

# Global + Tex mode maps

## Root

### Main

		1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
	keymap													↓-⌘-char-untabify		
C		①	①	①	①	①	①	①	①	①	①	negative-argument		↓-⌘-word		
C-S														⌘-whole-line		
M	tmm-menubar	①	①	①	①	①	①	①	①	①	①	negative-argument	count-lines-region	↓-⌘-word		
C-M		①	①	①	①	①	①	①	①	①	①	negative-argument				
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
C			set-mark-command									undo				
M	not-modified	shell-command	mark-word		ispell-word	query-replace	⌘-indentation	async-shell-command	pop-tag-mark	insert-parentheses	move-past-close-and-reindent					
C-M			mark-sexp			query-replace-regexp										
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
C	quoted-insert	⌘-region	move-end-of-line	isearch-↓	transpose-chars	yank	universal-argument	indent-for-↵-command	open-line	⇐-line	keymap	abort-recursive-edit	toggle-input-method			
M	fill-¶	⌘-ring-save	↑-sentence	move-to-window-line-top-bottom	transpose-words	yank-pop	upcase-word	↵-to-tab-stop	facemenu-keymap				⌘-horizontal-space	↓-¶	↑-¶	shell-command-on-region
C-M	indent-pp-sexp	append-⇒-⌘	end-of-defun	isearch-↓-regexp	transpose-sexps		↓-up-list	completion-at-point	split-line	↓-list	keymap		indent-region			
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
														newline		
	move-				keyboard-	help-	newline-		recenter-							

C	beginning-of-line	isearch- ↑	<[X]-char	↑-char	quit	command	and-indent	[X]-line	top-bottom					
M	↓-sentence	keymap	[X]-word	↑-word	keymap	mark-¶	indent-new-comment-line	[X]-sentence	downcase-word	comment-dwim	abbrev-prefix-mark	eval-expression		
C-M	beginning-of-defun	isearch- ↑-regexp	down-list	↑-sexp		mark-defun	indent-new-comment-line	[X]-sexp	reposition-window					
	<b>z</b>	<b>x</b>	<b>c</b>	<b>v</b>	<b>b</b>	<b>n</b>	<b>m</b>	<b>,</b>	<b>.</b>	<b>/</b>			<b>?</b>	<b>SPC</b>
C	suspend-frame	Control-X-prefix	keymap	scroll-up	↓-char	⇒-line	newline			undo				set-mark-command
M	zap-to-char	execute-extended-command	capitalize-word	scroll-down	↓-word		back-to-indentation	tags-loop-continue	find-tag	dabbrev-expand	beginning-of-buffer	end-of-buffer		just-one-space
C-M		eval-defun	exit-recursive-edit	scroll-other-window	↓-sexp	↑-list			find-tag-regexp	dabbrev-completion				mark-sexp
S-C-M				scroll-other-window-down										

### Function keys

	<b>ESC</b>	<b>F1</b>	<b>F2</b>	<b>F3</b>	<b>F4</b>	<b>F5</b>	<b>F6</b>	<b>F10</b>
	keymap	help-command	2C-command	kmacro-start-macro-or-insert-counter	kmacro-end-or-call-macro	keymap	imenu	menu-bar-open
M	keymap							

### Miscellaneous keys

	<b>Scroll_Lock</b>	<b>pause</b>	<b>Insert</b>	<b>Delete</b>	<b>Home</b>	<b>PgUp</b>	<b>Next</b>	<b>End</b>
			overwrite-mode		move-beginning-of-line	scroll-down	scroll-up	move-end-of-line
S			yank	[X]-region				
C			[X]-ring-save	[X]-word	beginning-of-buffer	scroll-right	scroll-left	end-of-buffer
M				↓-[X]-word	beginning-of-buffer-other-window	scroll-other-window-down	scroll-other-window	end-of-buffer-other-window
M-C					beginning-of-defun			end-of-defun
	←	→	↑	↓	<b>lwindow</b>	<b>rwindow</b>		
	↓-char	↑-char	⇐-line	⇒-line	ignore	ignore		
C	↓-word	↑-word	↓-¶	↑-¶				
M	↓-sentence	↑-sentence						

