

🚧 Emacs support for Eiffel 🚧

Description	Keystroke	Function	Note
Eiffel Editing	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. 🚧 Note that the eiffel-mode package is a fork of an old Xemacs/Emacs package that does not fully work. I started updating the code but it's a low priority for me at the time I'm writing this. Eiffel files use the .e file extension. PEL adds Eiffel support for ⌘ Speedbar 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:	2025-11-05		
Open this PDF file. See also: ⌘ Help/Info	<f11> SPC C-e <f1> <f12> <f1>	(pel-help-pdf &optional OPEN-WEB-PAGE)	Open the ⌘ - Eiffel local PDF. If the prefix argument (like C-u or M--) is used, then it opens the remote GitHub hosted raw PDF instead. If the pel-flip-help-pdf-arg user-option is set it's the other way around.
⌘ Customize PEL Eiffel support	<f11> SPC C-e <f2> <f12> <f2>	(pel-customize-pel &optional OTHER-WINDOW)	Customize PEL Eiffel support. If OTHER-WINDOW is non-nil (use C-u), display in another window.
⌘ Customize Emacs Eiffel support	<f11> SPC C-e <f3> <f12> <f3>	(pel-customize-library &optional OTHER-WINDOW)	Customize Emacs Eiffel support: eiffel If OTHER-WINDOW is non-nil (use C-u), display in another window.
Comments			
Toggle display of comments in buffer or active region See also: ⌘ Comments	<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 hide-comnt.el package (see ⌘ Comments). 🔧 PEL activates it when the pel-use-hide-comnt user option is t.

Emacs & Eiffel — 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.