1.37	'Edit commands' window	28
1.38	Getting started	28
1.39	Save your files after a failure	29
1.40	Credits	29
1.41	Known bugs	30
1.42	ARexx	30
	Internal Commands	
1.44	Alphabetical list of the Internal Commands	32
	Available Internal Commands	
1.46	Internal command: CursUp	38
1.47	Internal command: CursDown	38
1.48	Internal command: CursLeft	38
1.49	Internal command: CursRight	39
1.50	Internal command: CursMode	39
1.51	Internal command: WordWrap	39
1.52	Internal command: Goto	40
1.53	Internal command: SetBookmark	40
1.54	Internal command: Backspace	41
1.55	Internal command: Delete	41
1.56	Internal command: Line	41
1.57	Internal command: Insert	41
1.58	Internal command: File	42
1.59	Internal command: EOLMode	42
1.60	Internal command: CursorWrap	43
1.61	Internal command: WriteProtect	43
1.62	Internal command: SetTab	43
1.63	Internal command: BackUps	44
1.64	Internal command: AutoSave	44
1.65	Internal command: AutoIndent	44
1.66	Internal command: CreateIcons	45
	Internal command: FastMode	
1.68	Internal command: OverWrite	45

1.69 Internal command: Query	 46
1.70 Internal command: GetWord	 46
1.71 Internal command: GetLine	 46
1.72 Internal command: GetASCII	 46
1.73 Internal command: Toolbar	 47
1.74 Internal command: Codebar	 47
1.75 Internal command: Statusbar	 47
1.76 Internal command: Viewerbar	 48
1.77 Internal command: Viewer	 48
1.78 Internal command: Request	 48
1.79 Internal command: Message	 49
1.80 Internal command: Find	 49
1.81 Internal command: Replace	 50
1.82 Internal command: FindFunctions	 50
1.83 Internal command: Block	 51
1.84 Internal command: BlockLayout	 51
1.85 Internal command: BlockMode	 52
1.86 Internal command: CutBlock	 52
1.87 Internal command: CopyBlock	 52
1.88 Internal command: PasteBlock	 53
1.89 Internal command: Undo	 53
1.90 Internal command: Redo	 53
1.91 Internal command: Macro	 54
1.92 Internal command: Select Window	 54
1.93 Internal command: Window	 54
1.94 Internal command: ArrangeWindows	 55
1.95 Internal command: Compile	 55
1.96 Internal command: Assemble	 56
1.97 Internal command: Link	 56
1.98 Internal command: Debug	 57
1.99 Internal command: Run	 57
1.100Internal command: ParserError	 58
1.101Internal command: Project	 58
1.102Internal command: ExecuteCommand	 59
1.103Internal command: InternalCommand	 59
1.104Internal command: Shell	
1.105Internal command: Rexx	 59
1.106Internal command: ShowStatistics	 60
1.107Internal command: ShowWindowManager	 60

1.108Internal command: ShowAbout
1.109Internal command: ToolbarSettings
1.110Internal command: EditorSettings
1.111Internal command: KeyboardSettings
1.112Internal command: MenuSettings
1.113Internal command: FontSettings
1.114Internal command: ScreenSettings
1.115Internal command: ProgramSettings
1.116Internal command: SmartIndentSettings
1.117Internal command: MiscSettings
1.118Internal command: Settings
1.119Internal command: Iconify
1.120Internal command: Quit
1.121Internal command: ResultToVar
1.122Internal command: Help
1.123Internal command: Graphics
1.124Internal Command: Fold
1.125Internal Command: UnFold
1.126Internal Command: Print
1.127AmigaDOS Arguments
1.128Index

AmisED 1 / 70

# **Chapter 1**

# **AmisED**

## 1.1 AmisED manual

```
AmisED V1.10
    Copyright © 1993-1997 Willem Mestrom
The Amis~project
         Purpose, philosophy and features.
What's new
         What's new since version 1.03.
Requirements ~ ~~
         The minimum required system.
Registration
         How to obtain the full version.
Homepage & maillist
         Stay up-to-date.
Disclaimer
         Just in case.
Startup options
         CLI and Workbench startup options.
The editor
         A general overview.
Menus
         The menus explained.
Windows
         The windows explained.
Internal~Commands ~
```

**AmisED** 2/70

> All about the internal commands. The ARexx facilities of AmisED. Save your files

> > Important after a software failure.

Credits~~~~

The people who made it possible.

Bugs~~~~~~

Where's the anti-spray. (all 68060 owners, please look here!).

Index

ARexx

Where to find ...

Manual by: Willem Mestrom & Vincent Groenewold (supernov)

# 1.2 The Amis project

Philosophy:

Some men see things as they are, and say 'why?'. I dream things that never were, and say 'why not ?'.

After years of using my Commodore 64 and my Amiga to learn all about the assembler language, I dreamt of a program which had it all. Now, after a development period of 3 years, you have the first steps of this dream in your hands. Amis (AMiga Integrated System) is a program capable of editing multiple file formats with the power of an unique, easy to use graphical user interface using normal intuition functions.

A list of the most important features of AmisED:

0

handling of AmigaGuide, ANSI, ASCII, C and HTML(limited)

documents.

o A special

codebar

beneath the WYSIWYG environment allowing normal ASCII editing. The codebar height is adjustable.

- o Each viewer has its own special preferences.
- o Recognition of the type of text you want to load.
- o Possibility to program your own viewer. Examples are included.

o A

Project manager

for documents which belong to a certain subject.

o A

AmisED 3 / 70

```
Window manager
                 for easy handling opened/hidden windows.
o Many user-definable
                preferences
                 to let the user create his own best
  suitable editor environment (toolbar, menu, keyboard, etc.).
0
                Folding
0
                Undo/Redo
o Real tabs with a possibility to use spaces.
o Several ways of
                wordwrapping
0
                Hunt file
                 option for easy opening include files used in C documents.
o Many
                internal commands
                 which simultaneously represent the
                ARexx
                  commands.
o Each window has its own preferences.
o Window position
                snap-/unsnapshotting
0
                Macro
                 recording/playing and adding short-keys to macros.
0
                Bookmark
                 support.
                Smart indent
                 with unique user-definable preferences.
o Fast
                search/replace
                 function with wildcards option.
o Fast loading and initializing of documents.
o Extra Dutch, German and Italian localization.
o XPK crunch support.
o Powerfull compiler and assembler options such as an error parser.
```

# 1.3 WYSIWYG

WYSIWYG stands for What You See Is What You Get. This means that the text you are editing and is shown by AmisED will look the same as in the programs where it is meant to be shown. In practice this is not entirely true, because there are many programs which have a style of their own. Besides that they aren't always following standard rules. So what you are editing in AmisED will look the same for many programs, but a little different in others. The functions (like buttons in AmigaGuide or links in

AmisED 4 / 70

HTML) however should work exactly the same in all programs. With the making of AmisED we tried to follow the standards as much as possible and to look at some of the most used programs:

- AmigaGuide for the AmigaGuide viewer
- AWeb for the HTML viewer and
- Various comm. programs for the ANSI viewer.

## 1.4 Requirements

The minimum required system to run AmisED:

- o An Amiga with 68020 micro-processor or the UAE '020 compatible emulator.
- o Workbench/Kickstart 3.x.

This system is fast enough for a smooth way of editing your text in most editors. However, if you think it should be faster, just turn on

'fast mode'

 $\,$  by pressing the key combination Ctrl-f or to select it via the settings requester

'Editor (defaults)...'

# .

# 1.5 Registration

To improve the quality of AmisED, a better development system is required. Because I'm still a student and don't have a fixed income I can't buy this system without your help. If you like AmisED and want it to get better in future releases then please support it by donating a small fee. In return you will get a personal registered keyfile send to you on disk or by e-mail. Please allow a delivery period of 1 month.

Because of account transfer and Post&Package costs, the price of AmisED differs for some parts of the world. Please look in the price table below for your region:

Your region The Netherlands	Price (by cash) Fl 25,-	Price (by account) Fl 25,-
Europe	DM 25,- UK £12 US \$18 F1 27,-	DM 39,- UK £18 US \$28 F1 42,-
Outside Europe	DM 28,- UK £13 US \$20 F1 32,-	DM 42,- UK £19 US \$30 F1 47,-

> If you want to pay AmisED by cash, fill in the following orderform and send

AmisED 5/70

it together v	vith the money to	the following	address:	
	27 rgen Op Zoom			
The Netherl	Lands			
	become a registe ne information yo			
Name:				
Address:				
Country:				
E-mail:				
Hardware:				
Suggestions:				
o from	the shareware fee The Netherlands Europe	Fl 25,-	/ US \$18 / Fl 27,-	
			/ US \$20 / F1 32,-	
o in u	nd me the keyfile nuencoded form to a disk to my post	my E-mail add	ress.	
o I promi than my	=	. my keyfile or	install it on compute	rs other
(Dá	nte)	(	Signature)	

> If you want to pay by account from within the Netherlands:

Maak Fl 25,- over op giro rekening 4302419 van de POSTBANK. Vermeld bij de overschrijving je naam en adres waar je de keyfile wilt ontvangen. Je hoeft dan geen 'orderform' in te vullen. Eventueel kan je de keyfile ook via het Amiga Magazine BBS verkrijgen. Stuur me dan even een E-mailtje en vermeldt dat bij de overschrijving.

AmisED 6 / 70

> If you want to pay by account from outside the Netherlands:

Transfer the fee to the following account...

Account Nr: 4302419

Willem Mestrom Anjerveld 27

4613 DC Bergen op Zoom

the Netherlands ING B NL 2-A

Don't forget to mention your full name and address !

#### 1.6 What's new

Swift code:

What's new in AmisED and what's new in this guide

•

#### 1.7 What's new in AmisED

Look here for a list of the bug-fixes in this version.

Improved since AMIS 1.03

- o AmisED is now a lot more stable with blocks cutting / pasting and file insertion.
- o The internal working of AmisED is changed quite a lot for faster and even more 'natural' working.
- o Memory usage is reduced considerably.

# 1.8 What's new in this guide

New/improved subjects since AMIS.guide 1.03 o  $\label{eq:main_main_simple} \mbox{What's new}$ 

What's new since version 1.03.

Internal commands

All internal commands (with some new options)

AmisED 7 / 70

#### 1.9 Disclaimer

This software is provided as—is, without warranty of any kind, either expressed or implied. In no event will the author be liable for direct, indirect, incidental or consequential damages or data loss resulting from the use or application of this software. The entire risk as to the results and performance of this software is assumed by the user! As for the registration procedure, the author can not be held responsible for any loss of money during the transfer.

