

MEdit 1.80 Quick Reference

MEdit: Commands, Shortcuts

Command (Menu)	Shortcut	Command (Menu)	Shortcut
About MEdit... (⌘)		Page Setup (File)	
Auto indent (Options)		Paste (Edit)	⌘V
Can't Undo (Edit)	⌘Z	Print page header (Options)	
Clear (Edit)		Print... (File)	⌘P
Close (File)	⌘W	Quit (File)	⌘Q
Copy (Edit)	⌘C	Revert (File)	
Cut (Edit)	⌘X	Save (File)	
Find & Change (Search)	⌘F	Save As... (File)	⌘S
Horizontal Scrollbar (Options)		Show Invisibles (Options)	
Left print margin... (Options)		Tab stops... (Options)	
Line wrap around (Options)		File Windows (Options)	
Load Macro File... (Macros)		Zoom Window (Options)	⌘T
New (File)	⌘N	to Application... (Transfer)	
Open... (File)	⌘O		

MEdit: Shortcuts, Commands

Shortcut	Command	Menu	Shortcut	Command	Menu
⌘C	Copy	Edit	⌘T	Zoom Window	Options
⌘F		Search	⌘V	Paste	Edit
⌘N	New	File	⌘W	Close	File
⌘O	Open...	File	⌘X	Cut	Edit
⌘P	Print...	File	⌘Z	(Can't) Undo	Edit
⌘Q	Quit	File	⌘.	Cancel	in dialogs
⌘S	Save	File			

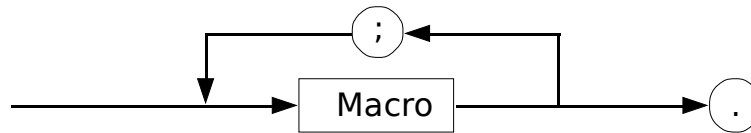
MEdit: Navigation

\X(home)	Begin of document
\X(end)	End of document
\X(↑) \X(↓) \X(←) \X(→)	Move cursor
⌘(\X(↑) \X(↓))	Move cursor one page up,down
⌘(\X(←) \X(→))	Move cursor one word left, right
\X(shift)(\X(↑) \X(↓) \X(←) \X(→))	Expand mark up, down, left, right
\X(\O(↑,=)) \X(\O(↓,=))	Scrolls page up, down

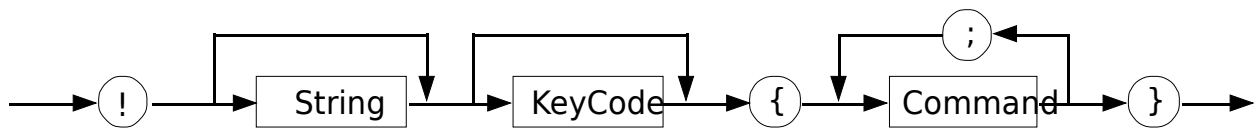
MEdit 1.80 Quick Reference

MEdit: Macro Syntax

MACRO FILE



MACRO



MEdit: Find Expressions

Find expressions may contain the following metacharacters:

- ^ Match beginning of line. This is only special at the beginning of the pattern.
- \$ Match end of line. This is only special at the end of the pattern.
- . Match any character.
- [..] Match any character between the brackets. If the first character after the left bracket is "^", then match any character except those between the brackets. Character ranges may be specified with a dash, e.g., "[a-zA-Z0-9]" means any lowercase letter, uppercase letter, or digit. A dash may be entered into the class by giving it as the first character of the class, e.g., "[-abc]" or "[^abc]".
- * Match any number (including zero) of the previous pattern element. This is only special after something that it may sensibly apply to. For instance, "a*" matches any number of a's, while "^*" matches an asterisk at the beginning of the line.
- \ Escape character. If the character following is a metacharacter, its special meaning is turned off. If the following character is not special, the backslash is ignored. A backslash itself may be escaped ("\\") to enter a literal backslash into the pattern.

Example Expressions

abc	Match literal occurrences of "abc".
^abc	Match "abc" only when it occurs at the beginning of a line.
abc\$	Match "abc" only when it occurs at the end of a line.
^abc\$	Match "abc" only when it is the only thing on the line.
ab[def]	Match "abd", "abe" or "abf" (anywhere in line).
^\$	Match empty line.
1[234]5	Match "1", then either "2", "3" or "4", then "5".
1.5	Match "1" and "5" with any single character in between.
1\\.5	Match "1.5" exactly.

