Inserting Text

Description	Keystroke	Function	Note
Inserting Text	The following commands insert specialized text at point (cursor) location. These are not template-based, and are mostly PEL specific commands. Templates are not covered in this table.		
Insert current date	<f11> i d</f11>	(pel-insert-current-date &optional UTC)	Insert current date (only, no time) at point. • Local by default, UTC if C-u prefix used.
Insert current date & time	<f11> i D</f11>	(pel-insert-current-date-time &optional UTC)	Insert current date and time at point. Local by default, UTC if C-u prefix used.
Insert current filename	• <f11> i F • <f6> F</f6></f11>	(pel-insert-filename &optional N)	Insert the file name of the currently edited file at point. • By default: insert filename of current buffer with complete absolute path. • With a numeric argument you can select the file name of the current buffer or the buffers in the 4 surrounding windows. 8: up, 2: down, 4: left, 6: right. Any other number identifies the current window. • When the numeric argument is positive the file with complete absolute path is inserted, if the numeric argument is negative the path is omitted. • When creating keyboard macros that must insert text that includes a file name, you can open 2 windows and use this facility to enter the name of the file that is located in the other window, making the keyboard macro more general.
Insert time stamp	<f11> i t</f11>	(pel-insert-iso8601-timestamp &optional UTC)	Insert ISO 8601 conforming abbreviated YYYY-MM-DD hh:mm:ss format timestamp. • Local by default, UTC if C-u prefix is used.
Insert software license text	• <f11> i L • <f6> L</f6></f11>	(lice NAME)	Insert license and headers at point. Prompts for license NAME, which is a license template name like "mit", "gpl-3.0", etc The list is available with TAB completion: hit TAB on prompt to get the complete list of templates. This requires the lice package. ZiPEL activates this when the pel-use-lice customize variable is set to t.
Updating Auto-updated file time stamp			
Update file time stamp	<f11> f t</f11>	(time-stamp)	Force update the time stamp string(s) in the current buffer. The time stamp is updated if the one of the following strings is found in the first 8
(See Also: ∑ File mngt)			ines of the file: • Time-stamp: <> • Time-stamp: " If you want time stamps updated automatically, write the following inside your init.el file: (add-hook 'before-save-hook 'time-stamp)
Toggle time stamp automatic update		(time-stamp-toggle-active &optional ARG)	Toggle 'time-stamp-active', setting whether <f11> f t updates a buffer. • With ARG, turn time stamping on if and only if arg is positive.</f11>
Inserting & Automatically Updating Copyrights	Emacs has built-in support for insertion and update of copyright notices inside files. • Two commands, shown below, are provided to manually insert or update the file's copyright notice. • The copyright notice can be automatically updated by adding the copyright-update function to the list of before-save-hook variable with the following code: (add-hook 'before-save-hook 'copyright-update) • To be automatically updated, the copyright notice must be placed within an area at the beginning of the file specified by the value of the copyright-limit variable, normally defined as the first 2000 characters. This variable is customizable.		
Insert copyright notice at point (See Also: ∑ File mngt)	<f11> i C</f11>	(copyright &optional STR ARG)	Insert a copyright by \$ORGANIZATION notice at cursor. • If the ORGANIZATION environment variable is not available, Emacs prompts for it.
Update file's copyright notice		(copyright-update &optional ARG INTERACTIVEP)	Update copyright notice to indicate the current year. • With prefix ARG, replace the years in the notice rather than adding the current year after them. If necessary, and 'copyright-current-gpl-version' is set, any copying permissions following the copyright are updated as well. • If non-nil, INTERACTIVEP tells the function to behave as when it's called interactively. ★ Even when used interactively copyright-update does not warn if there is no copyright in the current buffer to update. It does not create a missing notice. • If you want to be prompted automatically to update an existing but out-of-date copyright notice, write the following inside your init.el file: (add-hook 'before-save-hook 'copyright-update)
Insert Commented Lines	The following commands help insert commented lines or just underlines the current line of text using the character corresponding to one of the adornment level used for reStructuredText sections. The strings are commented according to the major mode of the current buffer. If the buffer has no identified comment strings, the command prompts for them the first time it is used in that type of buffer. The following commands are also listed in the \$\sum_{\text{C}}\$ Comments table.		
Insert commented line (See also: ∑ Comments)	• <f11> i 1 • <f6> 1</f6></f11>	(pel-insert-line &optional LINELEN)	Insert a (commented) line before/at current line. Insert a (commented) line before/at current line. If point is at the beginning of the line insert it there. If point is in the middle of a line, move point at beginning of line before inserting it. The number of dash characters of the line is specified by LINELEN: If LINELEN is not specified the default ('pel-linelen' := 77) is used, otherwise the argument value is used. pel-linelen is customizable and can be used as a file variable.
Comment-underline current line with level 1 adornment	<f11> _ 1</f11>	(pel-commented-adorn-1)	Insert a commented level-1 reST line adornment at point.
Comment-underline current line with level 2 adornment	<f11> _ 2</f11>	(pel-commented-adorn-2)	Insert a commented level-2 reST line adornment at point.
Comment-underline current line with level 3 adornment	<f11> _ 3</f11>	(pel-commented-adorn-3)	Insert a commented level-3 reST line adornment at point.
Comment-underline current line with level 4 adornment	<f11> _ 4</f11>	(pel-commented-adorn-4)	Insert a commented level-4 reST line adornment at point.
Comment-underline current line with level 5 adornment	<f11> _ 5</f11>	(pel-commented-adorn-5)	Insert a commented level-5 reST line adornment at point.
Comment-underline current line with level 6 adornment	<f11> _ 6</f11>	(pel-commented-adorn-6)	Insert a commented level-6 reST line adornment at point.
Comment-underline current line with level 7 adornment	<f11> _ 7</f11>	(pel-commented-adorn-7)	Insert a commented level-7 reST line adornment at point.
Comment-underline current line with level 8 adornment	<f11> _ 8</f11>	(pel-commented-adorn-8)	Insert a commented level-8 reST line adornment at point.
Comment-underline current line with level 9 adornment	<f11> _ 9</f11>	(pel-commented-adorn-9)	Insert a commented level-9 reST line adornment at point.
Comment-underline current line with level 10 adornment	<f11> _ 0</f11>	(pel-commented-adorn-10)	Insert a commented level-10 reST line adornment at point.

Inserting Text - References

Topic & link	Description
GNU Emacs Manual: Time Stamps	