If you experience any problems during the use of AmisED or the registration procedure, please write a letter containing the exact problem to the author's postal address or to supernov@zeelandnet.nl.

## 1.10 The AmisED homepage

AmisED is in constant development. If you want to stay up-to-date about the current releases and those in development, than please have a look at the official AmisED homepage http://people.zeelandnet.nl/supernov/amis.htm.

It's also possible to ask the author and beta-testers questions about problems or anything else related to AmisED via the new mailing list. To subscribe, send your request to majordomo@thule.no. For help, send HELP in the bodytext.

# 1.11 Startup options

AmisED can be started from the Workbench or from the Shell. If you start AmisED from the workbench you can open files with the normal shift-click procedure. The tooltypes will be read when started from the Workbench, but also when started from the Shell. The tooltypes are:

PROJECT The project you want to load on startup.

PORTNAME The name of the ARexx port (Default: "AMISPORT.x")
PROJECTMANAGER Show the 'Project Manager' after bootup (Default: OFF).
STARTICONIFIED Start AmisED in iconified mode (no screen or files will be

SETTINGS The preference file you want to be loaded.

TAB The default tab size (Default: 8).

opened, default: OFF).

PROJECTDIR The directory where you keep your project files. The

projects will be displayed in the Project Manager.

From the Shell you can also give some startup options. AmisED uses the normal DOS template function for the argument parsing, so you can give the arguments in the same way as for normal DOS commands.

The template: FILE, PROJECT/K, PORTNAME/K, PROJECTMANAGER/S, ICONIFIED/S,

STARTNEW/S, SETTINGS/K, TAB/N

All options are the same as the tooltypes, where FILE is the file you want to open on startup. STARTNEW will make sure AmisED will always start a new

AmisED 8 / 70

copy, no matter wether an AmisED already runs or not. This is very useful for programs who call the editor and expect them to return when you are ready. If STARTNEW is not given and there is already a copy of AmisED running, the new AmisED will return almost immediately and cause these programs to fail. The STARTNEW option is also useful if you want to start it from within an ARexx script without a requester being displayed if there is already an AmisED running.

#### 1.12 The editor

The basic editor is quite simple. There is a cursor and a scroll  $\ \hookleftarrow \$  bar on the

right side. You can simply type your text and save it using the menu. But there are a lot of extra's available. If you look in the 'Window' menu you will find the item 'Bars'. Here you can switch the following bars on and off: the toolbar, the viewerbar, the statusbar and the codebar.

The toolbar is a bar in top of the editor window with some buttons in it. Each button represents a function, like 'Save', 'Load' or 'Close'. Using this bar you have some functions available with one mouse-click. This bar is user definable, it can be changed using the 'Toolbar...' item in the 'Settings' menu.

The viewerbar is a bar under the toolbar. Here you can find some functions that are specifically for the active editor. In normal viewing mode no bar will be visible. In ANSI mode there are buttons for the text color and style. In AmigaGuide mode you'll find a more complex viewerbar with functions to create and modify buttons, text color and text styles. The HTML viewerbar is the most complex one.

The statusbar is a bar under the viewerbar. In this bar some information is displayed like the line and column of the cursor position. It looks like this:

(example)

C: 001 L: 00001 P: 000000 V: Normal LOCK FAST OVER DWRAP VERT

C: The colomn the cursor is in.

L: The line the cursor is on.

P: The character number of the character under the cursor.

V: The viewer this text is displayed with.

LOCK: Displayed when the window is 'locked' from user input.

FAST: Displayed when the text is displayed in fast mode (No fancy graphics).

WRAP: In this mode AmisED automatically breaks a line when you reach the window border (or the colomn set in the editor settings).

DWRAP: In this mode AmisED automatically breaks lines when they are too long, the break position is automatically changed when you change the line.

HORZ: Blocks are now in the normal mode.

VERT: Blocks are now in the 'vertical' mode (just try and you'll see the difference).

The codebar is a bar at the bottom of the window. In this bar you can see the same line as the one were the cursor is on, but not in the same style. For example commands in an AmigaGuide text will not be visible in the editor window, but will be visible in the codebar. On the right side of this bar

AmisED 9 / 70

there is number showing the ASCII code of the character the cursor is on. In the codebar you can also see the cursor (in a different color). If you click in the codebar the color of this cursor will change indicating that it is active. Now you can move the cursor to characters the cursor would normally 'jump over', in other words...this bar is a little ascii editor. You are able to adjust its height via the 'Editor (defaults)...' item in the settings menu.

An other 'feature' of the editor is the pulldown menu
. This menu provides
a lot of editing functions like 'Find', 'Cut', 'Copy', etc. This menu is also user definable, it can be changed via the 'Menu...' settings window.

There are also a lot of information and configuration windows available, for a complete list please look at the Windows section.

# 1.13 The menus explained

File operations: Editing: Searching: New Cut Find... Open... Сору Load... Paste Find next Revert... Save block... Find prev Erase Replace & next Save Replace & prev Save As...

AmisED 10 / 70

```
Block layout >>
Select all
Go to line...
Print
Select from cursor
Go to bookmark >>
Set bookmark >>
Clear
Undo
Close
Undo list...
Find functions
Close all
Redo
Hide
Insert file...
Add to project
Insert ASCII code
Show ASCII code
Project Manager
About
Information...
Iconify
Quit
Window:
                      Miscellaneous:
                                               Macro:
Viewer
Internal command...
Start recording
Stop recording
```

AmisED 11 / 70

```
Bars
       >>
Shell
Execute command...
Play
Next
Play many...
Previous
Help
Hunt file
Macro window
Arrange
              >>
Create Guide Index
Window manager
Expand Tabs
Insert current date
Insert current time
Folding
              >>
Programming:
                      Settings:
Run
Toolbar...
Editor (defaults)
Compile
Smart Indent...
Assemble
Keyboard...
Link
Menu...
Screen...
Debug
```

AmisED 12 / 70

Palette...

Default fonts...

First error

Programming...

Next error

Miscellaneous...

Prev. error

Current window >>

Load settings...

Save settings

Save settings as...

# 1.14 Menu explanation

File operations: New - Opens a new, blank window. Open - Opens a new window and filerequester and loads the selected file in the new window. - Opens the filerequester and loads the selected file in the Load current window. Revert - Loads the last saved version of the current loaded file. Save - Saves the current edited text. - Opens the filerequester to be able to save the current Save as edited text under a different name. - Prints the current edited text. Print Clear - Clears the current window. You'll be warned first. Close - Closes the current window. Close all - Closes all opened windows. Hide - Hides the current window. Select 'Reveal' in the window manager to show it again. Add to project - Adds the current file to an opened project. Project - This opens the Manager project manager in which you are able to manage the documents which belong together. About - Opens the about requester with AmisED information. Iconify - Hides the AmisED environment and puts the amis icon on the workbench. Double click to activate the environment again.

When iconifying no data will be lost (read disclaimer).

AmisED 13 / 70

- This is the way to exit the AmisED program. You will be Quit warned when edited data wasn't saved. Editing: - Removes the selected piece of text and saves it on the Cut clipboard. - Copies the selected piece of text to the clipboard. Сору Paste - Pastes the contents of the clipboard. Save block - Saves the selected piece of text via a filerequester. Erase - Removes the selected piece of text. This function does not copy the text to the clipboard. Block layout - Allows center, left or right alignment for the selected piece of text. Select all - Selects all text. Select from cursor - Selects all text from the current cursor position to the end of the document. Undo - Undoes a keyboard action. Undo list - Show a list of keyboard actions in the undo buffer - 'Redoes' a keyboard action removed with the undo function. Insert file - Opens a filerequester and inserts the selected file after the current cursor position. Insert. ASCII code - Opens a requester in which you are able to type an ASCII code. The corresponding character will be inserted after the current cursor position. Show ASCII code - Displays the ASCII code corresponding to the character on the current cursor's position. Information - Displays information about the current document. In here you are also able to change its tooltypes. Searching: Find - Opens the find-requester in which you are able to fill in the text you want to search or replace. Find next - Searches the next occurence (relative to the cursor position) of the text you want to find. - Searches for the previous occurence (relative to the cursor Find prev position) of the text you want to find. Replace & - (See Find next) and replaces it with the text you entered next in the find-requester Replace & prev - (See Find prev) and replaces it with the text you entered in the find-requester - Opens a requester in which you are able to fill in the Go to line line number you want to go to.

- Goes to the bookmark you've set with Set bookmark.

Go to bookmark

AmisED 14 / 70

Set bookmark - Sets a bookmark at the beginning of the current line. A bookmark is a kind of flag which represents the current line number.

Find

functions - Opens the find functions

window.

Window:

Viewer - Here you will find all the viewers AmisED supports.

Selecting one of them will switch to that viewer.

Bars - Here you are able to turn the 4 different bars on or off.

Next - This will activate and pop up the next window.

Previous - This will activate and pop up the previous window.

Arrange - Here you will find 5 different ways of arranging the opened

windows for a better overview.

Window

Manager - This will open the Window Manager

.

#### Miscellaneous:

Internal

command - Opens the

Internal Command

window. - Opens a

shell window

on the AmisED public screen.

Execute

Shell

command - Opens a

window

in which you are able to execute a normal

DOS command.

Help - Opens the AmisED.guide on the AmisED public screen.

Hunt file - Used in the C-viewer. If you place the cursor on an include command and select this option, AmisED will 'hunt' and open

the include file.

Create Guide

Index - Opens a new window and creates an AmigaGuide index.
 Expand Tabs - Replaces all tabs inside a document with normal spaces.

Insert

current date - Inserts the current date.

Insert

current time - Inserts the current time.

Folding - Used in the AmigaGuide viewer. If you place the cursor inside a node and select this option, the node will be

hidden with only the node-name and lines remaining.

Selecting it again will reveal the text.

#### Macro:

Start

recording — Puts AmisED in macro recording mode. Keyboard actions will be

recorded.

Stop

recording - Stops recording keyboard actions.

Play - Plays the current active macro. See macro window.

AmisED 15 / 70

Play many - Opens a window in which you are able to give how many times

AmisED should replay the current active macro.

Macro window - Opens the

macro window

.

Programming:

Run - Runs (if compiled) the program belonging to the current

loaded document.

Compile - Executes the

chosen

compiler to compile the current loaded

document.

Assemble - Executes the

chosen

assembler to assemble the current

loaded document.

Link - Executes the

chosen

linker to link the current loaded

document.

Debug - Executes the

chosen

debugger to debug the current loaded

document.

First error - Jumps to the first error encountered during compiling or

assembling.

