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🚧 Emacs support for the V Programming Language 🚧

Description	Keystroke	Function	Note
V Editing Last updated on:	Emacs does not provide any built-in mode for the **V Programming Language**. 🚧 PEL support for V is not complete. PEL To activate support for V on PEL, the **pel-use-v** user-option must be turned on (set to **t**). • When **pel-use-v is** turned on the **<f11> SPC v** 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**. • You can also set it to **vlang-mode** to use the **vlang-mode** package, an experimental and incomplete implementation. ⚠️ The V programming language uses the **.v** file extension. The **Verilog hardware description language** uses the same file extension! • Emacs supports Verilog natively. The **v-mode** external package code does not take that into account and prevents opening Veriolog .v files in verilog-mode. • PEL solves the issue: the activation of the V programming language, done via the **pel-use-v** user-option schedules logic to cleanup cleans up the file association in auto-mode-alist and provides logic that inspects the content of the .v file to determine what major mode to use allowing simultaneous opening of Verilog and V files that both use the .v file extension. 2025-09-11		
Open this PDF file. See also: **Help/ Info**	**<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.
Customize PEL V support	**<f11> SPC v <f2>** **<f12> <f2>**	(**pel-customize-pel** &optional OTHER-WINDOW)	Customize PEL V support. • If OTHER-WINDOW is non-nil (use **C-u**), display in another window.
Customize Emacs V support	**<f11> SPC v <f3>** **<f12> <f3>**	(**pel-customize-library** &optional OTHER-WINDOW)	Customize Emacs V support: v • 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: **Comments**	**<f11> ; ;**	(**hide/show-comments-toggle** &optional START END)	Toggle hiding/showing of comments in the active region or whole buffer. • If the region is active then toggle in the region. Otherwise, in the whole buffer. 📦 This requires the **hide-comnt.el** package (see **Comments**). PEL activates it when the **pel-use-hide-comnt** user option is **t**.

Emacs & V — References

Document	Notes
The V Programming Language	• V @ Wikipedia • V home page • V @ GitHub
🚧 **V is under development and quality/functionality/validity is disputed**	V is still under development. It seems to be an interesting project with impressive goals. It will be interesting to see where this project goes, as it has several detractors (but is there any one language/implementation everyone loves?). Also see: Why does V language get so much hate? on Reddit. Note: I have not used V enough to be able to judge.
Emacs support: v-mode @ GitHub	