

















Emacs support for Nim

Description	Keystroke	Function	Note
<div> <div>Nim Editing</div> <div> <p>Emacs does not provide any built-in mode for nim.</p> <div>  To activate support for nim on PEL, the pel-use-nim user-option must be turned on (set to t). <ul style="list-style-type: none"> When pel-use-nim is turned on the <f11> SPC n prefix is made available. PEL provides the following user-options to download and activate nim supporting Emacs packages using the nim-mode. </div> <div>  The nim-mode external package is required.  PEL installs and activates it when the pel-use-nim-mode user-options is turned on. <ul style="list-style-type: none"> Setting pel-use-nim is enough: PEL automatically sets pel-use-nim-mode to t when pel-use-nim is t. </div> </div> <div>  PEL support for nim is preliminary. More commands should be provided and documented. </div> <div> Last updated on: 2025-05-17 </div> </div>			
<div> <div>Open this PDF file.</div> <div>See also: ℹ Help/Info</div> </div>	<div> <div><f11> SPC n <f1></div> <div><f12> <f1></div> </div>	<div> <div>(pel-help-pdf &optional OPEN-WEB-PAGE)</div> </div>	<div> <p>Open the ℹ - Nim 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.</p> </div>
<div> <div>ℹ Customize PEL nim support</div> </div>	<div> <div><f11> SPC n <f2></div> <div><f12> <f2></div> </div>	<div> <div>(pel-customize-pel &optional OTHER-WINDOW)</div> </div>	<div> <p>Customize PEL nim support.</p> <ul style="list-style-type: none"> If OTHER-WINDOW is non-nil (use C-u), display in another window. </div>
<div> <div>ℹ Customize Emacs nim support</div> </div>	<div> <div><f11> SPC n <f3></div> <div><f12> <f3></div> </div>	<div> <div>(pel-customize-library &optional OTHER-WINDOW)</div> </div>	<div> <p>Customize Emacs nim support: nim</p> <ul style="list-style-type: none"> If OTHER-WINDOW is non-nil (use C-u), display in another window. </div>
<div> <div>Select nim-mode for extension-less file</div> <div>  The <f12> key is available only until a PEL controlled major mode is activated. Then it becomes a buffer prefix key. </div> </div>	<div> <div><f12></div> </div>	<div> <div>(pel-as &optional FORCE)</div> </div>	<div> <p>Inside a fundamental-mode buffer, interactively select major mode for the buffer. Re-do it with arg.  see Create extension-less executable scripts with PEL.</p> <p>This command is mostly used to set the major mode of a buffer in fundamental-mode', when the <f12> key binding is available for it. After being used once in a buffer the major mode is selected and the PEL key binding will not be available when PEL supports the major mode.</p> <p>For Nim file, select nim. It will insert a shebang line specified by  pel-nim-shebang-line user option.</p> <p>PEL defines the (as &optional FORCE) alias unless  pel-has-alias-as user-option is set to nil. You can use M-x as to invoke it.</p> </div>
<div> <div>Generic code skeletons</div> <div> <ul style="list-style-type: none"> tempo skeletons See also: <ul style="list-style-type: none"> ℹ Inserting Text T Templates </div> </div>			<div> <p>Several mechanisms have been developed to allow easy insertion of predefined text in Emacs.  PEL does not yet define skeletons for Nim. You can use the generic one.</p> <ul style="list-style-type: none"> Emacs provides the built-in skeleton mechanism and the tempo skeletons. <ul style="list-style-type: none"> PEL supports both. They are used a little bit differently. PEL provides generic tempo skeletons you can use for Nim until PEL adds Nim-specific skeletons. PEL provides key bindings to the tempo skeletons: the generic code templates, accessible via the <f6> prefix key, and the language-specific code templates, accessible via the <f12> key prefix. </div>