Next error - Jumps to the next error encountered during compiling or

assembling.

Prev error - Jumps to the previous error encountered during compiling or

assembling.

Settings:

Toolbar - Opens the

toolbar

settings window.

Editor - Opens the

editor

settings window.

Smart indent - Opens the

smart indent

settings window.

Keyboard - Opens the

keyboard

settings window.

Menu - Opens the

menu

settings window.

Screen - Opens the

screen

settings window.

Palette - Opens the

palette

settings window.

Default

fonts - Opens the

default fonts

AmisED 16 / 70

settings window.

Programming - Opens the

programming

settings window.

Miscellaneous- Opens the

miscellaneous settings window.

Current

window - Opens the

current window settings window.

Load

settings

- Opens filerequester and loads the selected settings file.

Save

settings - Saves the current settings.

Save

settings as  $\,$  - Opens filerequester and saves the current settings under the

selected name.

## 1.15 Windows

Editing:

Find...

Find functions...

Undo list...

Macro...

Information:

Information...

About

Managers:

Project Manager

Window Manager

Settings:

Toolbar...

 ${\tt Editor...}$ 

Smart Indent...

Keyboard...

Menu...

Screen...

AmisED 17 / 70

Palette...

Default fonts...

Programming...

Miscellaneous...

Current window...

Other:

Internal command...

Execute command...

### 1.16 'Find...' window

The 'Find...' window can be used for find and replace functions.

#### The gadgets:

Gadget Function Find The string you want to find. Change To The string you want to replace the find-string with. Case sensitive Upper case is not the same as lower case ('a' != 'A'). Whole words Only look for the find-string as a whole word. When this options is selected AmisED will use the AmigaDOS Use patterns pattern matching functions to find the pattern you entered in the find gadget. (See below for more information about AmigaDOS patterns). Find Next Find the next occurrence of the find-string in the text. Find Prev Find the previous occurrence of the find-string in the text. Repl Next Replace the string and find the next. Repl Prev Replace the string and find the previous. Replace all occurrences of the find-string in the text by the Replace All replace string. Cancel Close this window.

#### AmigaDOS patterns:

Matches a single character.
# Matches the following expression 0 or more times.
(ab|cd) Matches any one of the items seperated by '|'.

Negates the following expression. It matches all strings that do not match the expression (aka ~(foo) matches all strings that are not exactly "foo").

[abc] Character class: matches any of the characters in the class.
[~bc] Character class: matches any of the characters not in the class.

Character range (only within character classes).

Matches 0 characters always (useful in "(foo|bar|%)").

 $\star$  Synonym for "#?", not available by default in 2.0. Available

AmisED 18 / 70

as an option that can be turned on.

```
"Expression" in the above table means either a single character (ex: "#?"), or an alternation (ex: "#(ab|cd|ef)"), or a character class (ex: "#[a-zA-Z]").
```

Sometimes you might have to use some tricks to find the things you want, for example:

Ofcource you can also switch of the use of patterns, then you can simple search for ']' using ']'. :-))

#### 1.17 'Find functions...' window

The 'Find functions...' window can be used for some special find functions. Built in there is a find function for AmigaGuide nodes. If you select this one and then click on the 'Ok' button you will get a list of all AmigaGuide nodes in the document you are editing. Other find functions can be added with the 'Add' button. The find functions are GoldED compatible.

The gadgets:

Gadget Function

Ok Activate this find function.

Add a find function.

Remove Remove the selected find function.

Cancel Close this window.

#### 1.18 'Undo list...' window

The 'Undo list...' window shows the list of undo's that are still in the undo buffer.

The gadgets:

Gadget Function

Undo Perform the LAST command in the undo list (normal Undo).

19 / 70 **AmisED** 

#### 1.19 'Macro...' window

The 'Macro...' window can be used the create and edit macro's.

The gadgets:

Gadget Function

Add Create a new macro (Name: 'New Macro').

Remove Remove the selected macro.

Move up Move the selected macro one place up in the list. Move down Move the selected macro one place down in the list.

Play Macro Play the selected macro.

Record Start or continue recording the selected macro.

Stop recording Stop recording the macro.

Edit Edit the selected macro, you will get an

Edit commands...

window to do this.

Assign a short-cut to the selected macro, you will get the Short cut

Keyboard...

' window to do this (all you have to do is press

the key / key-combination you want the macro to be assigned

Remove the short-cut for the selected macro. No short cut

Load a macro from disk. Load Save Save a macro to disk.

#### 1.20 'Information...' window

The 'Information...' window gives you information about the text  $\leftrightarrow$ you are

editing.

Function Gadget

Name The name of the current document.

The location where the current document is saved. The amount of characters in the current document. Characters The amount of lines in the current document. Lines Words The amount of words in the current document. (and) How many occurences of this character are present.

Useful for C documents and installer scripts.

Tab size Change the tab size for this text (the global tab size is

defined in the  $^{\prime}$ 

Editor... ' window).

The average length of the lines in the current document. Av. Length Av. Length The average length of the words in the current document. { and }

How many occurences of this character are present.

Useful for C documents.

Tooltypes Here you are able to change the tooltypes of the current

document in the same manner as on the Workbench.

Ok Close this window.

Some information about the next document in memory. Next

AmisED 20 / 70

#### 1.21 'About' window

The 'About' window shows information about the version and the makers of the AmisED version you are using.

Gadget Function

Continue Close this window.

More Show an other about window.

## 1.22 'Project Manager' window

The 'Project Manager' window can be used to create a list of files that in some way 'belong' together, for example the different source files of a program or all files about .... (whatever you want). What makes this window extra convenient is that the full path name is also saved in this list. So all you have to do is click on the file you want to open and click on the 'Open' button (a double click will have the same effect).

This window also has a pull-down window. Please be aware that the items in the 'Project' menu are meant for the list of files. The items in the 'File' menu are meant for the selected file. And the items in the 'Editor' menu have nothing to do with the list of files, but can be used to start or open a new file that is not in the list of files.

Gadget Function

Projects (This is the left listview) Here you can select a project. Load a previously saved project. (With filerequester).

Save Save the selected project. (With filerequester).

New Create a new project. (With filerequester).

Close This closes the selected project.

Source Files Here you see the list of files in the selected project, the

type of the file and the status are also displayed.

Add a file to the list of files.

Delete Remove the selected file from the list.

Move up Move the selected file one place up in the list.

Move down Move the selected file one place down in the list.

Open Open the selected file. Close Close the selected file.

Hide Hide the selected file (the editor window will be closed,

but the file will remain in memory).

Reveal the selected file (Reveal = 'unhide').

### 1.23 'Window Manager' window

AmisED 21 / 70

The 'Window Manager' window shows a list of all files that are loaded in the memory. The status of each file is also display, this can be either 'Opened' or 'Hidden'.

Gadget Function

Windows The list of files currently in memory. Close Close the selected file (and window).

Hide Hide the selected file (the editor window will be closed,

but the file will remain in memory).

Reveal the selected file (Reveal = 'unhide').

#### 1.24 'Toolbar...' window

The 'Toolbar...' window can be used to change the toolbar of the  $\leftrightarrow$ 

windows (for more information about this toolbar see

Editor ).

Gadget Function

Icons A list of all available buttons.

Toolbar The list of buttons in the toolbar.

>> Copy the selected icon to the toolbar list.
<< Remove the selected button from the toolbar list.</pre>

Move up Move the selected button one place up in the toolbar list. Move down Move the selected button one place down in the toolbar list.

Ok Close this window.

Save Save the new toolbar settings in a separate file. If you

want these settings to be saved as the default use the

'Save settings' item from the 'Settings' menu.

Load Load the toolbar settings from a preference file, this can

either be a file previously saved with the 'Save' button or a complete settings file (only toolbar settings will be

loaded).

#### 1.25 'Editor...' window

The 'Editor...' window can be used to change the editor settings that apply to all editor windows.

Gadget Function

Tab size The default tab size for a new editor window. (See also

Statistics).

Buffer size The size of the text buffer for a new editor window (every

time the buffer is full a new (bigger) one has to be allocated which may slow down editing). 4096 is a nice

setting.

End of line What should the cursor do at the end of the line when you

press the right arrow key ?  $^{\prime}\operatorname{Stop}^{\prime}$  will stop the cursor,

'Move on' will move the cursor further to the right

AmisED 22 / 70

(although there is no more text there) and 'To next line'

will wrap the cursor to the next line.

AutoSave 'On' will automatically save your file after some time

(counting from the first change you made). 'Off' will prevent this, 'Ask' will display a requester instead of

saving it directly.

AutoSave Time The time between the first change and the moment of the

AutoSave.

Max undo level The maximal number of undo's in memory (more undo's will

take more memory and slow down the system a little).

Wordwrap At what cursor position should AmisED 'see' the end of the

column line ? O means this function is inactive.

Codebar height This is the amount of lines the codebar should display.

Flashing curs. Flash the cursor instead of a cursor that is always visible. Auto-Indent

This will move the cursor to the position under the first character (that is not a space or tab) on the previous line

when you press enter.

Wordwrap This will activate wordrapping at the end of a line. Cursor Up/Down This will move the cursor back to the end of the

Wrap line if the cursor is behind the end of the line when you

move the cursor up or down.

Fast mode Everything will be displayed in black and gray, this will

speed up the graphical routines like scrolling and

redrawing.

 ${\tt Create\ backups\ AmisED\ now\ saves\ an\ extra\ backup\ file\ of\ the\ document\ you}$ 

save.

Create icons Save icons with your files (if the file doesn't have an own

icon the icon 'def\_text.info' from the drawer 'ENV:AMIS'

will be used).

Enable numeric Now you are able to use functions like 'Page down/up' and

keypad 'Home' via the numeric keypad.

Automatic AmisED will not ask to switch to the appropriate viewer

viewer anymore, but will act immediately.

switching

Insert tab as Use spaces instead of real tabs.

spaces

Toolbar Indicates wether or not the toolbar should be ON or OFF when

you open a new editor window.

Viewerbar Indicates wether or not the viewerbar should be ON or OFF

when you open a new editor window.

Statusbar Indicates wether or not the statusbar should be ON or OFF

when you open a new editor window.

Codebar Indicates wether or not the codebar should be ON or OFF when

you open a new editor window.

Ok Close this window.

Save Save the new editor settings in a separate file. If you want

these settings to be saved as the default use the 'Save settings' item from the 'Settings' menu.

save settings Item flow the Settings menu.

Load Load the editor settings from a preference file, this can

either be a file previously saved with the 'Save' button or

a complete settings file (only editor settings will be

loaded).

