## Emacs support for Eiffel

Description	<u>Keystroke</u>	Function	<u>Note</u>	
	Emacs does not provide any built-in mode for Eiffel programming language.  To activate support for Eiffel support on PEL, the pel-use-eiffel user-option must be turned on (set to t).  When pel-use-eiffel is turned on the <f11> SPC C-e prefix is made available, corresponding to the <f12> prefix inside Eiffel buffers.  PEL provides support for Eiffel via:  The eiffel-mode external package is required. PEL installs and activates it when the pel-use-eiffel-mode or the pel-use-eiffel user-options is turned on the view of the pel-use-eiffel user-options is turned on the pel-use-eiffel user-options is turned on the view of the pel-use-eiffel user-options is turned on the view of the pel-use-eiffel user-options is turned on the pel-use-eiffel user-options is turned on the view of the pel-use-eiffel user-options is turned on the view of the vi</f12></f11>			
	Eiffel files use the .e file extension. PEL adds Eiffel support for <u>Speedbar</u> when the pel-use-speedbar user-option is turned on. However, eiffel-mode itself does not support imenu well and therefore the seeddbar can only show the name of the files.  PEL support for Eiffel is not complete. More commands should be provided and documented, and investigation is required.			
Last updated on:	2025-10-14			
See also: <u>∑ Help/</u>	<f11> SPC C-e <f1><f12> <f1></f1></f12></f1></f11>	(pel-help-pdf &optional OPEN-WEB- PAGE)	Open the <u>\$\mathbb{N}_i\$ - Eiffel</u> local PDF. If the prefix argument (like <b>C-u</b> or <b>M</b> ) is used, then it opens the remote GitHub hosted raw PDF instead. If the <b>pel-flip-help-pdf-arg</b> user-option is set it's the other way around.	
	<f11> SPC C-e <f2></f2></f11>	(pel-customize-pel &optional OTHER-WINDOW)	Customize PEL Eiffel support.  • If OTHER-WINDOW is non-nil (use <b>C-u</b> ), display in another window.	
Eiffel support	<f12> <f2></f2></f12>			
	<f11> SPC C-e <f3></f3></f11>	(pel-customize-library &optional OTHER-WINDOW)	Customize Emacs Eiffel support: eiffel  If OTHER-WINDOW is non-nil (use C-u), display in another window.	
Emacs Eiffel support	<f12> <f3></f3></f12>	OTHER-WINDOW)		
Comments				
Toggle display of comments in buffer or active region See also:  Comments	<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.  • This requires the <a href="https://hide-commt.el">hide-commt.el</a> package (see <a href="Ecomments">Ecomments</a> ).  • PEL activates it when the <a href="pel-use-hide-commt">pel-use-hide-commt</a> user option is t.	

## Emacs & Ada — References

Document	Notes
The Eiffel programming language	Eiffel @ Wikipedia     Eiffel home     Eiffel Software .com
	Eiffel documentation     Eiffel Libraries     Awesome Eiffel
	Object-Oriented Software Construction, 2nd edition, Bertrand Meyer 1997, online, released by the author.