ed(1) Cheat Sheet

ed is the standard editor

	Command Line
-p '>'	Set prompt
file	Load <i>file</i>
!shell	Execute shell and edit output

Default Key Address . a Append input after line .,. c Change lines .,. d Delete lines e file Edit file e !shell Edit output of shell 1,\$ g/re/cmd Do cmd on all lines matching re, default y Trailing \ to perform multiple command 1,\$ G/re/ Interactive edit matches h Show last error message . i Insert input before line .,.+1 j Join lines . kc Bookmark line as c .,. 1 List lines indicating control chars .,. ma Move lines to address a .,. n List lines with numbers .,. p Print lines q Quit, prompt if modified Q Quit unconditionally \$ r file Read file after line \$ r !shell Read output of shell after line \$ r !shell Read output of shell after line .,. s/re/re/suffix Substitute regex,. suffix: None=first, g=every, n=nth match .,. ta Transcribe (copy) lines to after address a u Undo last command 1,\$ v Invert g 1,\$ w file Write lines to file 1,\$ wq file Write lines to shell 1,\$ wq file Write lines to end of file .+1 zn Scroll down n lines (default window height) 1.shell Execute shell command			
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		•	Scroll down <i>n</i> lines (default window
		!shell	
\$ = Print line number, .= for current line number	\$		Print line number, .= for current line

Key	Input Mode
	Commit entry
^C	Cancel entry

Key	Address
•	Current line
\$	Last line
,	All lines 0,\$
;	Current to last line .,\$
x,y	Lines from <i>x</i> to <i>y</i>
x	<i>x</i> th line
-x	x lines previous (default 1)
+ <i>x</i>	<i>x</i> lines subsequent (default 1)
/re/	Next line matching <i>re</i>
//	Repeat last regex
?re?	Previous line matching re
??	Repeat last regex
' c	Bookmarked line <i>c</i>

Key	Regex	
\c	Match char c, except {}()<>	
•	Match any char	
[c]	Char-class. ^ inverts.	
	- is range, or last char as itself	
	[:alnum:] [:cntrl:] [:lower:] [:space:]	
	<pre>[:alpha:] [:digit:] [:print:] [:upper:]</pre>	
	[:blank:] [:graph:] [:punct:] [:xdigit:]	
^	Anchor at start	
\$	Anchor at end	
\<	Anchor before word	
\>	Anchor after word	
\ (re\)	Subexpression	
\n	Match nth subexpression	
*	Repeat 0 or more	
$\backslash \{n, m \backslash$	Repeat n to m times	
&	All matched text	

f file	Set default filename
H	Toggle error messages
f file H P	Toggle prompt

Configuration

HISTORY

Key

An ed command appeared in Version 1 AT&T UNIX.

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