⌘	⌘-word	⇧-word				
<b>M-C</b>	⇩-sexp	⇧-sexp	⇩-up-list	down-list		

Mouse events

	mouse-1	mouse-2	mouse-3	wheel-↓	wheel-↑
<b>click</b>	mouse-set-point	mouse-do-nothing	mouse-save-then- <span>⌘</span>	mwheel-scroll	mwheel-scroll
<b>S-click</b>		reftex-mouse-view-crossref	kmacro-end-call-mouse	mwheel-scroll	mwheel-scroll
<b>C-click</b>				mwheel-scroll	mwheel-scroll
<b>M-click</b>	mouse-start-secondary	mouse-yank-secondary	mouse-secondary-save-then- <span>⌘</span>		
<b>down</b>	mouse-drag-region		imenu		
<b>S-down</b>	mouse-appearance-menu				
<b>C-down</b>	mouse-buffer-menu	facemenu-menu	keymap		
<b>M-down</b>	mouse-drag-secondary				
<b>double</b>	mouse-set-point				
<b>drag</b>	mouse-set-region				
<b>M-drag</b>	mouse-set-secondary				
<b>triple</b>	mouse-set-point				


Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
	self-insert-command										LaTeX-math-emptyset	LaTeX-math-cap	LaTeX-math-equiv			
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
	LaTeX-math-tilde						LaTeX-math-hat	LaTeX-math-wedge	LaTeX-math-times	LaTeX-math-langle	LaTeX-math-rangle	LaTeX-mymath-underbrace	LaTeX-math-cup			
C							LaTeX-math-sup					LaTeX-math-inf				
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
	LaTeX-math-chi	LaTeX-math-omega	LaTeX-math-epsilon	LaTeX-math-rho	LaTeX-math-tau	LaTeX-math-psi	LaTeX-math-upsilon	LaTeX-math-in	keymap	LaTeX-math-pi	LaTeX-math-subseteq	LaTeX-math-supseteq	LaTeX-math-setminus	LaTeX-math-subset	LaTeX-math-supset	LaTeX-math-vec
S		LaTeX-math-Omega	LaTeX-math-exists			LaTeX-math-Psi	LaTeX-math-Upsilon	LaTeX-math-infty		LaTeX-math-Pi						
			LaTeX-		LaTeX-					LaTeX-						

C			math-exp		math-tan					math-uparrow						
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
	LaTeX-math-alpha	LaTeX-math-sigma	LaTeX-math-delta	LaTeX-math-phi	LaTeX-math-gamma	LaTeX-math-eta	LaTeX-math-theta	LaTeX-math-kappa	LaTeX-math-lambda	keymap		LaTeX-math-colon				
S	LaTeX-math-forall	LaTeX-math-Sigma	LaTeX-math-Delta	LaTeX-math-Phi	LaTeX-math-Gamma		LaTeX-math-Theta		LaTeX-math-Lambda							
C		LaTeX-math-sin	LaTeX-math-det	LaTeX-math-rightarrow					LaTeX-math-lim							
	z	x	c	v	b	n	m	,	.	/			?	SPC		
	LaTeX-math-zeta	LaTeX-math-xi	LaTeX-math-cal	keymap	LaTeX-math-beta	LaTeX-math-nu	LaTeX-math-mu		LaTeX-math-cdot	LaTeX-math-not	LaTeX-math-leq	LaTeX-math-geq				
S		LaTeX-math-Xi				LaTeX-math-nabla										
C			LaTeX-math-cos		LaTeX-math-leftarrow	LaTeX-math-downarrow										

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` ;

l	LaTeX-mymath-left	r	LaTeX-mymath-right
m	LaTeX-mymath-mathbbm		

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

` 0

d	LaTeX-math-partial	h	LaTeX-mymath-phantom
f	LaTeX-mymath-frac	p	LaTeX-mymath-partialderiv

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` v

Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
	q	w	e	r	t	y	u	i	o	p			\	{	}	

