

PEL Topics Index

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|---|------------------------|--|----------------|--|----------------------------|---|
| Note: with PEL, type <f11> <f1> to open this PDF index. | | | | | | |
| <div>Emacs Reference Cards</div> <div> With PEL you can access these via the <f11> ? e r key sequence.</div> <div>See 📖 Help/Info</div> | | These are links to the PDF version of official English version of the quick reference cards for GNU Emacs and popular external packages. PEL documents Emacs key bindings as well, these cards provide useful complement to what PEL provides. | | | | |
| Emacs | | Calc | Gnus | Magit Cheatsheet | Org | Viper |
| Emacs survival card | | Dired | Gnus booklet | Magit Ref-card | | VIP |
| <div>➤ PEL Overview</div> <div><ul style="list-style-type: none">• PEL repo• PEL Readme• PEL Manual• PEL NEWS • Discussions</div> <div><ul style="list-style-type: none">• General Information.• Development Information• Migration Guide</div> | | | | | | |
| OS Desktop Key Bindings (Bindings that don't clash with PEL) | | 🍏 macOS Fct Keys | | 🍏 macOS Keys | | 🐧 Ubuntu 16.04 Desktop Keys |
| | | 🍏 terminal settings | | 🐧 Mint 20 Desktop Keys | | |
| Feature Comparisons | | Completion Modes Compatibility | | Speedbar/iMenu Mode Compatibility | | Shells/Terminals Comparisons |
| Key Prefixes & Suffixes | | Modifier Keys | | Num keypad | ➤PEL | Keys - Fn |
| | | | | | | Keys - F11 |
| <div> Emacs Features</div> <div><ul style="list-style-type: none">• A Guided Tour of Emacs.• Awesome-Emacs• MELPA and GNU ELPA</div> <div>The PEL tables named at right describe Emacs commands & key bindings for concepts & features. The cell color is light-blue for major mode, light-red for minor mode Emacs commands can be executed by name or bound to key sequences. The commands may have <i>arguments</i> and keys can express them.</div> <div><ul style="list-style-type: none">• Emacs Keys• Numeric Arguments</div> <div>You can also:</div> <div><ul style="list-style-type: none">• Run Command by Name</div> <div>Emacs uses a concept of modes:</div> <div><ul style="list-style-type: none">• Emacs Major and Minor Modes<ul style="list-style-type: none">• Major Modes• Minor Modes• Choosing Modes</div> <div>PEL provides key sequences to toggle minor modes.</div> | | 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 | | Marking |
| Align | | Dired | | Help/Info | | Menus |
| Auto-Completion | | Display - Lines | | Hide/Show | | Mode Line |
| Autosave/Backup | | Drawing | | Highlight (colors) | | Mouse |
| Bookmarks | | Enriched Text | | ibuffer-mode | | Narrowing |
| Buffers | | Faces/Fonts | | Indentation | | Navigation |
| Case Conversions | | P Fast Startup | | Input Method | | Outline |
| Close/Suspend | | File-mngt | | Inserting Text | | Packages |
| Comments | | File/Dir Variables | | Key-Chords | | Projectile |
| Completion/Input | | Fill/Justify | | Keyboard Macros | | Rectangles |
| Counting | | Frames | | x - Lispy | | Registers |
| CUA | | | | | | SyntaxCheck |
| Cursor | | | | | | Whitespace |
| Customize | | | | | | Xref - Cross Refs |
| Cut & Paste | | | | | | |
| Emacs Lisp concepts & tools | | display-buffer | | - ELisp Types | | ERT (regr-testing) |
| | | | | Hooks | | |
| <div>XRef - Cross Reference Tools</div> <div>See also: 📖 Xref</div> | | | | | | |
| Xref-Support | | Xref-Backend | | | | |
| PEL supports installation and partial setup of the following tools: | | | | | | <div>Command Line Scripting Languages:</div> <div>bash, sh, zsh</div> |
| <div>Build Tools & Preprocessor</div> <div><div> M4</div><div> Make</div><div> gmake</div></div> | | | | | | |
| <div>Data Serialization</div> <div><div> CWL</div><div> YAML</div></div> | | | | | | Utility: GNU readline |
| <div>Data Modelling/ Specification</div> <div><div> ASN.1 asn1-mode</div><div> MIB snmp-mode</div><div> YANG</div></div> | | | | | | |
| <div>Hardware Description Languages</div> <div><div>Verilog future</div><div>VHDL future</div></div> | | | | | | |
| <div>Text Markup Languages</div> <div><div> AsciiDoc</div><div> Markdown</div><div> Org-Mode</div><div> reStructuredText</div></div> | | | | | | <div>OS App Control Scripting Languages</div> <div> AppleScript</div> |
| <div><ul style="list-style-type: none">• Graphics Markup</div> | | | | | | |
| <div>Programming Languages</div> <div>Main Paradigm of Programming Language Families</div> <div><ul style="list-style-type: none">• <i>Actor Model:</i> • <i>Concatenative</i> • <i>Concurrent:</i> • <i>Functional:</i> <i>Pure:</i> • <i>Imperative:</i> <i>or no token</i>• <i>Object Oriented</i> • <i>Has Syntactic Macros:</i> </div> | | | | | | |
| Emacs has major mode support for several programming languages. PEL currently adds extra support for some of them, listed below. | | | | | | |
| <div>BEAM Programming Languages</div> | | <div>Functional Languages</div> | | <div>Javascript target</div> | | <div>Lisp Family Languages</div> |
| <div>Lisp-like Languages</div> | | <div>Lisp Family Languages</div> | | <div>Scheme Language Dialects</div> | | <div>Stack Based Languages</div> |
| <div>The following lists the programming languages in alphabetical order.</div> <div><ul style="list-style-type: none">• The cell colours give a coarse indication of the programming language family(ies).</div> | | | | | | |
| Ada future | - D | - Gambit | - Janet | Objective-C future | Scala future | |
| - Arc | Dart future | - Gerbil | Java future | - OCaml | - Scheme | |
| - C | Eiffel future | - GNU Guile | - Javascript | Pascal future | Seed7 future | |
| - C++ | - Elm future | - Gleam | - Julia | - Perl | Swift future | |
| - Chez | - Elixir | - Go | Kotlin future | - Python | - Tcl future | |
| - Chibi | - Emacs Lisp | Groovy future | - LFE | - Purescript | - Typescript | |
| - Chicken | - Erlang | - Haskell | Lua future | - Racket | - UNIX Shell | |
| - Clojure | Factor | Haxe future | Modula future | - ReasonML | - V | |
| Common Lisp | - Forth | - Hy (python) | - NetRexx | - REXX | Zig future | |
| Crystal future | Fortran future | | - Nim | - Ruby | | |
| | | | | - Rust | | |