




# Mode Line Control

Description	Keystroke	Function	Notes / Example description
<a href="#">Emacs Mode Line</a>  See: <a href="#">ℳ Customize</a>	An early version of a page that will describe tools to manage the mode line.  Currently PEL does not provide much support for controlling Emacs mode line. It provides the following: <ul style="list-style-type: none"> <li>The <b>pel-pkg-for-modeline</b> customization group that contains the user-options used to activate mode line related packages:                             <ul style="list-style-type: none"> <li>The <b>delight</b> external package <a href="#">ℳ</a> PEL activates it when the <b>pel-use-delight</b> user-option is turned on (set to t).                                     <ul style="list-style-type: none"> <li>Access this customization group with <b>&lt;f11&gt; M-d &lt;f2&gt;</b>.</li> <li>When delight is used, PEL activates short lighters for some minor-modes.</li> </ul> </li> </ul> </li> </ul> The following commands can be used to provides the activation of extra information shown on the mode line.		
Open this PDF file. See also: <a href="#">ℳ Help/Info</a>	<b>&lt;f11&gt; M-d &lt;f1&gt;</b>	( <b>pel-help-pdf</b> &optional OPEN-WEB-PAGE)	Open the <a href="#">ℳ Mode Line</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="#">ℳ Customize</a> PEL mode line support	<b>&lt;f11&gt; M-d &lt;f2&gt;</b>	( <b>pel-customize-pel</b> &optional OTHER-WINDOW)	Customize PEL mode line 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="#">ℳ Customize</a> Emacs mode line	<b>&lt;f11&gt; M-d &lt;f3&gt;</b>	( <b>pel-customize-library</b> &optional OTHER-WINDOW)	Customize Emacs mode line support: display-time, mode-line <ul style="list-style-type: none"> <li>If OTHER-WINDOW is non-nil (use <b>C-u</b>), display in another window.</li> </ul>
Toggle <b>which-function-mode</b> to display name of current function at point  See also: <ul style="list-style-type: none"> <li><a href="#">ℳ Help/Info</a></li> <li><a href="#">ℳ Menus</a></li> </ul>	<ul style="list-style-type: none"> <li><b>&lt;f11&gt; ? f</b></li> <li><b>&lt;f11&gt; M-d f</b></li> </ul>	( <b>which-function-mode</b> &optional ARG)	Toggle mode line display of current function (Which Function mode). <ul style="list-style-type: none"> <li>With a prefix argument ARG, enable Which Function mode if ARG is positive, and disable it otherwise.</li> <li>The <b>which-function-mode</b> is a global minor mode. When enabled, the current function name is continuously displayed in the mode line, in certain major modes.</li> </ul> ⚠ Detection of functions and variables depend on the imenu functionality. If you modify the content of a buffer, you need to force a menu rescan to get proper results. You can force a rescan with pel-imenu-rescan, bound to <b>&lt;f11&gt; &lt;f10&gt; r</b> .
	 Identify the major modes where you want this activated in the which-function-mode user-option with <b>M-x customize-option which-function-mode</b> . <ul style="list-style-type: none"> <li>With PEL you can use:                             <ul style="list-style-type: none"> <li><b>&lt;f11&gt; ? &lt;f3&gt;</b> to access the which-func customization group. Note that it will provide access to the customization group even when the feature has not yet been loaded.</li> <li><b>&lt;f11&gt; &lt;f2&gt; o which-function-mode RET</b> to access the user-option directly.</li> </ul> </li> </ul>		
Toggle display of <a href="#">ace-window</a> number on window mode line  See also: <a href="#">ℳ Windows</a>	<ul style="list-style-type: none"> <li><b>&lt;f11&gt; w #</b></li> <li><b>&lt;f11&gt; M-d #</b></li> </ul>	( <b>ace-window-display-mode</b> &optional ARG)	Toggle the ace-window-display-mode, a minor mode that displays the ace window number of each window inside the left hand side of its mode line. 📦 Requires the <a href="#">ace-window</a> external package. <a href="#">ℳ</a> PEL activates it when the <b>pel-use-ace-window</b> user-option is turned on. Use <b>&lt;f11&gt; w &lt;f2&gt;</b> to access the customization group where you can turn it on.