			LaTeX-math-varepsilon	LaTeX-math-varrho						LaTeX-math-varpi						
S		LaTeX-math-varOmega				LaTeX-math-varPsi	LaTeX-math-varUpsilon			LaTeX-math-varPi						
	<b>a</b>	<b>s</b>	<b>d</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>j</b>	<b>k</b>	<b>l</b>	<b>;</b>	<b>'</b>	<b>:</b>	<b>"</b>	<b>Return</b>		
		LaTeX-math-varsigma		LaTeX-math-varphi			LaTeX-math-vartheta									
S		LaTeX-math-varSigma	LaTeX-math-varDelta	LaTeX-math-varPhi	LaTeX-math-varGamma		LaTeX-math-varTheta		LaTeX-math-varLambda							
	<b>z</b>	<b>x</b>	<b>c</b>	<b>v</b>	<b>b</b>	<b>n</b>	<b>m</b>	<b>,</b>	<b>.</b>	<b>/</b>			<b>?</b>	<b>SPC</b>		
S		LaTeX-math-varXi														

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<fl>

### Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace			
					keymap												
	~	!	@	#	\$	%	^	&	*	(	)	_	+				
	q	w	e	r	t	y	u	i	o	p			\	{	}		
	help-quit	where-is	view-echo-area-messages	info-emacs-manual	help-with-tutorial			info		finder-by-keyword							
S								describe-input-method									
C		describe-no-warranty	view-external-packages		view-emacs-todo			describe-distribution	view-emacs-problems				describe-input-method				
	<b>a</b>	<b>s</b>	<b>d</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>j</b>	<b>k</b>	<b>l</b>	<b>;</b>	<b>'</b>	<b>:</b>	<b>"</b>	<b>Return</b>			
	apropos-command	describe-syntax	apropos-documentation	describe-function	describe-gnu-project	view-hello-file		describe-key	view-lossage					view-order-manuals			
S		info-lookup-symbol		Info-goto-emacs-command-node				Info-goto-emacs-key-command-node	describe-language-environment								

C	about-emacs		view-emacs-debugging	view-emacs-FAQ		help-for-help								
	z	x	c	v	b	n	m	,	.	/			?	SPC
			describe-key-briefly	describe-variable	describe-bindings	view-emacs-news	describe-mode		display-local-help				help-for-help	
S			describe-coding-system											
C			describe-copying			view-emacs-news	view-order-manuals							

Function keys

	F1
	help-for-help

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<f1> 4

i	info-other-window
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<f2>

2	2C-two-columns	s	2C-split
b	2C-associate-buffer	F2	2C-two-columns

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<f5>

1	bookmark-set	3	bookmark-menu-list
2	bookmark-jump		

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ESC ESC

ESC	keyboard-escape-quit	ESC	keyboard-escape-quit
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C-c

C-okeymap

C-c C-o

Main

	e	r	i	o	p	Return	c	b	m
		TeX-fold-clearout-region	TeX-fold-clearout-item		TeX-fold-clearout-¶	TeX-fold-macro		TeX-fold-clearout-buffer	
C	TeX-fold-env	TeX-fold-region		TeX-fold-dwim	TeX-fold-¶		TeX-fold-comment	TeX-fold-buffer	TeX-fold-macro

C-h

Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
					keymap											
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
	help-quit	where-is	view-echo-area-messages	info-emacs-manual	help-with-tutorial			info		finder-by-keyword						
S								describe-input-method								
C		describe-no-warranty	view-external-packages		view-emacs-todo				describe-distribution	view-emacs-problems			describe-input-method			
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
	apropos-command	describe-syntax	apropos-documentation	describe-function	describe-gnu-project	view-hello-file		describe-key	view-lossage					view-order-manuals		
S		info-lookup-symbol		Info-goto-emacs-command-node				Info-goto-emacs-key-command-node	describe-language-environment							
C	about-emacs		view-emacs-debugging	view-emacs-FAQ		help-for-help										
	z	x	c	v	b	n	m	,	.	/			?	SPC		
			describe-key-	describe-	describe-	view-emacs	describe-		display-local-				help-for-			

			briefly	variable	bindings	emacs- news	mode		help				help	
S			describe- coding-system											
C			describe- copying			view- emacs- news	view- order- manuals							

