










Emacs support for the V Programming Language



Description	Keystroke	Function	Note
<u>V</u> Editing	Emacs does not provide any built-in mode for the <u>V Programming Language</u> .  To activate support for V on PEL, the pel-use-v user-option must be turned on (set to t). <ul style="list-style-type: none">When pel-use-v is turned on the <f11> SPC n prefix is made available. PEL provides the following user-options to download and activate V supporting Emacs packages.  The v-mode external package is required.  PEL installs and activates it when the pel-use-v user-options is set to v-mode . <ul style="list-style-type: none">You can also set it to vlang-mode to use an experimental and incomplete implementation currently supported by PEL.  PEL support for V is not complete. More commands should be provided and documented. V support is preliminary.  The V programming language uses the .v file extension. The Verilog hardware description language uses the same file extension! <ul style="list-style-type: none">Emacs supports Verilog natively.With the current PEL implementation, the activation of the V programming language via the pel-use-v user-option overrides supports for Verilog.If you want support for Verilog you must currently turn support for V off by setting pel-use-v off (nil)		
Open this PDF file. See also: <u>Help/Info</u>	<f11> SPC v <f1> <f12> <f1>	(pel-help-pdf &optional OPEN-WEB-PAGE)	Open the PEL - V 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.
<u>Customize</u> PEL V support	<f11> SPC v <f2> <f12> <f2>	(pel-customize-pel &optional OTHER-WINDOW)	Customize PEL V support. <ul style="list-style-type: none">If OTHER-WINDOW is non-nil (use C-u), display in another window.
<u>Customize</u> Emacs V support	<f11> SPC v <f3> <f12> <f3>	(pel-customize-library &optional OTHER-WINDOW)	Customize Emacs V support: v <ul style="list-style-type: none">If OTHER-WINDOW is non-nil (use C-u), display in another window.
Comments			
Toggle display of comments in buffer or active region See also: <u>Comments</u>	<f11> ; ;	(hide/show-comments-toggle &optional START END)	Toggle hiding/showing of comments in the active region or whole buffer. <ul style="list-style-type: none">If the region is active then toggle in the region. Otherwise, in the whole buffer.  This requires the hide-comnt.el package (see <u>Comments</u>).  PEL activates it when the pel-use-hide-comnt user option is t.

Emacs & V – References

Document	Notes
The V Programming Language	<ul style="list-style-type: none"> V home page V @ GitHub
V is under development	V is still under development. It will be interesting to see where this project goes, as it has several detractors .
Emacs support: v-mode @ GitHub	