#### 1.26 'Smart Indent...' window

AmisED 23 / 70

The 'Smart Indent...' window can be used to define words or characters which should cause an indent. For example in a C source code you might want to indent automatically after a '{' character, this can be set in this window.

Gadget Function

[Upper cycle] Selects the viewer/editor module for which you want to

change the smart indent settings.

[Listview] A list of the defined strings to be recognized.

Add Add a string to the indent list.

Remove Remove the selected string from the indent list.

Move up Move the selected string one place up in the indent list.

Move down Move the selected string one place down in the indent list.

Position Where in the line should the string be found.

Line to indent Which line should be indented.

Direction Should that line be indented one step forward or backward. Allow multiple Should AmisED indent more steps if the string was found

several times.

Type Should the indent be done with tabs or spaces.

Ok Close this window.

Save the new smart indent settings in a separate file. If you want these settings to be saved as the default use the

'Save settings' item from the 'Settings' menu.

Load Load the smart indent settings from a preference file, this

can either be a file previously saved with the 'Save' button or a complete settings file (only smart indent

settings will be loaded).

#### 1.27 'Current window settings...' window

The 'Current window settings...' window can be used to change some settings for only the selected editor window.

Gadget Function

Current window Display's the name of the window of which the settings can

now be changed.

Font With this gadget you can change the font to be used for

displaying your text.

Tab size Change the tab size. Ok Close this window.

Next Select the next editor window.

Prev Select the previous editor window.

#### 1.28 'Screen...' window

The 'Screen...' window can be used to change the screen AmisED should use.

Gadget Function

Screen mode... Change the screen mode of the screen AmisED should open. On pubscreen The name of the public screen AmisED should open upon

(No name indicates the default public screen, usualy this is

AmisED 24 / 70

the Workbench).

Own screen AmisED should open an own screen.

Clone Workb Use the screen mode, palette, etc. from the workbench

screen.

Ok Close this window.

Apply Applies the current settings to the current AmisED screen.
Save Save the new screen settings in a separate file. If you want

these settings to be saved as the default use the 'Save settings' item from the 'Settings' menu.

Load Load the screen settings from a preference file, this can

either be a file previously saved with the 'Save' button or a complete settings file (only screen settings will be

loaded).

#### 1.29 'Palette...' window

The 'Palette...' window can be used to change the colors used by  $\ \leftarrow$  AmisED.

Gadget Function

ANSI colors The standard ANSI colors.

ANSI Shine col The colors used by AmisED for bold text in ANSI files when

Bold=Shine is selected in the

Editor...

settings window.

Force colors AmisED will now ignore locks on the current palette colours.

to change Programmes running on the AmisED public screen are forced to

change colours too.

Upper slider Changes the red value of the selected color.

Mid slider Changes the green value of the selected color.

Lower slider Changes the blue value of the selected color.

Ok Close this window.

Save Save the new palette settings in a separate file. If you want

these settings to be saved as the default use the 'Save settings' item from the 'Settings' menu.

Load Load the palette settings from a preference file, this can

either be a file previously saved with the 'Save' button or a complete settings file (only palette settings will be

loaded).

#### 1.30 'Default fonts...' window

The 'Default fonts...' window can be used to tell AmisED which font is to be used for the different viewers.

Gadget Function

Normal Change the default font for the normal viewer.

ANSI Change the default font for the ANSI viewer.

AmigaGuide Change the default font for the AmigaGuide viewer.

Ok Close this window.

AmisED 25 / 70

Save Save the new font settings in a separate file. If you want

these settings to be saved as the default use the 'Save settings' item from the 'Settings' menu.

Load Load the font settings from a preference file, this can

either be a file previously saved with the 'Save' button or a complete settings file (only palette settings will be

loaded).

## 1.31 'Keyboard...' window

key.

Gadget Function

Cycle This cycle gadget shows the keyboard settings for the

different viewers available.

Change Change the selected key to an other key or key-combination,

the functions assigned to it will stay the same.

Add a key or key-combination you want to give a special

function.

Remove Remove the selected key from the list.

Edit the commands assigned to the selected key, to do this

you will get an 'Edit commands...

' window.

Sort the key list.

Default Keys - Not implemented in version 1.03 -

Ok Close this window.

Save Save the new keyboard settings in a separate file. If you

want this settings to be saved as the default use the

'Save settings' item from the 'Settings' menu.

Load the keyboard settings from a preference file, this can

either be a file previously saved with the 'Save' button, or a complete settings file (only keyboard settings will be

loaded).

#### 1.32 'Menu...' window

The 'Menu...' window can be used to change to pull-down menu of the editor windows.

Gadget Function

Menus A list of the menus in the pull-down menu.

Items A list of the menu items in the selected menu.

Sub items A list of the sub items in the selected menu item.

Add (3x) Add a menu / menu item / sub item to the list.

Remove (3x) Remove the selected menu / menu item / sub item from the

list.

Move up (3x) Move the selected menu / menu item / sub item one place up

in the list.

AmisED 26 / 70

Move down (3x) Move the selected menu / menu item / sub item one place down in the list.

Edit the commands assigned to the selected menu item / sub

item.

A-Key Assign an Amiga-... short-cut to the selected menu item /

sub item.

Barlabel Change the selected menu item / sub item to a barlabel. Subs Indicate that the selected menu item has some sub items.

Ok Close this window.

Save Save the new menu settings in a separate file. If you want

this settings to be saved as the default use the 'Save settings' item from the 'Settings' menu.

Load Load the menu settings from a preference file, this can

either be a file previously saved with the 'Save' button, or

a complete settings file (only menu settings will be

loaded).

# 1.33 'Programming' window

The 'Programming...' window can be used to change the settings for the compile, assemble, link and debug functions.

Gadget Function

Compiler draw. The directory  ${\tt AmisED}$  should go to before executing the

compile command.

Compiler comm. The command AmisED should execute when a compile command

was given.

Precompile An Arexx script AmisED executes when compilation is

script activated.

PostCompile An Arexx script AmisED executes after compilation is ready.

script

Assembler draw. The directory AmisED should go to before executing the

assemble command.

Assembler comm. The command AmisED should execute when a assemble command

was given.

Linker draw. The directory AmisED should go to before executing the link

command.

Linker comm. The command AmisED should execute when a link command was

given.

C-Debug. draw. The directory AmisED should go to before executing the

C-debug command.

C-Debug. comm. The command AmisED should execute when a debug command was

given (on a file with a name indicating that it is a C

source code).

A-Debug. draw. The directory AmisED should go to before executing the

ASM-debug command.

A-Debug. comm. The command AmisED should execute when a debug command was

given (on a file with a name indicating that it is a ASM

source code).

Use text draw. Indicate that AmisED should go to the directory where the

(5x) source was saved before executing the command displayed left

from this gadget.

Use own proc. Indicate that AmisED should detach this program (otherwise

(5x) AmisED will wait until it returned).

Ok Close this window.

AmisED 27 / 70

Save Save the new programming settings in a separate file. If you

want this settings to be saved as the default use the

'Save settings' item from the 'Settings' menu.

Load Load the programming settings from a preference file, this

can either be a file previously saved with the 'Save' button, or a complete settings file (only programming

settings will be loaded).

#### 1.34 'Miscellaneous...' window

The 'Miscellaneous...' window can be used to change the settings for the startup script.

Gadget Function

Startup script The filename of the script to be execute when AmisED is

booting up. (This must be an ARexx script).

CON Window  $\,\,$  The so called 'CON' window which AmisED uses to open the

shell for example.

Ok Close this window.

Save the new miscellaneous settings in a separate file. If

you want this settings to be saved as the default use the

'Save settings' item from the 'Settings' menu.

Load Load the miscellaneous settings from a preference file, this

can either be a file previously saved with the 'Save' button, or a complete settings file (only miscellaneous

settings will be loaded).

#### 1.35 'Internal command...' window

```
The 'Internal command...' window can be used to give AmisED an \,\,\,\,\,\,\,\,\,\,\,\, internal
```

command (for a full list see

Internal Commands

) .

Gadget Function

Command string The command you want AmisED to execute.

? (the upper) Shows a list of all available internal commands.

Syntax Shows the arguments you can give to the selected command. ? (the lower) Shows the help text in this file about the selected command.

'Ok').

Ok Execute the command. Cancel Close this window.

#### 1.36 'Execute Command...' window

**AmisED** 28 / 70

The 'Execute Command...' window can be used to run an AmigaDOS command from within AmisED.

Gadget Function

Command string The command you want to execute.

[Filereq] Select a command from a filerequester.

Ok Execute the selected command (it will be detached so you can

continue working with AmisED while the command is being

executed).

Close this window. Cancel

#### 1.37 'Edit commands...' window

The 'Edit commands...' window can be used to change a list of  $\leftrightarrow$ 

command from

a key-definition, a macro or a menu definition. (For more information about the commands you can use see

Internal Commands

Gadget Function

Editing The key, macro or menu the list of commands is assigned to.

Command list The list of commands. [String gadget] The selected command.

? (The upper) Shows a list of all available internal commands.

[Text gadget] Shows the arguments you can give to the selected command. ? (The lower) Shows the help text in this file about the selected command.

Add Add a command to the command list.

Remove the selected command from the command list. Remove

Move up Move the selected command one place up in the command list. Move down Move the selected command one place down in the command

list.

Optimize the command list (this is very useful to speed up Optimize

macro's, just try it and you will see).

Οk Close this window.

# 1.38 Getting started

If you start AmisED as you find it after using the 'Install' script, AmisED will open with an empty editor window. Here you can type your text and edit it using the menus.

You can get this help file using the 'Help' option in the 'Misc' menu, pressing 'Amiga-H' or the help-key. You can customize AmisED using the options in the 'Settings' menu. Most special functions are easily available by menu and/or toolbar. The best way to find out what is possible is just try all the different menu options and buttons.

AmisED 29 / 70

# 1.39 Save your files after a failure

Although AmisED has been tested quite a lot, there might still be some bugs in it. If you are editing a file and after a while, for some reason, AmisED isn't responding any more, you can still save your file!!

This can be done with a very special feature of AmisED. When you start AmisED, it will look for an other AmisED that might already be running. If there is an other AmisED it will be signalled to show a requester asking the user wether or not he wants to start a new copy of AmisED. If the other AmisED is not responding to this signal, the new copy will start up. Then it will ask the user if he wants to add the files that were opened in the other AmisED to the file list of the new AmisED. If so, the files will be available via the 'Window Manager' (this might not work when to much data was damaged, in that case your files are lost!). Now you can access the files by just 'revealing' them.

