🚧 Emacs support for Factor 🚧

Description	Keystroke	Function	Note
Factor Programming Language • **Factor Home**	Emacs does not provide any built-in support for the Factor programming Language. 🔲 To activate support for Factor on PEL, the **pel-use-factor** user-option must be turned on (set to **t**). • When **pel-use-factor is** turned on the **`<f11> SPC C-a`** prefix is made available. PEL provides the following user-options to download and activate Factor supporting Emacs packages using the factor-mode. 📦 The **fuel** external package is required. 🔲 PEL installs and activates it when the **pel-use-factor** user-options is turned on. Factor files use the .factor file extension. PEL adds Factor support for ∑ **Speedbar** when the **pel-use-speedbar** user-option is turned on. 🚧 PEL support for Factor is not complete. More commands should be provided and documented.		
Open this PDF file. See also: ∑ **Help/ Info**	**`<f11> SPC M-f <f1>`** **`<f12> <f1>`**	(**pel-help-pdf** &optional OPEN-WEB-PAGE)	Open the 🔲 **- Factor** 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 Factor support	**`<f11> SPC M-f <f2>`** **`<f12> <f2>`**	(**pel-customize-pel** &optional OTHER-WINDOW)	Customize PEL Factor support. • If OTHER-WINDOW is non-nil (use **`C-u`**), display in another window.
∑ **Customize** Emacs Factor support	**`<f11> SPC M-f <f3>`** **`<f12> <f3>`**	(**pel-customize-library** &optional OTHER-WINDOW)	Customize Emacs Factor support: factor. • If OTHER-WINDOW is non-nil (use **`C-u`**), display in another window.

Emacs & Factor — References

Document	Notes
The Factor programming language	• **Factor @ Wikipedia** • **Factor Home Page** • **Factor Wiki** • **Factor Documentation**
Tutorials	• **Learn Factor in Y Minutes** , an independent page with a quick overview of the language. • Read it but also read the next Factor Tutorial and Factor Documentation to get a good taste of Factor's power. • **Factor Tutorial, From function composition to distributed programming**, from Andrea Ferretti. • ⚠️ Some of the function names listed in this document were renamed in later versions of Factor. Read this document if you do not have Factor installed locally. Read Factor documentation if you have Factor installed as its tutorial contains the same information (and more) and is up to date.
Presentations	• **Factor: an extensible interactive language** (2008 Google TechTalks @ YouTube given by its author Slava Pestov). ☝️ This highlights the impressive capabilities of this language. Worth watching!
Implementation	• **Factor @ Github**
Academic Papers	• **Factor: A Dynamic Stack-based Programming Language** (2010 PDF paper from Slava Pestov, Daniel Ehrenberg and Joe Groff) • **The Theory of Concatenative Combinators** , Written by Brent Kerby, June 19, 2002.
Factor support in Emacs	• **FUEL, Factor's Ultimate Emacs Library** has a Factor mode and supports a complete environment for Factor inside Emacs, including source code edition and interaction with a Factor listener instance running within Emacs