

## 🚧 Emacs support for Ada 🚧

Description	Keystroke	Function	Note
<b>Ada Editing</b>	<p>Emacs does not provide any built-in mode for Ada programming language.</p> <p>🔧 To activate support for Ada support on PEL, the <b>pel-use-ada</b> user-option must be turned on (set to t).</p> <ul style="list-style-type: none"> <li>When <b>pel-use-ada</b> is turned on the <b>&lt;f11&gt; SPC A</b> prefix is made available, corresponding to the <b>&lt;f12&gt;</b> prefix inside Ada buffers.</li> </ul> <p>PEL provides support for Ada via:</p> <p>📦 The <b>ada-mode</b> external package is required. 🔧 PEL installs and activates it when the <b>pel-use-ada-mode</b> or the <b>pel-use-ada</b> user-options is turned on.</p> <p>📦 The <b>ada-ts-mode</b> external package is also required when <b>pel-use-tree-sitter</b> is t.</p> <p>Ada files use the .adb and .ads file extensions. PEL adds Ada support for <b>⌘ Speedbar</b> when the <b>pel-use-speedbar</b> user-option is turned on.</p> <p>🚧 PEL support for Ada is not complete. More commands should be provided and documented. and investigation is required.</p>		
Last updated on:	2025-05-18		
<b>Open this PDF file.</b> See also: <a href="#">⌘ Help/Info</a>	<b>&lt;f11&gt; SPC A &lt;f1&gt;</b>	<b>(pel-help-pdf</b> &optional OPEN-WEB-PAGE)	Open the <b>⌘ - Ada</b> 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.
<b>⌘ Customize</b> PEL Ada support	<b>&lt;f11&gt; SPC A &lt;f2&gt;</b> <b>&lt;f12&gt; &lt;f1&gt;</b>	<b>(pel-customize-pel</b> &optional OTHER-WINDOW)	Customize PEL Ada support. <ul style="list-style-type: none"> <li>If OTHER-WINDOW is non-nil (use <b>C-u</b>), display in another window.</li> </ul>
<b>⌘ Customize</b> Emacs Ada support	<b>&lt;f11&gt; SPC A &lt;f3&gt;</b> <b>&lt;f12&gt; &lt;f3&gt;</b>	<b>(pel-customize-library</b> &optional OTHER-WINDOW)	Customize Emacs Ada support: ada <ul style="list-style-type: none"> <li>If OTHER-WINDOW is non-nil (use <b>C-u</b>), display in another window.</li> </ul>
<b>Comments</b>			
<b>Toggle display of comments in buffer or active region</b> See also: <a href="#">⌘ Comments</a>	<b>&lt;f11&gt; ; ;</b>	<b>(hide/show-comments-toggle</b> &optional START END)	Toggle hiding/showing of comments in the active region or whole buffer. <ul style="list-style-type: none"> <li>If the region is active then toggle in the region. Otherwise, in the whole buffer.</li> </ul> <p>📦 This requires the <b>hide-commnt.el</b> package (see <a href="#">⌘ Comments</a>). 🔧 PEL activates it when the <b>pel-use-hide-comnt</b> user option is t.</p>

### Emacs & Ada — References

Document	Notes
The Eiffel programming language	<ul style="list-style-type: none"> <li><a href="#">Ada @ Wikipedia</a></li> <li><a href="#">Ada home</a></li> </ul>
	<ul style="list-style-type: none"> <li><a href="#">Alire : Eiffel Library Repository</a></li> <li><a href="#">GNU GNAT</a></li> <li><a href="#">Get Eiffel Now</a>, a site where you can install Eiffel compiler.</li> </ul>