Function keys

	<b>F1</b>
	help-for-help

C-h 4



i	info-other-window
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C-x

Main


	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
	⇒-error	⌘-other-windows	split-window-vertically	split-window-horizontally	ctl-x-4-prefix	ctl-x-5-prefix	2C-command		keymap		⌘-window	shrink-window-if-larger-than-buffer	what-cursor-position	↓-⌘-sentence		
C											text-scale-adjust	text-scale-adjust	text-scale-adjust			
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
					set-selective-display		enlarge-window		calc-dispatch	kmacro-start-macro	kmacro-end-macro		balance-windows			
C			pop-global-mark										text-scale-adjust			
	q	w	e	r	t	y	u	i	o	p			\	{	}	
	kbd-macro-query		kmacro-end-and-call-macro	keymap			undo	insert-file	other-window		↓-page	↑-page		shrink-window-horizontally	enlarge-window-horizontally	
C	toggle-read-only	write-file	eval-last-sexp	find-file-read-only	transpose-lines		upcase-region	indent-rigidly	⌘-blank-lines	mark-page	keymap					
C-											repeat-complex-					



M											command					
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
	keymap	save-some-buffers	dired	set-fill-column		mark-whole-buffer		 -buffer	count-lines-page	comment-set-column	expand-abbrev			keymap		
C		save-buffer	list-directory	find-file				kmacro-keymap	downcase-region							
M												repeat-complex-command				
	z	x	c	v	b	n	m	,	.	/			?	SPC		
	repeat			vc-prefix-map	switch-to-buffer	keymap	compose-mail		set-fill-prefix		scroll-left	scroll-right				
C	suspend-frame	exchange-point-and-mark	save-buffers-  -terminal	find-alternate-file	list-buffers	set-goal-column	keymap							pop-global-mark		

	ESC
	keymap
M	repeat-complex-command

	$\leftarrow$	$\rightarrow$
	$\Leftarrow$ -buffer	$\Rightarrow$ -buffer
C	$\Leftarrow$ -buffer	$\Rightarrow$ -buffer

	.	0	a	b	c	d	f	f	m	o	r
	find-tag-other-window	 -buffer-and-window	add-change-log-entry-other-window	switch-to-buffer-other-window	clone-indirect-buffer-other-window	dired-other-window	find-file-other-window		compose-mail-other-window		find-file-read-only-other-window
C								find-file-other-window		display-buffer	

Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
		⌘-other-frames	make-frame-command								⌘-frame					
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
				find-file-read-only-other-frame					other-frame							
C									display-buffer-other-frame							
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
			dired-other-frame	find-file-other-frame												
C				find-file-other-frame												
	z	x	c	v	b	n	m	,	.	/			?	SPC		
					switch-to-buffer-other-frame		compose-mail-other-frame		find-tag-other-frame							

C-x 6

2	2C-two-columns	s	2C-split
b	2C-associate-buffer	F2	2C-two-columns

C-x 8

Return	ucs-insert	RET	ucs-insert
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C-x a

	'	+	-	a	e	g	i	l	n	p
	expand-abbrev	add-mode-abbrev	inverse-add-global-abbrev		expand-abbrev	add-global-abbrev	keymap	add-mode-abbrev	expand-jump-to-⇒-slot	expand-jump-to-⇐-slot
C				add-mode-abbrev						

**C-x a i**

<b>g</b>	inverse-add-global-abbrev	<b>l</b>	inverse-add-mode-abbrev
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**C-x n**

<b>d</b>	narrow-to-defun	<b>p</b>	narrow-to-page
<b>n</b>	narrow-to-region	<b>w</b>	widen

**C-x r**

## Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace				
	~	!	@	#	\$	%	^	&	*	(	)	_	+					
													increment-register					
C			point-to-register															
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}			
		window-configuration-to-register		copy-rectangle-to-register	string-rectangle	yank-rectangle		insert-register	open-rectangle									
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return				
		copy-to-register	⌘-rectangle	frame-configuration-to-register	insert-register		jump-to-register	⌘-rectangle	bookmark-bmenu-list									
	z	x	c	v	b	n	m	,	.	/			?				SPC	
		copy-to-register	clear-rectangle		bookmark-jump	number-to-register	bookmark-set										point-to-register	
C														point-to-register				