#### 1.40 Credits

This program is designed and written by:

Willem Mestrom
Anjerveld 27
4613 DC Bergen Op Zoom
The Netherlands
E-mail: wmestrom@cs.ruu.nl or wmestrom@freemail.nl

Advice and beta testing:

Vincent Groenewold (supernov)
E-mail: supernov@zeelandnet.nl or vincentg@freemail.nl
Homepage: http://people.zeelandnet.nl/supernov/

Robert Nienkemper The Netherlands

Jos van Oijen The Netherlands

Mirko Lukas Germany

Help for the listview programming:

Leon Makkink
The Netherlands

The german translation:

Mirko Lukas Germany

The italian translation:

AmisED 30 / 70

Basso Alessandro Italy

# 1.41 Known bugs

Bug fixes since AMIS 1.03

- o Fixed a bug in the block pasting / file inserting function, AmisED now workes a lot more stable with these functions.
- o Several small bugs are fixed, mostly just things that where 'illogical'.

#### Known bugs:

- o Some Mungwall hits are present.
- o AmisED doesn't work on all 68060 boards, the strange thing is that it works on some A4000's with a Cyberstorm MK-II and not on others, yet there doesn't seem to be any real difference. If you have more information about this, please contact the author. (The clue that will lead to a bug-fix will be rewarded with a free registration).

For up-to-date information have a look at the homepage of my beta-tester Vincent Groenewold (supernov): http://people.zeelandnet.nl/supernov/

#### 1.42 ARexx

AmisED has a very complete ARexx port (if you want to know the  $\ \hookleftarrow$  name of this

port, you can open the about window. Usually it will be AMISPORT.x, where x is '1' for the first AmisED that is running, '2' for the second, etc.). Almost all editing functions can be accessed through this port. The commands you can give are the same as the

Internal Commands

of AmisED. Since these

are the commands that are used for menu, macro and key definitions you can understand these are quite powerful.

One way to add new functions to AmisED is by creating an ARexx script and assign it to a key or menu with the

Keyboard

or

Menu

settings using the

Rexx

command.

Before you start with creating ARexx scripts it would be wise to take a good look at the commands that are available, this might save you a lot of work trying to create a function that is already supported!

#### 1.43 Internal Commands

AmisED 31 / 70

```
AmisED has got quite a few Internal Commands available, which can \hookleftarrow
                     be used
for macro's, special key functions, menu functions and from the Internal
Command window. The Internal Commands are at the same time the ARexx
commands (See
               ARexx
                ) .
Groups of commands:
                Cursor~control~~~~
                        Everything that controls cursor movement.
                Editing~~~~~~~~
                        Commands to edit your text.
                Folding
                        Fold and unfold your text.
                Blocks~~~~~~~~
                       Copy, cut, paste, etc.
                Search~~~~~~~~~
                       Search (& replace) commands.
                              ~~~~
                Programming
                        Everything for Compiling, Assembling, etc.
               File~&~projects~~~~
                        Loading, saving, etc.
               Messages~~~~~~~~
                        Say something to the user.
                Info windows~~~~~
                       About, statistics, etc.
                Editor windows
                       Moving windows around.
                Commands~~~~~~~
                       DOS, Rexx, etc.
                Editor options
                       FastMode, OverWrite, Tab size, etc.
                Settings
                        Loading, saving & editing settings.
                Other~~~~~~~~~
                        Everything else.
Complete lists:
               Full-alphabetical-list-----
```

AmisED 32 / 70

Full-list-arranged-by-subject-

# 1.44 Alphabetical list of the Internal Commands

All Internal Commands in alphabetical order:

ArrangeWindows

Assemble

AutoIndent

AutoSave

Backspace

BackUps

Block

BlockLayout

BlockMode

Codebar

Compile

CopyBlock

CreateIcons

CursDown

CursMode

CursLeft

CursorWrap

CursRight

CursUp

CutBlock

Debug

Delete

EditorSettings

EOLMode

AmisED 33 / 70

ExecuteCommand FastMode File Find FindFuncions Fold FontSettings GetASCII GetLine GetWord Goto Graphics Help Iconify Insert InternalCommand KeyboardSettings Line Link Macro Make Message MenuSettings MiscSettings  ${\tt OverWrite}$ ParserError PasteBlock Print

Project

AmisED 34 / 70

ProgramSettings Query Quit ResultToVar Redo Replace Request Rexx Run ScreenSettings SelectWindow SetBookmark SetTab Settings Shell ShowAbout ShowStatistics ShowWindowManager Statusbar Toolbar ToolbarSettings Undo UnFold Viewer Viewerbar Window WordWrap WriteProtect

AmisED 35 / 70

## 1.45 Available Internal Commands

All Internal Commands arranged by subject.

Cursor control:

CursUp

CursDown

CursLeft

CursRight

Goto

SetBookmark
Editing:

Backspace

Delete

Insert

Line

Macro

Folding:

Fold

UnFold

Blocks:

Block

 ${\tt CutBlock}$ 

CopyBlock

PasteBlock

BlockLayout

BlockMode
Search:

Find

Replace

FindFunctions

AmisED 36 / 70

```
Programming:
Compile
Assemble
Link
Run
Debug
ParserError
File & projects:
File
Print
Project
Messages:
Request
Message
Info Windows:
ShowStatistics
ShowWindowManager
ShowAbout
Editor windows:
ArrangeWindows
SelectWindow
Window
Commands:
ExecuteCommand
InternalCommand
Shell
Rexx
Editor options:
CursMode
EOLMode
CursorWrap
WriteProtect
```

AmisED 37 / 70

SetTab BackUps AutoSave AutoIndent CreateIcons FastMode OverWrite WordWrap Toolbar Viewerbar Statusbar Codebar Viewer Settings: ToolbarSettings EditorSettings  ${\tt SmartIndentSettings}$ KeyboardSettings MenuSettings ScreenSettings FontSettings ProgramSettings MiscSettings Settings Other: Graphics Query GetASCII GetWord

GetLine

AmisED 38 / 70

ResultToVar

Help

Undo

Redo

Iconify

Quit

# 1.46 Internal command: CursUp

CursUp

Function: Move the cursor upward.

Syntax: LINES/N, PAGE/S, TOP/S, SELECT/S, SCROLL/S

Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: LINES: Move the cursor LINES lines up.

PAGE: Move the cursor 1 page up. TOP: Move the cursor to the top.

SELECT: Move the cursor extend the block to the new cursor

position.

SCROLL: Keep the cursor on the same line, but scroll the

whole window 1 line down.

### 1.47 Internal command: CursDown

CursDown

Function: Move the cursor downward.

Syntax: LINES/N, PAGE/S, BOTTOM/S, SELECT/S, SCROLL/S

Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: LINES: Move the cursor LINES lines down.

PAGE: Move the cursor 1 page down. BOTTOM: Move the cursor to the bottom.

SELECT: Move the cursor extend the block to the new cursor

position.

SCROLL: Keep the cursor on the same line, but scroll the

whole window 1 line down.

#### 1.48 Internal command: CursLeft

AmisED 39 / 70

CursLeft

Function: Move the cursor to the left. Syntax: CHARS/N, WORD/S, SOL/S, SELECT/S

Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: CHARS: Move the cursor CHARS characters to the left.

WORD: Move the cursor 1 word to the left.
SOL: Move the cursor to the Start Of the Line.

SELECT: Move the cursor extend the block to the new cursor

position.

## 1.49 Internal command: CursRight

CursRight

Function: Move the cursor to the right. Syntax: CHARS/N, WORD/S, EOL/S, SELECT/S Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: CHARS: Move the cursor CHARS characters to the right.

WORD: Move the cursor 1 word to the right.

EOL: Move the cursor to the End Of the Line.

SELECT: Move the cursor extend the block to the new cursor

position.

#### 1.50 Internal command: CursMode

CursMode

Function: Switch between normal cursor and the cursor in the codebar.

When the cursor in the codebar is active you can edit any text as if you were using the normal viewer/editor module even when that's not the case. This is very handy for editing unsupported HTML tags and things like that.

Syntax: NORMAL/S, CODEBAR/S, TOGGLE/S

Result: 0 - Ok.

10 - No editor window open / selected.

Options: NORMAL: Activate normal cursor.

CODEBAR: Activate cursor in the codebar.

TOGGLE: Toggle between the normal cursor and the cursor in

the codebar.

# 1.51 Internal command: WordWrap

AmisED 40 / 70

WordWrap

Function: Switch between the available wordwrap modes.

Syntax: ON/S,OFF/S,DYNAMIC/S,TOGGLE/S

Result: 0 - Ok.

10 - No editor window open / selected.

Options: ON: Normal wordwrap on.

OFF: All wordwrap off. DYNAMIC: Dynamic wordwrap on.

TOGGLE: Toggle between normal wordwrap, dynamic wordwrap

and no wordwrap.

#### 1.52 Internal command: Goto

Goto

Function: Move the cursor to specific places in the document. Syntax: LINE/N, COLUMN/N, POS/N, LASTCHANGE/S, BOOKMARK/N, INTOP/S,

BLOCKSTART/S, BLOCKEND/S

Result: 0 - Cursor moved.

10 - No editor window open / selected.

Options: LINE: Move the cursor to line LINE.

COLUMN: Move the cursor to column COLUMN.

POS: Move the cursor POS characters from the start.

LASTCHANGE: - not implemented in version 1.03 
BOOKMARK: Move the cursor to bookmark BOOKMARK.

INTOP: Make sure the line the cursor will be on is in top

of the editor window.

BLOCKSTART: Move the cursor to the start of the selected

block.

BLOCKEND: Move the cursor to the end of the selected

block.

#### 1.53 Internal command: SetBookmark

SetBookmark

Function: Set a bookmark.

Syntax: BOOKMARK/N

Result: 0 - Done.

10 - No editor window open / selected.

Options: BOOKMARK: Which bookmark is to be set (1-10).

See also:

Goto

AmisED 41 / 70

### 1.54 Internal command: Backspace

Backspace

Function: Remove text on the left side of the cursor.

Syntax: CHARS/N, WORD/S, SOL/S Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: CHARS: Remove CHARS characters.

WORD: Remove 1 word.

SOL: Remove everything left of the cursor.

#### 1.55 Internal command: Delete

Delete

Function: Remove text on the right side of the cursor.

Syntax: CHARS/N, WORD/S, EOL/S Result: 0 - Done (if possible).

10 - No editor window open / selected.

Options: CHARS: Remove CHARS characters.

WORD: Remove 1.

EOL: Remove everything right of the cursor.

### 1.56 Internal command: Line

Line

Function: Edit a document on a level of lines.

Syntax: INSERT/S, REMOVE/S, SPLIT/S, JOIN/S, SWAP/S, DOUBLE/S

Result: 0 - Ok.

