Command Completion Abbreviations
Supplied with TEXShop

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Abbreviations in `CommandCompletion.txt`

This section contains a, hopefully, complete list of the abbreviations supplied in the latest CommandCompletion.txt. The list has been broken up into Environments, Commands & Declarations and Greek Letters. If you supply a certain beginning abbreviation the search will start at the first match to what you supply and succeeding presses of Esc will go down the list until there is no longer a match; e.g. if you type be succeeding presses of Esc will match benu, benuo, bequ, bequs, beqn and beqns before returning to the original be. Adding more letters to the abbreviation may get you to the desired completion with fewer presses of Esc. In reality some of the Commands & Declarations are scattered between the Environments in the CommandCompletion.txt file so there might be additional items at times. The tables don't include standard completions or the '\' versions of the abbreviations.

NOTE: The list may be a bit intimidating. There is no need to "memorize" all of these abbreviations; learn the minimum number as you need them. In addition variations on a given abbreviation are obtained by successive pressings of Esc; e.g., see Figure 1.

Environment Abbreviations

Table (1) on page 2 contains a list of abbreviations for different environments supplied in the CommandCompletion.txt file. Multiple vertically adjacent Environments with the same name correspond to variations in number and distribution of possible optional arguments or ∗-variants. There can also be more than one abbreviation for the same environment.

Commands & Declarations

As with Environments there are lots of variations with options and ∗-variants as well as multiple abbreviations corresponding to the same command. See Table (2) on page 3.

Greek Letters

The Greek Letter abbreviations appear in Table (3) on page 4. The in-line equation, i.e., 'd', versions of the letters are not shown.

Figure 1: Initially entered sec and successive pressings of Esc from initial to last result before returning to the beginning. Corresponds to the sequence initial → sec → secs → seco.

Abbreviation	Environment	Abbreviation	Environment
barr	array	blett	letter
babs	abstract	blist	list
bali	align	bminp	minipage
balis	align*	bminpo	minipage
baliat	alignat	bmult	multline
baliats	alignat*	bmults	multline*
balied	aligned	bpict	picture
baliedat	alignedat	bpmat	pmatrix
baliedato	alignedat	bquot	quotation
bapp	appendix	bquo	quote
bbmat	bmatrix	bsplit	split
bcase	cases	bsubeq	subequations
bcent	center	btab	tabular
bcenum	compactenum	btabs	tabular*
bcenumo	compactenum	btabx	tabularx
bcitem	compactitem	btabl	table
bcitemo	compactitem	btablo	table
bdes	description	btabls	table*
benu	enumerate	btablso	table*
benuo	enumerate	btbl	table
bequ	equation	btblo	table
bequs	equation*	btbls	table*
beqn	eqnarray	btblso	table*
beqns	eqnarray*	btabb	tabbing
bfig	figure	bbib	thebibliography
bfigo	figure	bindex	theindex
bframe	frame	btheo	theorem
bframeo	frame	btitpg	titlepage
bflalig	flalign	btrivl	trivlist
bflaligs	flalign*	bvarw	varwidth
bfll	flushleft	bverb	verbatim
bflr	flushright	bvers	verse
bgath	gather	bwrap	wrapfigure
bgaths	gather*	bwrapo	wrapfigure
bgathed	gathered	bwrapo2	wrapfigure
bgathedo	gathered	bwrapoo	wrapfigure
bite	itemize		
biteo	itemize		

Table 1: Environment abbreviations supplied in CommandCompletion.txt.

