





# Inside vterm-mode

Description	Keystroke	Function	Note
<a href="#">vterm-mode</a>	<div> Emacs external <a href="#">vterm-mode</a> provides “<i>unparalleled performance and compatibility with standard command-line tools</i>” (quote taken from <a href="#">vterm-mode</a>) .</div> <div> PEL activates it when the <b>pel-use-vterm</b> user-option is set to <b>t</b>.</div> <div> It requires Emacs &gt;= 25.1 built with <b>module support</b>.</div> <div><ul style="list-style-type: none"><li>Also see:<ul style="list-style-type: none"><li>The <a href="#">Shells</a> page for information on how to launch the various terminal shells.</li><li>The <a href="#">Shells/Terminals Comparisons</a> which compares the features of these terminal shells.</li></ul></li></ul></div>		
<div><ul style="list-style-type: none"><li><b>PEL help commands</b></li></ul></div>	As described below, most Emacs key bindings are disabled in <a href="#">vterm-mode</a> . With PEL, when <b>pel-use-vterm</b> and <b>pel-vterm-supports-f12-keys</b> user-options are both <b>t</b> , the following key sequences using <b>&lt;f12&gt;</b> prefix are bound to the identified PEL commands. <ul style="list-style-type: none"><li>These bindings are not available in the term-copy-mode though.</li></ul>		
Open this PDF file. See also: <a href="#">Sh Help/Info</a>	<b>&lt;f11&gt; SPC z v &lt;f1&gt;</b>	<a href="#">(pel-help-pdf &amp;optional OPEN-WEB-PAGE)</a>	Open the <a href="#">Sh Shells</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.
	<b>&lt;f12&gt; &lt;f1&gt;</b>		
<a href="#">Sh Customize</a> PEL vterm management control	<b>&lt;f11&gt; SPC z v &lt;f2&gt;</b>	<a href="#">(pel-customize-pel &amp;optional OTHER-WINDOW)</a>	Customize PEL vterm support <ul style="list-style-type: none"><li>If the prefix argument is non-nil (like <b>C-u</b> or <b>M--</b>) , display in other window.</li></ul>
	<b>&lt;f12&gt; &lt;f2&gt;</b>		
<a href="#">Sh Customize</a> Emacs vterm control	<b>&lt;f11&gt; SPC z v &lt;f3&gt;</b>	<a href="#">(pel-customize-library &amp;optional OTHER-WINDOW)</a>	Customize Emacs shell support: vterm <ul style="list-style-type: none"><li>If the prefix argument is non-nil (like <b>C-u</b> or <b>M--</b>) , display in other window.</li></ul>
	<b>&lt;f12&gt; &lt;f3&gt;</b>		
<div><ul style="list-style-type: none"><li><b>Navigation</b></li></ul></div>	With PEL, when <b>pel-use-vterm</b> and <b>pel-vterm-supports-f12-keys</b> and <b>pel-vterm-supports-f12-navkeys</b> user-options are all set to <b>t</b> , following		
Move point to previous prompt	<b>&lt;f12&gt; &lt;up&gt;</b>	<a href="#">(pel-shell-previous-prompt)</a>	Move point to the previous prompt line. <ul style="list-style-type: none"><li>Use the <b>pel-shell-prompt-line-regexp</b> user-option to identify what to search.</li></ul>
Move point to next prompt	<b>&lt;f12&gt; &lt;down&gt;</b>	<a href="#">(pel-shell-next-prompt)</a>	Move point to the next prompt line. <ul style="list-style-type: none"><li>Use the <b>pel-shell-prompt-line-regexp</b> user-option to identify what to search.</li></ul>
<div><ul style="list-style-type: none"><li><b>Switch Mode</b></li></ul></div>	 By default, <a href="#">vterm-mode</a> passes all key bindings directly to the inferior (sub) shell process and therefore will not allow access to any of the Emacs key binding except for one: <b>C-c C-t</b> , used to activate the <b>vterm-copy-mode</b> minor-mode where Emacs key bindings are working. When active the mode-line shows VTermCopy.		
Toggle vterm-copy-mode	<b>C-c C-t</b>	<a href="#">(vterm-copy-mode &amp;optional ARG)</a>	Toggle ‘vterm-copy-mode’. <ul style="list-style-type: none"><li>This is a minor mode. If called interactively, toggle the ‘Vterm-Copy mode’ mode. If the prefix argument is positive, enable the mode, and if it is zero or negative, disable the mode.</li></ul> When ‘ <b>vterm-copy-mode</b> ’ is enabled, the terminal will not display additional output received from the underlying process and will behave similarly to buffer in ‘fundamental-mode’. This mode is typically used to copy text from vterm buffers or to use other Emacs key bindings.