10 - No editor window open / selected.

Options: INSERT: Insert a line before the line the cursor is on.

REMOVE: Remove the line the cursor is on.

SPLIT: Same as a return.

JOIN: Join the next line with the current line.

SWAP: Swap the current line with the previous one.

DOUBLE: Insert a line after the current one and copy the

current line to it.

#### 1.57 Internal command: Insert

Insert

Function: Insert a string, file or character at the cursor position.

Syntax: TEXT/K, FILE/K, ASCI/N, NOMOVE/S

AmisED 42 / 70

Result: 0 - Ok.

10 - No editor window open / selected.

Options:

TEXT: Insert a string (example: Insert TEXT="Hello", this will insert the string 'Hello'). (For some more information about how to enter a string please see:

AmigaDOS arguments

) .

FILE: Insert a file.

ASCI: Insert a character with this ASCI number.

NOMOVE: If this option is selected the cursor won't move, otherwise the cursor will move as if the text was

typed on the keyboard.

### 1.58 Internal command: File

File

Function: Open, load or save a file, change it's name, open a new one

and some other useful things.

Syntax: NAME/K, NEW/S, OPEN/S, LOAD/S, SAVE/S, CLOSE/S, CLEAR/S, REVERT/S,

ADDTOPROJECT/S, ASK/S

Result: 0 - Done.

10 - Failed or

No editor window opened / selected.

Options: NAME: The name of the file you want to OPEN, LOAD or

create with NEW. The name that should be given to the current file. The name of the file that should be saved (This will change the name of file you are

editing).

NEW: Open a new editor window.

OPEN: Open a new editor window and load the file [NAME] in

it.

LOAD: Load the file [NAME] in the current editor window.

SAVE: Save the text in the current editor window in the

file [NAME].

CLOSE: Close the current editor window.

CLEAR: Clear the text in the current editor window.

REVERT: Revert the text in the current editor window to the

last saved version.

ADDTOPROJECT: Add the file in the current editor window to

the current window.

ASK: Don't use the file [NAME] but ask for a file using a

filerequester.

#### 1.59 Internal command: EOLMode

EOLMode

AmisED 43 / 70

Function: Define what the cursor should do when it is on the end of

the line and a 'CursRight' command is given (or when the

right arrow is pressed on the keyboard).

Syntax: WRAP/S, STOP/S, IGNORE/S

Result: 0 - Ok

Options: WRAP: The cursor will move to the start of the next line,

if you give a 'CursLeft' command at the start of a line the cursor will move to the end of the previous

line.

STOP: The cursor will never jump to the next or previous

line when a 'CursRight' or 'CursLeft' command is

given.

IGNORE: The cursor will move on more step to the right,

'CursLeft' will do the same as in WRAP mode.

# 1.60 Internal command: CursorWrap

CursorWrap

Function: Define what the cursor should do when a 'CursUp' or

'CursDown' command is given which would move the cursor to

a place after the end of the previous or next line.

Syntax: ON/S,OFF/S Result: 0 - Ok

Options: ON: The cursor will now move to the last character of

the next or previous line.

OFF: The cursor will only move up and down regardless of

where that would be.

See also:

EOLMode

#### 1.61 Internal command: WriteProtect

WriteProtect

Function: This function allows you to lock a document and prevent it

from being edited (useful for include files for example).

Syntax: ON/S,OFF/S,TOGGLE/S

Result: 0 - Ok.

10 - No editor window open / selected.

Options: ON: Lock the current document.

OFF: Unlock the current document.

TOGGLE: Switch between locked and unlocked mode.

#### 1.62 Internal command: SetTab

AmisED 44 / 70

SetTab

Function: Change the tab size used in the current editor window.

Syntax: TAB/N/A Result: 0 - Ok.

10 - No editor window opened / selected.

Options: TAB: The size of the tabs.

### 1.63 Internal command: BackUps

BackUps

Function: Switch the making of backups on or off.

Syntax: ON/S,OFF/S Result: 0 - Ok.

Options: ON: Backups will be made.

OFF: No backups will be made.

#### 1.64 Internal command: AutoSave

AutoSave

Function: Switch AutoSave mode on or of, when switched on your file

will automatically be saved once in a while. You can also let

AmisED ask you wether or not you want to save your file.

Syntax: TIME/N,ON/S,OFF/S,ASK/S

Result: 0 - Ok.

Options: TIME: Set the time that has to elapse before AmisED will

save your file.

ON: Switch AutoSave mode on. OFF: Switch AutoSave mode off.

ASK: Let AmisED ask you wether or not you want to save

your file.

## 1.65 Internal command: AutoIndent

AutoIndent

Function: Switch AutoIndent mode on or off. When switched on and you

insert a new line (with return) AmisED will set the cursor

under the first text on the previous line.

Syntax: ON/S,OFF/S Result: 0 - Ok.

Options: ON: Switch AutoIndent on.

OFF: Switch AutoIndent off.

AmisED 45 / 70

#### 1.66 Internal command: Createlcons

CreateIcons

Function: Switch the creating of icons on or off. When switch on

AmisED will save an icon and tooltypes with your file. If your file already has an icon, this icon will be used. Otherwise the icon "def\_text" in the "ENV:AMIS" directory

will be used.

Syntax: ON/S,OFF/S Result: 0 - Ok.

Options: ON: Switch CreateIcons on.

OFF: Switch CreateIcons off.

### 1.67 Internal command: FastMode

FastMode

Function: Switch FastMode on or off. When switched on everything will

be displayed in one color, doing this scrolling will be much

faster on 'slower' machines.

When switched on 'FAST' will be displayed in the statusbar.

Syntax: ON/S, OFF/SResult: O - Ok.

Options: ON: Switch FastMode on.

OFF: Switch FastMode off.

TOGGLE: Toggle between FastMode on and FastMode off.

### 1.68 Internal command: OverWrite

OverWrite

Function: Switch OverWrite on or off. When switched on AmisED will

replace the character the cursor is on when you press a key. Otherwise an character will be inserted before the character  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

were the cursor is on.

When switched on 'OVER' will be displayed in the statusbar.

Syntax: ON/S,OFF/S,TOGGLE/S

Result: 0 - Ok.

Options: ON: Switch OverWrite on.

OFF: Switch OverWrite off.

TOGGLE: Toggle between OverWrite on and OverWrite off.

AmisED 46 / 70

### 1.69 Internal command: Query

Query

Function: Get information about the current situation.

Syntax: LINE/S, LINES/S, CHAR/S, LINELENGTH/S, POS/S, CHARS/S, NAME/S,

PATH/S,FLAG/N

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: LINE: Return the line number.

LINES: Return the number of lines.

CHAR: Return the character number of the cursor relative to the start of the line (0 = first of the line).

LINELENGTH: Return the length of the line.

POS: Return the character number of the cursor relative to the start of the text (0 = first of the text).

CHARS: Return the number of characters. NAME: Return the file name of the text.

PATH: Return the path were this file can be found.

FLAG: Return the status of an internal flag. Currently the

following values are supported:

1. Overwrite ON/OFF (1/0)

#### 1.70 Internal command: GetWord

GetWord

Function: Return the word the cursor is on in the second result

variable (ARexx only).

Syntax: -

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: -

#### 1.71 Internal command: GetLine

GetLine

Function: Return the line the cursor is on in the second result

variable (ARexx only).

Syntax: -

Result: 0 - Ok.

10 - No editor window opened  $\!\!\!/$  selected.

Options: -

#### 1.72 Internal command: GetASCII

AmisED 47 / 70

GetASCII

Function: Return the ASCII code of the character the cursor is on in

the second result variable (ARexx only).

Syntax: -

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: -

### 1.73 Internal command: Toolbar

Toolbar

Function: Switch the toolbar of the selected editor window on or off.

Syntax: ON/S,OFF/S,TOGGLE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: ON: Switch the toolbar on.

OFF: Switch the toolbar off.

TOGGLE: Toggle between toolbar on and off.

#### 1.74 Internal command: Codebar

Codebar

Function: Switch the codebar of the selected editor window on or off.

Syntax: ON/S,OFF/S,TOGGLE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: ON: Switch the codebar on.

OFF: Switch the codebar off.

TOGGLE: Toggle between codebar on and off.

## 1.75 Internal command: Statusbar

Statusbar

Function: Switch the statusbar of the selected editor window on or

off.

Syntax: ON/S, OFF/S, TOGGLE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: ON: Switch the statusbar on.

OFF: Switch the statusbar off.

TOGGLE: Toggle between statusbar on and off.

AmisED 48 / 70

#### 1.76 Internal command: Viewerbar

Viewerbar

Function: Switch the viewerbar of the selected editor window on or

off.

Syntax: ON/S,OFF/S,TOGGLE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: ON: Switch the viewerbar on.

OFF: Switch the viewerbar off.

TOGGLE: Toggle between viewerbar on and off.

#### 1.77 Internal command: Viewer

Viewer

Function: Change the viewer for the selected editor window.

Syntax: NORMAL/S, ANSI/S, AMIGAGUIDE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: NORMAL: Switch to normal viewing mode.

ANSI: Switch to ANSI viewing mode.

AMIGAGUIDE: Switch to AmigaGuide viewing mode.

## 1.78 Internal command: Request

Request

Function: Display a requester with info and or a question for the

user. The number of the button the user selected will be

passed in the second result variable. If a value is requested, this value will be passed along with this text

(separated by an '|' character, for example:

Result2='243|1' -> number: 243, button: 1).
Syntax: BODY, BUTTON/K, LONG/S, VALUE/N, NOCENTRE/S, VAR/K, CANCEL/N,

RESULTNUMBER/S, LOCALE/N, TITLE/K

Result: 0 - Ok.

10 - Failed (for any reason).

Options: BODY: Here you can give the text you want to be displayed

in the requester. You can separate lines by an  $^{\prime}\,|^{\prime}$ 

character.

BUTTON: Here you can give the text you want in your buttons.

Different buttons can be separated by an  $'\,|'$  character. An  $'\,|'$  character will make the letter

behind this character a short-cut for this button. If the button name starts with an ' $\P$ ' character, this button will be displayed in bold text and can

be selected with the return key.

AmisED 49 / 70

LONG: Indicates that you request a number from the user.

This will be done by adding a integer gadget to the

requester.

VALUE: Here you can give the starting value of the integer

gadget.

NOCENTRE: By default all text in the requester is

centred. If you select this option all text

will be left-aligned.

VAR: Replaces a %s in the BODY text.

CANCEL: If you select this option, the macro or key

defenition you use this in will be canceled if the user selects the button with the number you pass in

this option.