**C-x v**

## Main

[illegible]

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
													vc-diff			
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
vc-revision- other-window													vc-update			
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
			vc- retrieve- tag				vc-revert	vc-register								
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
	vc-update- change-log	vc-create- tag	vc-dir		vc-annotate	vc-insert- headers			vc-print-log							
S			vc-root- diff						vc-print- root-log							
	z	x	c	v	b	n	m	,	.	/			?	SPC		
			vc- rollback	vc- $\implies$ - action	vc-switch- backend		vc-merge									

## C-x ESC

ESC	repeat-complex-command	ESC	repeat-complex-command
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## C-x C-k

### Main

	`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace		
	~	!	@	#	\$	%	^	&	*	(	)	_	+			
	q	w	e	r	t	y	u	i	o	p	[	]	\	{	}	
	kbd-macro-query		edit-kbd-macro	apply-macro-to-region-lines												
C			kmacro-edit-macro-repeat		kmacro-swap-ring			kmacro-insert-counter		kmacro-cycle-ring-◀						
	a	s	d	f	g	h	j	k	l	;	'	:	"	Return		
		kmacro-start-macro							kmacro-edit-lossage					kmacro-edit-macro		

	C	kmacro-add-counter	kmacro-start-macro	kmacro-<⌘>-ring-head	kmacro-set-format				kmacro-end-or-call-macro-repeat	kmacro-call-ring-2nd-repeat					
		<b>z</b>	<b>x</b>	<b>c</b>	<b>v</b>	<b>b</b>	<b>n</b>	<b>m</b>	<b>,</b>	<b>.</b>	<b>/</b>			<b>?</b>	<b>SPC</b>
						kmacro-bind-to-key	kmacro-name-last-macro								kmacro-step-edit-macro
	C			kmacro-set-counter	kmacro-view-macro-repeat		kmacro-cycle-ring-⇒	kmacro-edit-macro							

C-x RET

		<b>\</b>	<b>c</b>	<b>f</b>	<b>f</b>	<b>k</b>	<b>l</b>	<b>p</b>	<b>r</b>	<b>t</b>	<b>x</b>	<b>x</b>
			universal-coding-system-argument	set-buffer-file-coding-system		set-keyboard-coding-system	set-language-environment	set-buffer-process-coding-system	revert-buffer-with-coding-system	set-terminal-coding-system	set-selection-coding-system	
	S				set-file-name-coding-system							set-⇒-selection-coding-system
	C	set-input-method										

M-g

		<b>l</b>	<b>g</b>	<b>n</b>	<b>p</b>	<b>ESC</b>
			goto-line	⇒-error	⇐-error	keymap
	C	keymap				
	M		goto-line	⇒-error	⇐-error	

M-o

		<b>l</b>	<b>b</b>	<b>d</b>	<b>i</b>	<b>l</b>	<b>o</b>	<b>s</b>	<b>u</b>	<b>ESC</b>
			("bold" . facemenu-set-bold)	("default" . facemenu-set-default)	("italic" . facemenu-set-italic)	("bold-italic" . facemenu-set-bold-italic)	("Other..." . facemenu-set-face)		("underline" . facemenu-set-underline)	keymap
	C	keymap								
	M						font-lock-fontify-block	center-line		
	S-M							center-¶		

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## M-s

<b>h</b>	keymap	<b>w</b>	isearch- ↑ -word
<b>o</b>	occur		

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## M-s h

<b>f</b>	hi-lock-find-patterns	<b>r</b>	highlight-regexp
<b>l</b>	highlight-lines-matching-regexp	<b>u</b>	unhighlight-regexp
<b>p</b>	highlight-phrase	<b>w</b>	hi-lock-write-interactive-patterns

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## Legend

<b>escape</b>	ESC	<b>backward</b>	⇐
<b>left</b>	←	<b>next</b>	⇒
<b>right</b>	→	<b>previous</b>	⇐
<b>up</b>	↑	<b>paragraph</b>	¶
<b>down</b>	↓	<b>tab</b>	⇐→
<b>digit-argument</b>	①	<b>kill</b>	✖
<b>forward</b>	↑↑	<b>delete</b>	<✖