





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: Speedbar Help/Info | <f11> SPC M-f <f1> | (pel-help-pdf &optional OPEN-WEB-PAGE) | Open the ⌘I - 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. |
| | <f12> <f1> | | |
| Customize PEL Factor support | <f11> SPC M-f <f2> | (pel-customize-pel &optional OTHER-WINDOW) | Customize PEL Factor support. • If OTHER-WINDOW is non-nil (use C-u), display in another window. |
| | <f12> <f2> | | |
| Customize Emacs Factor support | <f11> SPC M-f <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. |
| | <f12> <f3> | | |
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Emacs & Factor — References

| Document | Notes |
|---------------------------------|---|
| The Factor programming language | <ul style="list-style-type: none"> Factor @ Wikipedia Factor Home Page Factor Wiki Factor Documentation |
| Tutorials | <ul style="list-style-type: none"> Learn Factor in Y Minutes , an independent page with a quick overview of the language. <ul style="list-style-type: none"> 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 |
| Presentations | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> Factor @ Github |
| Academic Papers | <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> 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 |