RESULTNUMBER: If you are expecting a value to be passed

(you select the LONG option) you can use this option to get only this value and not

the button number.

LOCALE: A locale string number, which will be used instead

of the text givin in BODY when available.

TITLE: The title of the requester.

See also:

Message

### 1.79 Internal command: Message

Message

Function: Display a message for the user in the title bar of the

editor window.

Syntax: TEXT/A, TIME/N

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: TEXT: The text to be displayed in the title bar.

TIME: The time the message should stay in the bar, after

this time the message will disappear again. (With a

value of nul the message will stay until it is

overwritten by an other message).

See also:

Request

## 1.80 Internal command: Find

Find

Function: Find a string in the text.

Syntax: STRING/K, NEXT/S, PREV/S, FIRST/S, CASE/S, NOCASE/S, WORDS/S,

NOWORDS, ASK/S

AmisED 50 / 70

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: STRING: Here you can give the string you want to find.

NEXT: Find forward form the cursor. PREV: Find backward from the cursor.

FIRST: Find forward from the start of the text.

CASE: Case sensitive: 'a' is not the same as 'A'.

NOCASE: Case insensitive: 'a' is the same as 'A'.

WORDS: Look for whole words: 'testing' is not good if you

are looking for 'test'.

NOWORDS: A part of a word will do as well.

ASK: Show the 'Find...' window.

See also:

Replace

### 1.81 Internal command: Replace

Replace

Function: Replace the string you found with 'Find'.

Syntax: REPLACE/K, NEXT/S, PREV/S, ALL/S, ASK/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: REPLACE: The string you want to be placed on the

place of the found string.

NEXT: Find the next occurrence of the string (defined with

'Find') after this one has been replaced.

PREV: Find the previous occurrence of the string after this

one has been replaced.

ALL: Replace all found occurrences of the string.

(Starting from the beginning of the file).

ASK: Show the 'Find...' window (where you can also find

the replace options).

See also:

Find

### 1.82 Internal command: FindFunctions

FindFunctions

Function: Show the 'Find functions...' window.

Syntax: ASK/S Result: 0 - Ok.

Options: ASK: Show the 'Find functions...' window.

AmisED 51 / 70

### 1.83 Internal command: Block

Block

Function: Select / unselect a block, save it, remove it, etc.

Syntax: START/S, END/S, WORD/S, LINE/S, ALL/S, FROMCURS/S, UNSELECT/S,

SAVEAS/K, SAVEREQ/S, ERASE/S, WHOLELINES/S

Result: 0 - Ok.

10 - No editor window opened / selected.

20 - WORD -> no word under cursor.
 - WHOLELINES -> no block selected.

Options: START: Set the start position of the block on the current

cursor position.

END: Set the end position of the block on the current

cursor position.

WORD: Select the word under the cursor. LINE: Select the line the cursor is on.

ALL: Select the whole text.

FROMCURS: Select all text beginning at the cursor

position. (Same as 'Block ALL', followed by

'Block START')

UNSELECT: Unselect the block.

SAVEAS: Save the block in the file with the name

given after this keyword.

SAVEREQ: Save the block using a filerequester.

ERASE: Erase the block from the text (not copied to

the clipboard!).

WHOLELINES: Enlarge the selected area in such a way that

all lines in the block are completely

selected.

See also:

CutBlock

, CopyBlock

, PasteBlock

# 1.84 Internal command: BlockLayout

BlockLayout

Function: This command can add or remove spaces at the beginning of

all lines in a block in such a way that the text will be

centered, left aligned or right aligned.

Syntax: CENTER/S, LEFT/S, RIGHT/S, JUSTIFY/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: CENTER: This will center the text on the lines in the block.

LEFT: This will left align the text. RIGHT: This will right align the text.

AmisED 52 / 70

JUSTIFY: This will outline the text.

#### 1.85 Internal command: BlockMode

BlockMode

Function: With this command you can switch between normal (horizontal)

blocks and vertical blocks. The best way to see the difference is try it. I don't really know how to explain

this.

Syntax: HORIZONTAL/S, VERTICAL/S

Result: 0 - Ok.

10 - No editor window opened.

Options: HORIZONTAL: Switch to horizontal blocks.

VERTICAL: Swicth to vertical blocks.

#### 1.86 Internal command: CutBlock

CutBlock

Function: Remove the selected block from the text and copy it to the

clipboard.

Syntax: CLIP/N Result: 0 - Ok.

10 - No editor window opened / selected.

Options: CLIP: The number of the clip you want to copy the block

to.

See also:

Block

,

CopyBlock

\_

PasteBlock

# 1.87 Internal command: CopyBlock

CopyBlock

Function: Copy the selected block to the clipboard.

Syntax: CLIP/N Result: 0 - Ok.

10 - No editor window opened / selected.

Options: CLIP: The number of the clip you want to copy the block

to.

AmisED 53 / 70

See also:

Block

, CutBlock

,

PasteBlock

#### 1.88 Internal command: PasteBlock

PasteBlock

Function: Insert text from the clipboard in the text.

Syntax: CLIP/N Result: 0 - Ok.

10 - No editor window opened / selected.

Options: CLIP: The number of the clip you want to copy the text

from.

See also:

Block

,

CutBlock

, CopyBlock

#### 1.89 Internal command: Undo

Undo

Function: Undo the last action.

Syntax: SHOWLIST/S Result: 0 - Ok.

10 - No editor window opened  $\!\!\!/$  selected.

Options: SHOWLIST: Show a list with all undo's in memory.

(No option: normal undo)

### 1.90 Internal command: Redo

Redo

Function: Redo the action you undid with 'Undo'.

Syntax: -

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: -

AmisED 54 / 70

#### 1.91 Internal command: Macro

Macro

Function: Record or play a macro.

Syntax: NAME/K, PLAY/S, RECORD/S, STOPREC/S, ASK/S

Result: 0 - Ok.

Options: NAME: Here you can give the name of the macro that should

be played / recorded.

PLAY: Play the selected macro.

RECORD: Record a new macro (with name NAME or if not given:

'New Macro').

STOPREC: Stop recording.
ASK: Show the 'Macro...' window.

#### 1.92 Internal command: Select Window

SelectWindow

Function: Select an editor window. Syntax: NAME/K, NEXT/S, PREV/S, NUMBER/N

Result: 0 - Window selected.

5 - No window selected.

10 - There are no windows at all.

Options: NAME: The window with this name will be selected (if there

is no window with the given name the function will return 5 as result and no window will be selected).

NEXT: The next window will be selected. PREV: The previous window will be selected.

NUMBER: The window with this number will be selected (if

there is no window with that number the function will return 5 as result and no window will be

selected).

See also:

Window

,

ArrangeWindows

### 1.93 Internal command: Window

Window

Function: Change window size and position, lock or unlock a window or

hide or reveal a window.

Syntax: X/N, Y/N, WIDTH/N, HEIGHT/N, LOCK/S, UNLOCK/S, HIDE/S, REVEAL/S

Result: 0 - Ok.

10 - No editor window opened / selected.

AmisED 55 / 70

Options: X: Set the x position of the window.

Y: Set the y position of the window.

WIDTH: Set the width of the window. HEIGHT: Set the height of the window.

LOCK: Lock the window from user input (and busy pointer).

UNLOCK: Make user input possible again.

HIDE: Hide the current window. REVEAL: Make a window visible again.

See also:

SelectWindow

,

ArrangeWindows

# 1.94 Internal command: ArrangeWindows

ArrangeWindows

Function: Change the position and size of the windows in an orderly

way.

Syntax: HORIZONTAL/S, VERTICAL/S, STACKED/S, DIAGONAL/S, FULLSIZE/S

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: HORIZONTAL: All windows over the full width, equally

divided over the height of the screen.

VERTICAL: All windows over the full height, equally

divided over the width of the screen.

STACKED: The first window fullsize, the next windows

every time a little shorter. All title bars  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

will be visible.

DIAGONAL: Same as stacked, but now also every time a

little smaller. Now the depth gadget of every window will always be visible.

FULLSIZE: All windows over the full screen size.

See also:

SelectWindow

, 5.7.1

Window

# 1.95 Internal command: Compile

Compile

Function: Compile the file (it has to be a C source code and thus the

file name should end with .c, .cpp, .cxx, .C, .CPP or .CXX).

Syntax: -

Result: 0 - Ok.

10 - No editor window opened / selected.

AmisED 56 / 70

Options:

See also:

Assemble

Link Debug Run

ParserError

### 1.96 Internal command: Assemble

Assemble

Function: Assemble the file (it has to be a ASM source code and thus

the file name should end with .a, .s, .asm, .A, .S or .ASM).

Syntax:

Result: 0 - Ok.

10 - No editor window opened / selected.

Options:

See also:

Compile

Link Debug Run

ParserError

### 1.97 Internal command: Link

Link

Function: Link the file. It has to be a source code file. If so the

file name without the extension (.a or .c, etc.) will be

inserted in the link command string (see program settings).

Syntax:

0 - Ok. Result:

10 - No editor window opened / selected.

Options:

AmisED 57/70

See also:

Compile

Assemble

Debug

Run

ParserError

# 1.98 Internal command: Debug

Debug

Function: Debug the file. It has to be a source code file. If so the

file name without the extension (.a or .c, etc.) will be inserted in the debug command string (see program settings). Which debug command string (Asm or C) depends on the file

extension.

Syntax:

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: -

See also:

Compile

,

Assemble

Link , Run

- - - - - -

ParserError

### 1.99 Internal command: Run

Run

Function: Run the file. It has to be a source code file. If so the

file name without the extension (.a or .c, etc.) will be

send to the system as a dos command.

Syntax: -

Result: 0 - Ok.

10 - No editor window opened / selected.

Options: -

AmisED 58 / 70

See also:

Compile , Assemble

, Link

Debug

ParserError

### 1.100 Internal command: ParserError

ParserError

Function: Go to a line where an error was reported by the compiler or

assembler.

Syntax: NEXT/S, PREVS/, FIRST/S, LAST/S

Result: 0 - Ok.

Options: NEXT: Go to the line with the next error.

PREV: Go to the line with the previous error. FIRST: Go to the line with the first error. LAST: Go to the line with the last error.

See also:

Compile

,

Assemble

Link , Debug

## 1.101 Internal command: Project

Run

Project

Function: Open or save a project, start a new one, close the active

project or show the 'Project Manager' window.

Syntax: NAME/K, NEW/S, OPEN/S, SAVE/S, CLOSE/S, MANAGER/S

Result: 0 - Ok.