<div> <div>ℹ Customize PEL Text Insertions control for Nim code skeletons.</div> </div>	<div> <div><f6> <f2></div> <div><f12> <f12> <f2></div> </div>	<div> <div>(pel-customize-pel &optional OTHER-WINDOW)</div> <div>(pel-customize-generic-skels &optional OTHER-WINDOW)</div> </div>	<div> <p>Open the customization groups that control the format of the various skeletons including the generic skeleton used by the <f6> h key and the <f12><f12> h key (see below).</p> <ul style="list-style-type: none"> If OTHER-WINDOW is non-nil (use C-u), display in other window. </div>
<div> <div>Insert generic file module header block — Language agnostic</div> <div> After inserting the template, navigate though areas that must be filled with: <ul style="list-style-type: none"> tempo-forward-mark: C-c . tempo-backward-mark: C-c , </div> </div>	<div> <div><f6> h</div> <div><f12> <f12> h</div> </div>	<div> <div>(pel-generic-file-header)</div> </div>	<div> <p>Insert a file header block at the top of the file. Works only for buffer visiting a file.</p> <p> The command key binding <f6> h is available only 1 second after Emacs has started.</p> <p> As mentioned above PEL does not yet define Nim-specific skeletons, this uses the generic one.</p> <p> Specify the format of the header via the user-options in the pel-pkg-generic-code-style customization group accessible via <f6> <f2></p> <ul style="list-style-type: none"> Inside a Nim buffer, <f12> <f2> provides access to the following customization groups: <p> After inserting a template, use tempo-forward-mark and tempo-backward-mark to move to the beginning of each section that must be filled.</p> </div>
<div> <div>Toggle pel-tempo-mode</div> </div>	<div> <div><f6> SPC</div> <div><f12> <f12> SPC</div> </div>	<div> <div>(pel-tempo-mode &optional ARG)</div> </div>	<div> <p>Toggle PEL tempo mode on/off.</p> <p>PEL tempo mode activates C-c . and C-c , as well as to C-c C-. and C-c C-, key bindings to navigate across tempo mark hot-spots. When pel-tempo-mode is active the pel-tempo-mode lighter (⚡) is shown on the status bar. The second set of keys are only available in graphics mode.</p> <p> The pel-generic-file-header command inserts the text using a tempo skeleton: the PEL tempo mode is automatically activated by typing <f6> h.</p> </div>
<div> <div>Expand any tag in template</div> <div> Note: PEL default skeleton does not use tags. </div> </div>	<div> <div><f6> <f12></div> <div><f12> <f12></div> <div><f12></div> </div>	<div> <div>(tempo-complete-tag &optional SILENT)</div> </div>	<div> <p>Look for a tag and expand it. All the tags in the tag lists in 'tempo-local-tags' (this includes 'tempo-tags') are searched for a match for the text before the point. The way the string to match for is determined can be altered with the variable 'tempo-match-finder'. If 'tempo-match-finder' returns nil, then the results are the same as no match at all.</p> <ul style="list-style-type: none"> If a single match is found, the corresponding template is expanded in place of the matching string. If a partial completion or no match at all is found, and SILENT is non-nil, the function will give a signal. If a partial completion is found and 'tempo-show-completion-buffer' is non-nil, a buffer containing possible completions is displayed. </div>
<div> <div>Comments</div> </div>			
<div> <div>Toggle display of comments in buffer or active region</div> <div>See also: ℹ Comments</div> </div>	<div> <div><f11> ; ;</div> </div>	<div> <div>(hide/show-comments-toggle &optional START END)</div> </div>	<div> <p>Toggle hiding/showing of comments in the active region or whole buffer.</p> <ul style="list-style-type: none"> If the region is active then toggle in the region. Otherwise, in the whole buffer. <p> This requires the hide-comnt.el package (see ℹ Comments).  PEL activates it when the pel-use-hide-comnt user option is t.</p> </div>

Emacs & Nim — References

Document	Notes
<div> <div>Information about Nim</div> <ul style="list-style-type: none"> Nim @ Wikipedia Nim home </div>	