

PEL Quick Access Topics Index

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Note: with PEL; type `<f11> <f1>` to open this PDF index.

GNU Emacs Reference Cards

- [Emacs Release History](#)
- [EmacsWiki](#)
- [Emacs project repo](#)

With PEL, access these PDF cards from within Emacs with the `<f11> ? e r` key sequence. See [Help/Info](#) for more info.

Links to PDF version of official English version of the quick reference cards for [GNU Emacs](#) and popular external packages.

Emacs	Calc	Gnus	Magit Cheatsheet	Org	Viper
Emacs survival card	Dired	Gnus booklet	Magit Ref-card		VIP

> PEL	Readme
• Repo	License
• Manual	NEWS
• Discussions	

This table holds links to all other [PEL topic oriented PDF table files](#) (hosted on Github).
 ↗ For best user experience, use a browser like [Firefox](#) that can render PDF directly instead of downloading: all PDFs are heavily hyperlinked.
 ↗ From within Emacs open this topic index PDF by typing the `<f11> ? <f1>` key sequence. More help topics with `<f11> ? p` keys.
 ↗ The symbols, [colour coding](#) and various other conventions are described in the [>Legend](#) PDF.

Terminal Multiplexers:	GNU screen	Tmux
Command Line Scripting Languages:	bash	sh
GNU readline , ls -l , ssh		

General Info	>Legend
Startup	Run Emacs daemon & clients
PEL Code	How to do it with PEL

macOS Fct Keys	macOS Keys	Mint 20 Desktop Keys	Ubuntu 16.04 Desktop Keys
	terminal settings	Rocky Linux 8 Desktop Keys	

OS Desktop Key Bindings

(Bindings that don't clash with PEL)

Feature Comparisons

Key Prefixes & Suffixes

Cells link titles starting with only `§` are Emacs generic features, blue links are external packages. The green links are mostly PEL extensions.

§ Abbreviations	§ Diff & Merge	§ Grep	§ Man pages	§ Scrolling	§ Tab Bar
§ Align	§ Dired	§ Help/Info	§ Marking	§ Search/Replace	§ Templates
§ Auto-Completion	§ Display - Lines	§ Hide/Show	§ Menus	§ iMenu	§ Sessions
§ Autosave/Backup	§ Drawing	§ Highlight (colors)	§ Mode Line	§ start Shells/REPLs	§ Time Stamps
§ Bookmarks	§ Eldoc	§ ibuffer-mode	§ Mouse	§ shell-mode	§ Time Tracking
§ Buffers	§ Enriched Text	§ Indentation	§ Narrowing	§ term-mode	§ Tramp
§ Case Conversions	§ Execute Cmds	§ Input Method	§ Navigation	§ eat-mode	§ Transpose text
§ Close/Suspend	§ Exec Shell Cmds	§ Inserting Text	§ Object Files	§ vterm-mode	§ Treemacs
§ Comments	§ Faces/Fonts	§ Key-Chords	§ Outline	§ Smartparens	§ Tree Sitter
§ Compilation Mode	§ Fast Startup	§ Keyboard Macros	§ Packages	§ Sorting	§ Undo/Redo/Repeat
§ Completion/Input	§ File Encoding	§ lisp - Lisp	§ Programming	§ Speech To Text	§ VCS-Git & Magit
§ Counting	§ File-mngt	§ Logging key strokes	§ Project Tools	§ Speedbar	§ VCS-Mercurial
§ M CUA	§ File/Dir Variables		§ Recursive Edit	§ Spell Checking	§ VCS-Subversion
§ Cursor	§ Fill/Justify		§ Rectangles		§ Web
§ Customize	§ Frames		§ Registers		§ Whitespace
§ Cut & Paste					§ Windows
					§ Writing Tools
					§ Xref - Cross Refs

ELisp - Emacs Lisp concepts

& tools

§ display-buffer	§ - ELisp Types	§ Hooks	§ Elisp Build Tools	§ ERT (regr-testing)
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Parsing tools, Indentation

§ Xref Tools:

§ Language Servers	§ Tree-sitter	§ Indentation Styles	§ Xref-Support	§ Xref-Frontend	§ Xref-Backend
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Build Tools

§ - CMake	§ - Make	§ gmake	§ - Meson	§ - Ninja	§ - Nix
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Data Serialization & Configuration

§ CWL	§ JSON	§ PKL	§ XML	§ YAML
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Modelling

§ ASN.1	§ asn1-mode	§ MIB	§ snmp-mode	§ YANG
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Other File Formats

§ Changelog Files	Config/ini/toml... Files	§ Log Files	§ RFC (RFC @ Wikipedia)	§ SSH files
		§ RPM Files	§ (spec file format)	§ X.509 Certificates

Hardware Description Languages

§ - Verilog	§ - VHDL	§ Language Server & Tools for HDL
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Lightweight Markup Languages

§ AsciiDoc	§ Markdown	§ Org-Mode	§ reStructuredText
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• Graphics Markup

§ Graphviz Dot	§ MscGen	§ PlantUML
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Programming Languages Major Modes

§ BEAM Programming	§ Functional	§ Javascript target	§ Pascal-style syntax	§ Lisp-like Languages	§ Stack Based
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Main Paradigm of Programming Languages

§ - Ada	§ - D	§ - F#	§ - Gambit	§ - Janet	§ - F#	§ - Pascal	§ - Scala
§ - AppleScript	§ - Dart	§ - f	§ - Gerbil	§ - Java	§ - Perl	§ - Python	§ - Scheme
§ - APL	§ - Eiffel	§ - F#	§ - GNU Guile	§ - Javascript	§ - Pike	§ - Purescript	§ - Smalltalk
§ - Arc	§ - Elm	§ - F#	§ - Gleam	§ - Julia	§ - Pony	§ - Swift	§ - ReasonML
§ - awk	§ - Elixir	§ - F#	§ - Go	§ - Kotlin	§ - Purescript	§ - Python	§ - Tcl
§ - C	§ - Erlang	§ - F#	§ - Haskell	§ - LFE	§ - Python	§ - ReasonML	§ - Rust
§ - C++	§ - F#	§ - F#	§ - Haxe	§ - Lua	§ - Red	§ - ReasonML	§ - Scala
Carbon § future	§ - Factor	§ - F#	§ - Haxe	§ - M4	§ - NetRexx	§ - Rebol	§ - Zig
§ - Chez	§ - Forth	§ - Hy	§ - Javascript	§ - Modula	§ - Nim	§ - Red	§ - Racket
§ - Chibi	§ - Fortran			§ - Modula	§ - Nim	§ - Red	§ - Racket
§ - Chicken				§ - Modula	§ - Nim	§ - Red	§ - Racket
§ - Clojure				§ - Modula	§ - Nim	§ - Red	§ - Racket
§ - Common Lisp				§ - Modula	§ - Nim	§ - Red	§ - Racket
§ - Crystal				§ - Modula	§ - Nim	§ - Red	§ - Racket

Future support for APL, Carbon, Crystal, Elm, Groovy, Haxe, Kotlin, Pony, Purescript, ReasonML, Rebol, Red, Scala, Typescript and documentation of support for Fortran (based on my need for them or requests).