Comments

Action	Key binding	Command	Notes	
Comment Commands	This is an earl	y version of this page. More information is required	on this topic.	
Insert, realign, comment/ uncomment region	м-;	(comment-dwim ARG)	Insert or realign comment on current line. If the region is active, comment or uncomment the region instead. C-u M-; executes comment-kill	
Uncomment a region	<f11> ; u</f11>	(uncomment-region BEG END &optional ARG)	Uncomment each line in the BEG END region. The numeric prefix ARG can specify a number of chars to remove from the comment delimiter. Sometimes the comment-dwim, shown above, does not uncomment a region, it adds another layer of comment. In that case try this command instead.	
Comment/uncomment current line	• C-x C-; • <f11> ; 1</f11>	(comment-line N)	Comment/uncomment current line (the comment is at the beginning of the line).	
			Since C-; is not an ASCII Control character, C-x C-; does not work in Terminal. Use the alternate keystroke.	
Comment the region as a box	<f11> ; B</f11>	(comment-box BEG END &optional ARG)	Comment the marked region in a comment box.	
Kill comment on current line	<f11> ; k</f11>	(comment-kill ARG)	 Kill the complete comment text on the line (whether it is at the beginning of the line or after some code) and remember in kill ring. With numeric argument, kill comment on as many lines staring with the current one. For one line this can also be executed with C-u M-; 	
Delete all comments in buffer or marked region (See also: \(\subseteq\) Cut & Paste)	<f11> ; 🗵</f11>	(pel-delete-all-comments)	Delete all comments in current (possibly narrowed) buffer or marked region. Solution To delete all comments inside a region mark the region first. You can also narrow a region and then use this command to remove all comments from	
			that narrowed region, without affecting anything else. See the ∑ Narrowing table for information on narrowing.	
Kill all comments in buffer or marked region (& retain them in kill ring) (See also: ∑ Cut & Paste)	<f11> - ;</f11>	(pel-kill-all-comments)	Kill all comments in current (possibly narrowed) buffer or marked region and retain them in kill ring. I to kill all comments inside a region mark the region first. You can also narrow a region and then use this command to remove all comments from that narrowed region, without affecting anything else. See the ∑ Narrowing	
Set comment column to current	С-ж ;	(comment-set-column ARG)	table for information on narrowing. Set the <i>comment-column</i> variable (shown in the ruler as '#').	
Set comment column to previous comment and adjust/insert a comment	C-u C-x ;	(comment-set-column 1)	With no argument: set to the current column. With any positive argument set comment-column to the same column as the previous comment and align/create a comment on this line at that column. With - as arg, kill any comment on current line.	
New line & aligned comment	• M-j • C-M-j	Mapped to: C, C++ modes: (c-indent-new-comment-line & optional SOFT ALLOW-AUTO-FILL) Buffer Menu, text mode, python mode: (comment-dwim ARG)	When M-j is typed, on a line that contains a comment, a new line is entered and a comment is placed in the same column, with point placed after the same number of spaces.	
Set comment start string	<f11> ; b</f11>	(pel-comment-start)	Show and set comment start string for current mode. • Controlled by variable: comment-start	
Set comment end string	<f11> ; e</f11>	(pel-comment-end)	Show and set comment end string for current mode. • Controlled by variable: <i>comment-end</i> • By default it's "". It must be "" if the comment ends at the end of the line.	
Set comment continue (middle) string	<f11> ; m</f11>	(pel-comment-middle)	Show and set comment continue/middle string for current mode. Controlled by variable: comment-continue By default it is nil. Can be set to any string. This is used for multi-line comments	
Set Fill Column	C-x f	(set-fill-column ARG)	When no prefix value: prompts for column. If with C-u prefix: use current column. If with prefix value: use that value. Note: this command and other fill specific commands are described in the	
Toggle auto fill inside comments	<f11> t f C</f11>	(pel-auto-fill-only-comments)	Fill/Justification table. Toggle the comment-auto-fill-only-comments variable to control whether	
only		,	filling is done everywhere or only inside the comments. Provide: this command and other fill specific commands are described in the	
Hide/Show Comments	 PEL provides b 	oinding for these 2 commands, but the file must be i	Fill/Justification table. mmands to quickly hide/show the comments in a buffer. installed manually copied in a directory the is in your Emacs load path. ak or from the hide-count EmacsMirror. They should contain the exact same	
	Stress are very useful to see a list of methods without all comments when you also use the Hide/Show Mode commands (see ∑ Hide/Show Code table). Both of these commands require the hide-comnt.el package (see above). PEL activates it when the pel-use-hide-comnt user option is t.			
Toggle display of comments in buffer or active region	<f11> ; ~</f11>	(hide/show-comments-toggle &optional START END)	Toggle hiding/showing of comments in the active region or whole buffer. • If the region is active then toggle in the region. Otherwise, in the whole buffer.	
Show (or hide) comments in buffer	<f11> ; h</f11>	(hide/show-comments & optional HIDE/SHOW START END)	Hide or show comments from START to END. Interactively, hide comments, or show them if you use a prefix arg. (This is thus *NOT* a toggle command.) If option 'hide-whitespace-before-comment-flag' is non-nil, then hide also any whitespace preceding a comment. Interactively, START and END default to the region limits, if active. Otherwise, including non-interactively, they default to 'point-min' and 'point-max'. Uses 'save-excursion', restoring point. Option 'show-invisible-comments-shows-all': If non-nil then using this command to show invisible text shows *ALL* such text, regardless of how it was hidden. IOW, it does not just show invisible text that you previously hid using this command. If nil (the default value) then using this command to show invisible text makes visible only such text that was previously hidden by this command. (More precisely, it makes visible only text whose 'invisible'	

Action	Key binding	Command	Notes
See all comment control variables		ment- <tab><tab> ment- <tab><tab></tab></tab></tab></tab>	Lists all variables that have a name that starts with the word "comment-". See the Help table for more information on getting help from within Emacs.

Comments - References

GNU Emacs Manual - Manipulating Comments	
GNU Emacs Lisp — Tips on Writing Comments	Emacs Lisp comments conventions/guidelines.
Drew Adams hide-cmnt @ EmacsWiki	<u>Drew Adams</u> wrote this nice utility to quickly hide all comments in buffer that is under a mode that understands comments. En passant, merci Drew pour ce code (entre autres librairies) et <u>la page en français</u> . Il faudrait bien que je m'y mette et traduise tout mon document un jour