Options: NAME: The file name of the project you want to open,

create or the file name were you want to save the

selected project to. ('.prj' will be added).

NEW: Start a new project with name NAME, if not given you

will get a filerequester to enter a name.

AmisED 59 / 70

OPEN: Open the project with file name NAME, if not given a

filerequester will be used.

SAVE: Save the selected project in file NAME, if not given

a filerequester will be used.

CLOSE: Close the selected project.

MANAGER: Show the 'Project Manager' window.

#### 1.102 Internal command: ExecuteCommand

ExecuteCommand

Function: Execute a DOS command.

Syntax: COMMAND/K, ASK/S

Result: 0 - Ok.

Options: COMMAND: The DOS command you want to execute

(Example: "Dir C:").

ASK: Show the 'Execute command...' window.

#### 1.103 Internal command: InternalCommand

InternalCommand

Function: Open the 'Internal command...' window.

Syntax: ASK/S Result: 0 - Ok.

Options: ASK: Open the 'Internal command...' window.

#### 1.104 Internal command: Shell

Shell

Function: Open a new shell window (on the AmisED screen).

Syntax: -

Result: 0 - Ok.

Options: -

#### 1.105 Internal command: Rexx

Rexx

Function: Execute an ARexx script. Syntax: SCRIPT/A, WAIT/S, FAST/S

Result: 0 - Ok.

AmisED 60 / 70

Options: SCRIPT: The file name of the script you want to execute.

WAIT: Stop AmisED untill the script has finished. FAST: Keep the script in memory for fast execution a

second time.

### 1.106 Internal command: ShowStatistics

ShowStatistics

Function: Show the 'Statistics...' window.

Syntax:

Result: 0 - Ok.

Options: -

# 1.107 Internal command: ShowWindowManager

ShowWindowManager

Function: Show the 'Window Manager' window.

Syntax: -

Result: 0 - Ok.

Options: -

### 1.108 Internal command: ShowAbout

ShowAbout

Function: Show the 'About' windows.

Syntax:

Result: 0 - Ok.

Options: -

### 1.109 Internal command: ToolbarSettings

ToolbarSettings

Function: Load or save the toolbar settings and/or show the

'Toolbar...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

AmisED 61 / 70

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the 'Toolbar...' window.

# 1.110 Internal command: EditorSettings

EditorSettings

Function: Load or save the editor settings and/or show the

'Editor...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the 'Editor...' window.

### 1.111 Internal command: KeyboardSettings

KeyboardSettings

Function: Load or save the keyboard settings and/or show the

'Keyboard...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the 'Keyboard...' window.

# 1.112 Internal command: MenuSettings

MenuSettings

Function: Load or save the menu settings and/or show the

'Menu...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S, APPEND/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

AmisED 62 / 70

ASK: Show the 'Menu...' window.

APPEND: When this option is given the menu will be added to

the menu already in memory.

### 1.113 Internal command: FontSettings

FontSettings

Function: Load or save the font settings and/or show the

ASL Font requester.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the ASL Font requester.

### 1.114 Internal command: ScreenSettings

ScreenSettings

Function: Load or save the screen settings and/or show the

ASL Screen requester.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the ASL Screen requester.

# 1.115 Internal command: ProgramSettings

ProgramSettings

Function: Load or save the programming settings and/or show the

'Programming...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

AmisED 63 / 70

ASK: Show the 'Programming...' window.

# 1.116 Internal command: SmartIndentSettings

SmartIndentSettings

Function: Load or save the smart indent settings and/or show the

 $^\prime$  Smart Indent... $^\prime$  window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the 'Smart Indent...' window.

# 1.117 Internal command: MiscSettings

MiscSettings

Function: Load or save the programming settings and/or show the

'Miscellaneous...' window.

Syntax: NAME/K, LOAD/S, SAVE/S, ASK/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

will get a filerequester.

ASK: Show the 'Miscellaneous...' window.

# 1.118 Internal command: Settings

Settings

Function: Load or save all settings.

Syntax: NAME/K, LOAD/S, SAVE/S

Result: 0 - Ok.

Options: NAME: The name of the preference file to load or save.

LOAD: Load the settings with name NAME, if not given you

will get a filerequester.

SAVE: Save the settings with name NAME, if not given you

AmisED 64 / 70

## 1.119 Internal command: Iconify

Iconify

Function: This function will iconify AmisED, all windows and the

AmisED screen will be closed. You can reopen AmisED with a double click on the AppIcon on the workbench. (Warning: If you use to much memory when AmisED is iconified you might

not be able to reopen the AmisED environment!).

Syntax: -

Result: 0 - Ok. 10 - Failed.

Options: -

### 1.120 Internal command: Quit

Quit

Function: Quit AmisED.

Syntax: FORCE/S

Result: 0 - Ok.

Options: FORCE: Quit without the usual quit requester.

#### 1.121 Internal command: ResultToVar

ResultToVar

Function: This function allows you to use the result of a previous

internal command as a variable for the next internal

command.

Syntax: VAR/N

Result: Always the same as the previous command, this has no special

meaning.

Options: VAR: Here you must give the number of the variable of

the next command were the result should be used.

Example: 'Request BODY="Enter a number" LONG'

The result will be the number the user entered.

'ResultToVar VAR=3'

3 Because 'ASCII=...' is the 3th option of the

'Insert' command.

'Insert'

This will insert a character with the ASCII code the

user entered in the requester!

### 1.122 Internal command: Help

AmisED 65 / 70

Help

Function: Show the on-line help guide (this file).

Syntax:

\_

Result:

0 - Ok.

Options:

# 1.123 Internal command: Graphics

Graphics

Function: Switch off graphical routines. This is very useful for

macro's, they will be executed much faster because not all steps are displayed. You MUST turn it back on when you are

done, otherwise the user won't see any changes.

Syntax: ON/S,OFF/S Result: 0 - Ok.

Options: ON: Switch graphical routines on.

OFF: Switch graphical routines off.

### 1.124 Internal Command: Fold

Fold

Function: This function is used to 'fold' a part of a text. This

means that some lines are made invisible to make the

structure of the text more clear. For example in AmigaGuide mode this function will hide all lines of a node (page), it

only leaves the title visible.

Syntax: TOGGLE/S, ALL/S

Result: 0 - Ok.

10 - Viewer doesn't support folding.

Options: TOGGLE: Toggle between folded and unfolded text.

ALL: Fold (or toggle) all parts of the text that can be

folded.

#### 1.125 Internal Command: UnFold

UnFold

Function: This function is used to 'unfold' a part of a text. For more

information about folding see

Fold

.

Syntax: ALL/S Result: 0 - Ok.

AmisED 66 / 70

10 - Viewer doesn't support folding.

Options: ALL: UnFold all parts of the text that are currently

folded.

### 1.126 Internal Command: Print

Print

Function: Print the current tekst.

Syntax: -

Results: 0 - Ok.

# 1.127 AmigaDOS Arguments

All internal commands work with the standard AmigaDOS template functions, this means that arguments should be givin in the same way as for normal DOS commands.

There are several argument types. In the template string (syntax string) the type of the argument is indicated with these characters:

```
\N This is a number.
\K This is a text.
```

\S This is a switch.

\A This argument must always be given.

For strings there are some extra things you should know. If you want to insert spaces in a string you should quote the string with " characters. For example: TEXT="A test" (A test). If you want to use " characters in the string you should give \*" instead. For example: TEXT="\*"A test\*"" ("A test"). If you want to use a \* character in the string you should give \*\* instead. For example: TEXT="\*\* A test \*\*" (\* A test \*).

### 1.128 Index

AmigaDos arguments

AmisED manual

ARexx

Credits

Disclaimer

Getting~started

AmisED 67 / 70

```
Known bugs
Registration
Requirements
Save your files after a failure
Startup options
The Amis project
The editor
What's new
WYSIWYG
Internal~Commands
Internal Commands (Alphabetical)
Internal Commands (by subject)
Internal command: ArrangeWindows
Internal command: Assemble
Internal command: AutoIndent
Internal command: AutoSave
Internal command: Backspace
Internal command: BackUps
Internal command: Block
Internal command: Codebar
Internal command: Compile
Internal command: CopyBlock
Internal command: CreateIcons
Internal command: CursDown
Internal command: CursLeft
Internal command: CursMode
Internal command: CursorWrap
Internal command: CursRight
```

AmisED 68 / 70

Internal command: CursUp

Internal command: CutBlock

Internal command: Debug

Internal command: Delete

Internal command: EditorSettings

Internal command: EOLMode

Internal command: ExecuteCommand

Internal command: FastMode

Internal command: File

Internal command: Find

Internal command: FindFunctions
 Internal command: Fold

Internal command: FontSettings

Internal command: GetASCII

Internal command: GetLine

Internal command: GetWord

Internal command: Goto

Internal command: Graphics

Internal command: Help

Internal command: Iconify

Internal command: Insert

Internal command: InternalCommand

Internal command: KeyboardSettings

Internal command: Line

Internal command: Link

Internal command: Macro

Internal command: MenuSettings

Internal command: Message

Internal command: MiscSettings

AmisED 69 / 70

```
Internal command: OverWrite
```

Internal command: PasteBlock

Internal command: Print

Internal command: Project

Internal command: ProgramSettings

Internal command: Query

Internal command: Quit

Internal command: Redo

Internal command: Replace

Internal command: Request

Internal command: ResultToVar

Internal command: Rexx

Internal command: Run

Internal command: ScreenSettings

Internal command: SelectWindow

Internal command: SetBookmark

Internal command: SetTab

Internal command: Settings

Internal command: Shell

Internal command: ShowAbout

Internal command: ShowStatistics

Internal command: ShowWindowManager

Internal command: SmartIndentSettings

Internal command: Statusbar

Internal command: Toolbar

Internal command: ToolbarSettings

Internal command: Undo

Internal command: UnFold

Internal command: Viewer

AmisED 70 / 70

```
Internal command: Window
Internal command: WriteProtect
Menus
Windows
Window: 'About'
Window: 'Current window settings...'
Window: 'Default fonts...'
Window: 'Edit commands...'
Window: 'Editor...'
Window: 'Execute Command...'
Window: 'Find...'
Window: 'Find functions...'
Window: 'Information...'
Window: 'Internal command...'
Window: 'Keyboard...'
Window: 'Macro...'
Window: 'Menu...'
    Window: 'Miscellaneous...'
Window: 'Palette...'
Window: 'Programming...'
Window: 'Project Manager'
Window: 'Screen...'
Window: 'Smart Indent...'
Window: 'Toolbar...'
Window: 'Undo list...'
Window: 'Window Manager'
```

Internal command: Viewerbar