Abbreviation	Command	Abbreviation	Command	Abbreviation	Command
- -	textendash	midr	midrule	renewcomo	renewcommand
- - -	textemdash	mnorm	mathnormal	renewcomoo	renewcommand
- - -	textemdash w/sp	msf	mathsf	rncm	renewcommand
adlen	addtolength	mtt	mathtt	rnewc	renewcommand
adcount	addtocounter	mit	mathit	rncmo	renewcommand
bf	textbf	midr	midrule	rnewcoo	renewcommand
bfd	bfseries	mnorm	mathnormal	rncmoo	renewcommand
biblio	bibliography	mdd	mdseries	rmc	rmfamily
bibstyle	bibliographystyle	mbox	mbox	rbox	raisebox
botr	bottomrule	makebox	makebox	rboxo	raisebox
bibitem	bibitem	mboxo	makebox	rboxoo	raisebox
bibitemo	bibitem	makebox	makebox	sec	section
center	centering	mboxoo	makebox	secs	section*
chap	chapter	mpar	marginpar	seco	section
cmidr	cmidrule	multic	multicolumn	ssec	subsection
cmidro	cmidrule	ncol	space & space	ssecs	subsection*
em	emph	ncm	newcommand	sseco	subsection
emd	em	newc	newcommand	sssec	subsubsection
foot	footnote	ncmo	newcommand	sssecs	subsubsection*
frac	frac	newco	newcommand	ssseco	subsubsection
fbox	fbox	ncmoo	newcommand	spar	subparagraph
fboxo	framebox	newcoo	newcommand	spars	subparagraph*
fboxoo	framebox	nct	newcolumntype	sparo	subparagraph
geometry	geometry	newct	newcolumntype	setl	setlength
hw	headwidth	newpg	newpage	stcount	stepcounter
hw2tw	headw=textw	npg	newpage	sf	textsf
href	href	nline	newline	sfd	sffamily
item	item	newlin	newline	sc	textsc
ito	item	nlen	newlength	scd	scshape
incg	includegraphics	newlen	newlength	sl	textsl
incgo	includegraphics	nenv	newenvironment	sld	slshape
it	textit	newenv	newenvironment	sqrt	sqrt
itd	itshape	nenvo	newenvironment	sqrto	sqrt
latex	LaTeX	newenvo	newenvironment	tt	texttt
latexs	LaTeX w/sp	nenvoo	newenvironment	ttd	ttfamily
latexe	LaTeXe	newenvoo	newenvironment	tw	textwidth
latexes	LaTeXe w/sp	pgref	pageref	tex	TeX
label	label	par	paragraph	texs	TeX w/sp
lbl	label	pars	paragraph*	tilde	textasciitilde
lettrine	lettrine	paro	paragraph	topr	toprule
lettrineo	lettrine	pgs	pagestyle	toc	tableofcontents
listf	listoffigures	parbox	parbox	tableofcontents	tableofcontents
listt	listoftables	parboxo	parbox	tpgs	thispagestyle
rule	rule	parboxoo	parbox	thispagestyle	thispagestyle
ruleo	rule	parboxooo	parbox	up	textup
mbf	mathbf	pbox	parbox	upd	upshape
mrm	mathrm	pboxo	parbox	url	url
mcal	mathcal	pboxoo	parbox	usep	usepackage
msf	mathsf	pboxooo	parbox	usepo	usepackage
mtt	mathtt	ref	ref	verb	verb
mit	mathit	renewcom	renewcommand	verb2	verb

Table 2: Commands and Declarations in CommandCompletion.txt.

Abbreviation	Command	Abbreviation	Command
xa	alpha	xvp	varpi
xb	beta	xph	phi
xch	chi	xcph	Phi
xd	delta	xvph	varphi
xcd	Delta	xps	psi
xe	epsilon	xcps	Psi
xve	varepsilon	xs	sigma
xet	eta	xcs	Sigma
xg	gamma	xvs	varsigma
xcg	Gamma	xz	zeta
xio	iota	xr	rho
xk	kappa	xvr	varrho
xl	lambda	xt	tau
xcl	Lambda	xth	theta
xm	mu	xcth	Theta
xn	nu	xvth	vartheta
xo	omega	xu	upsilon
xco	Omega	xcu	Upsilon
xp	pi	xx	xi
xcp	Pi	xcx	Xi

Table 3: Greek Letters in CommandCompletion.txt. The 'd' versions are not shown.