MEdit 1.80 Quick Reference

1.*5	Match "1" and "5" with any number of (any) characters in between (note that this also matches "15").
^a*	Match any number of "a" at beginning of line (note that this matches any line: zero a's is a match).
^**	Match any number of "*" at beginning of line.
^***	Match one or more "*" at beginning of line.
[_a-zA-Z][_a-zA-Z0-9]*	Match programming language identifiers (defined as sequences of characters beginning with either underscore or a letter, followed by any number of underscores, letters or digits).
[0-9]***\$	Match a digit followed by any number of backslashes, followed by any number of "*", when it occurs at the end of a line.
Sm[iy]the*	Match "Smith", "Smithe", "Smythe", etc. (also matches "Smitheeeeeee")

MEdit 1.80 Quick Reference

MEdit: Macro commands

name	type	arg(s)	explanation
• Dialog commands:			
ALERT	P	\$	displays an alert given by \$
EALERT	P	,\$,\$	displays an "error" alert given by \$,\$
PROMPT	(B)	,\$,{ \$ #}	opens a dialog, writes \$ and allows to edit \$ #
KEYCOD	P	-	opens a dialog to determine and insert a keycode & modifier
• Control commands:			
CALL	P	#	executes macro number # of the actually loaded macro file
IF	P	B,cmd	executes only if B true
WHILE	P	B,cmd	executes cmd as long as B remains true
SET	P	{ \$ #},\$ #	assigns the second arg to the first of same type
NOT	B	B	negates the following boolean expression B
• File commands:			
QSAVAS	(B)	\$	Save As... dialog with suggested name \$, returns if saved
SAVEAS	P	[\$]	saves a file under name \$ if specified, otherwise
			opens Save As... dialog with the actual windowname proposed
SAVE	P	-	saves the frontwindow to disk, if title=Untitled asks for filename
OPEN	(B)	[\$]	opens file \$ if specified, otherwise use standard openfile dialog
			returns true if opened (boolean version omits error alerts)
CLOSE	P	-	closes the frontwindow
PRINT	P	-	prints the frontwindow's content
NEW	P	-	opens an empty window and make it the active window
• Window commands:			
SCRH	#	-	returns screen height
SCRW	#	-	returns screen width
PLACEW	P	#, #, #, #	places & resizes the active window
WINDOW	(B)	#	selects window # (first is 0; after macro exec the active becomes the frontwindow), returns if exists

MEdit 1.80 Quick Reference

name	type	arg(s)	explanation
• Editing commands:			
SELABS	(B)	#	selects the absolute position #, returns if < eof
ABSPOS	#	-	returns the absolute position of start of selection
INSERT	P	\$	inserts the \$ at the current selection ni the frontwindow
SELECT	P	#,#[[""#,#]	selects position #,#; if specified until [""#,#]
PASTE	P	-	pastes the content of the clipboard to the actual position
COPY	P	-	copies the current selection to the clipboard
CUT	P	-	cuts out the current selection and copies it to the clipboard
CLEAR	P	-	clears out the current selection
PUSH	P	-	pushes the ref. of the current selection onto a 8 level stack
POP	P	-	takes and selects the selection ref. from the stack and decrements the stack
DROP	P	-	cancelles the curr. stacklevel and decrements the stack
APPEND	P	-	appends a new empty section to the frontwindow
FIND	(B)	\$	find and select next ocurrence of \$, returns whether found
EFIND	(B)	\$	find and select next ocurrence of expression \$, returns whether found

MEdit 1.80 Quick Reference

name	type	arg(s)	explanation
• String commands (strings start with index 1):			
\$\$	\$	-	returns the current selection of the frontwindow
CAP	\$	\$	capitalize str
DECAP	\$	\$	decapitalize str
STR	\$	#	converts # to a string \$
VAL	#	\$	converts the first number in \$ to #
CHR	\$	#	returns the ascii character with ordinal number #
ORD	#	\$	returns the ordinal number of the ascii character \$
STRCMP	#	\$\$,#	compares first and second \$ (#=0 ignore case) and returns 0 if equal, -1 if first \$ is smaller, +1 if first is greater
SUBSTR	\$	##,#	returns a substring of \$, starting at # and with # character length
CONCAT	\$	[\$,\$]	returns a string resulting of concatenation of all \$ (maxlength = 255)
LEN	#	\$	returns the length of string \$
STRPOS	#	\$\$,#	returns the position of substr in str starting from #
PUTSTR	(B)	,\$	writes a str to resource with id #, returns if successfully stored (allowed range: [0 ≤ # 999] internally stored on 'STR ' 3000-3999)
GETSTR	\$	#	reads a str from resource with id #, returns "" if nonexistent id
DATE	\$	#	returns the actual date in a string, # is the format (0=short, 1=long, 2=abbrev)
TIME	\$	#	returns the actual time in a string, # is the format (0=no secs, 1=secs)
WNAME	\$	-	returns the name of the front window
• HighLevel-Events commands:			
POSTHL	B	\$\$,##,##	post's high-level-event. Receiver is a application (in memory) with creator (first \$). EventClass is second \$. EventID is first # (High-Word) and second # (Low-Word). Third # is msgVal. Further explanations see inside Macintosh V. POSTHLE returns TRUE if posting was possible.

LEGEND:

P = procedure;

MEdit 1.80 Quick Reference

\$ = string value (function result/argument) or expression (argument);

= numeric value (function result/argument) or expression (argument);

B = boolean value (function result/argument) or expression (argument);

() = optional result;

[] = optional argument;

| = alternative argument;

{ } = must be variable;

- = no argument.