<b>Display Time on Mode Line</b> 	<ul style="list-style-type: none"> <li>Emacs can display time, date, current system load and other information on the mode line as controlled by the <b>display-time</b> customization group.                             <ul style="list-style-type: none"> <li>Access it via the <b>&lt;f11&gt; M-d &lt;f3&gt;</b> key sequence.</li> </ul> </li> <li>If you want to display this information when Emacs starts, set the <b>pel-modeline-display-time</b> user-option on.</li> </ul> You can also use the following command to toggle the display of time.		
Toggle <b>time display on mode line</b> See also: <a href="#">ℳ Time Tracking</a>	<b>&lt;f11&gt; M-d t</b>	( <b>pel-toggle-time-display</b> )	Toggle display of time on the mode line.
<b>Display Column of point on Mode Line</b>	The following command toggles the display of the current column on the mode line. 🗨 Note that the display of several mode line elements can be activated through the Emacs Menu accessible via the <b>&lt;f10&gt;</b> key.		
Toggle display of column number on mode line	<b>&lt;f11&gt; M-d c</b>	( <b>column-number-mode</b> &optional ARG)	Toggle column number display in the mode line (Column Number mode). <ul style="list-style-type: none"> <li>With a prefix argument ARG, enable Column Number mode if ARG is positive, and disable it otherwise.</li> </ul>
<b>Mode Line Lighters</b>	The list of mode line lighters you are most likely to find when using Emacs with PEL are listed below. <ul style="list-style-type: none"> <li>PEL uses some short lighters made of non-ASCII symbols that may or may not be rendered properly on various environments.</li> <li>These can be setup by customization and some may only work in terminal or graphics mode.</li> </ul> Some of the lighters are shown here:		
<ul style="list-style-type: none"> <li>⌘</li> <li>⌘</li> </ul>	undo-tree		See: <a href="#">ℳ Undo/Redo/Repeat/Arg</a>
	editor-config-mode		
Ⓔ()	pel-electric-pair-lighter		See: <ul style="list-style-type: none"> <li><a href="#">ℳ Org-Mode</a></li> <li><a href="#">ℳ I - C</a></li> <li><a href="#">ℳ I - C++</a></li> <li><a href="#">ℳ I - D</a></li> </ul>
‡	pel-tempo-mode		See: <ul style="list-style-type: none"> <li><a href="#">ℳ Inserting Text</a></li> <li><a href="#">ℳ I - C</a></li> <li><a href="#">ℳ I - C++</a></li> <li><a href="#">ℳ I - Emacs Lisp</a></li> <li><a href="#">ℳ I - Erlang</a></li> <li><a href="#">ℳ I - UNIX Shell</a></li> <li><a href="#">ℳ reStructuredText</a></li> </ul>
²	superword-mode		See <a href="#">ℳ Text Modes</a>
,	subword-mode		See <a href="#">ℳ Text Modes</a>
o^o	glasses-mode		See <a href="#">ℳ Text Modes</a>
Anzu	anzu-mode		See <a href="#">ℳ Search/Replace</a>
elder	eldoc-mode		See <a href="#">ℳ I - Emacs Lisp</a>
Fill	auto-fill-mode		See <a href="#">ℳ Filling/Justification</a>
LY	lispy-mode		See <a href="#">ℳ I - Lispy</a>
Ov	overwrite-mode		See <a href="#">ℳ Text Modes</a>
SP	smartparens-mode		See: <a href="#">ℳ Smartparens</a>
SP/s	smartparens-strict-mode		
Vis	visible-mode		See <a href="#">ℳ Text Modes</a>

Description	Keystroke	Function	Notes / Example description
WK	which-key-mode		See <a href="#">Σ Help/Info</a>
command-log	command-log-mode		See <a href="#">Σ Help/Info</a>
<ul style="list-style-type: none"> <li>• Makefile.am</li> <li>• BSDmakefile</li> <li>• Imakefile</li> <li>• Makefile</li> <li>• Makeppfile</li> <li>• Nmake</li> </ul>	Major mode for various types of make files.		See: <a href="#">⌘ - Make</a>