










# ⚠️ Emacs support for the Odin Programming Language ⚠️

Description	Keystroke	Function	Note
<b>Odin Editing</b>	Emacs does not provide any built-in mode for the <a href="#">Odin Programming Language</a>  To activate support for Odin on PEL, the <b>pel-use-odin</b> user-option must be turned on (set to <b>t</b> ).  PEL provides the following user-options to download and activate Odin supporting Emacs packages.  The <b>odin-mode</b> external package is required.  PEL installs and activates it when the <b>pel-use-odin</b> user-options is set to <b>t</b> .  The <b>flycheck-odin</b> external package is required.  PEL installs and activates it when the <b>pel-use-flycheck-odin</b> user-options is set to <b>t</b> . <ul style="list-style-type: none"> <li>This also automatically activates <b>pel-use-flycheck activating flycheck</b>. See also <a href="#">SyntaxCheck</a></li> <li> At the moment, PEL uses my forks of these 2 projects until the pull-requests I proposed get merged in.</li> </ul>  PEL support for Odin is experimental, not complete. More commands should be provided and documented. The Odin programming language uses the <b>.odin</b> file extension.		
Last updated on:	2025-05-07		
<b>Open this PDF file.</b> See also: <a href="#">Syntax Help/Info</a>	<div>&lt;f11&gt; SPC O &lt;f1&gt;</div> <div>&lt;f12&gt; &lt;f1&gt;</div>	<div>(pel-help-pdf &amp;optional OPEN-WEB-PAGE)</div>	Open the <a href="#">PDF - Odin</a> 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.
<a href="#">Syntax Customize</a> PEL V support	<div>&lt;f11&gt; SPC O &lt;f2&gt;</div> <div>&lt;f12&gt; &lt;f2&gt;</div>	<div>(pel-customize-pel &amp;optional OTHER-WINDOW)</div>	Customize PEL Odin 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>
<a href="#">Syntax Customize</a> Emacs V support	<div>&lt;f11&gt; SPC O &lt;f3&gt;</div> <div>&lt;f12&gt; &lt;f3&gt;</div>	<div>(pel-customize-library &amp;optional OTHER-WINDOW)</div>	Customize Emacs Odin support: odin <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="#">Syntax Comments</a>	<div>&lt;f11&gt; ; ;</div>	<div>(hide/show-comments-toggle &amp;optional START END)</div>	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>  This requires the <a href="#">hide-comnt.el</a> package (see <a href="#">Syntax Comments</a> ).  PEL activates it when the <b>pel-use-hide-comnt</b> user option is <b>t</b> .

## Emacs & Odin — References

Document	Notes
The Odin Programming Language	<ul style="list-style-type: none"> <li><a href="#">Odin home page</a></li> <li><a href="#">Odin @ Github</a> <ul style="list-style-type: none"> <li><a href="#">Odin Programming Language @ GitHub</a></li> </ul> </li> </ul>
More information about Odin	<ul style="list-style-type: none"> <li><a href="#">A review of the Odin programming language</a>, by Dale Weiler, September 2022.</li> <li><a href="#">On the Aesthetics of the Syntax of Declarations</a>, by Ginger Bill, Olin's author.</li> </ul>