

# PEL Quick Access Topics Index

Last updated on: 2026-01-21

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.

<a href="#">Emacs</a>	<a href="#">Calc</a>	<a href="#">Gnus</a>	<a href="#">Magit Cheatsheet</a>	<a href="#">Org</a>	<a href="#">Viper</a>
<a href="#">Emacs survival card</a>	<a href="#">Dired</a>	<a href="#">Gnus booklet</a>	<a href="#">Magit Ref-card</a>		<a href="#">VIP</a>

- [PEL](#) [Readme](#)  
 • [Repo](#) [License](#)  
 • [Manual](#) [NEWS](#)  
 • [Discussions](#)

- [Emacs Mailing Lists](#)  
[Contribute to Emacs](#)  
[EmacsConf](#)

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](#), [zsh](#)  
 ☕: [GNU readline](#), [ls -l](#), [ssh](#)

General Info >  
 Startup >  
 PEL Code >

<a href="#">&gt;Legend</a>	<a href="#">&gt;Recommended Emacs User Option</a>	<a href="#">&gt;Themes</a>	<a href="#">Migrate from CRISP</a>	
	<a href="#">Run Emacs daemon &amp; clients</a>	<a href="#">iMenu/Speedbar support</a>		
<a href="#">How to do it with PEL</a>	<a href="#">PEL Naming Conventions</a>	<a href="#">PEL Environment Variables</a>		<a href="#">PEL utilities</a>

## OS Desktop Key Bindings

(Bindings that don't clash with PEL)

<a href="#">macOS Fct Keys</a>	<a href="#">macOS Keys</a>	<a href="#">Mint 20 Desktop Keys</a>	<a href="#">Ubuntu 16.04 Desktop Keys</a>
	<a href="#">terminal settings</a>	<a href="#">Rocky Linux 8 Desktop Keys</a>	

## Feature Comparisons

<a href="#">Completion Modes Compatibility</a>	<a href="#">Speedbar/iMenu Mode Compatibility</a>	<a href="#">Shells/Terminals Comparisons</a>
--	---	--

## Key Prefixes & Suffixes

<a href="#">Modifier Keys</a>	<a href="#">Numkeypad</a>	<a href="#">Keys - Fn</a>	<a href="#">Keys - F11</a>	<a href="#">Keys - F12</a>	<a href="#">&gt;PEL</a>
-------------------------------	---------------------------	---------------------------	----------------------------	----------------------------	-------------------------

## Emacs Features

» [Emacs Manual](#), [Guided Tour of Emacs](#), [Emacs Lisp Manual](#)

- Emacs Docs: [Emacs](#), [Emacs Lisp](#)
- Mastering Emacs, Awesome-Emacs
- MELPA and [GNU ELPA](#)

The tables at right describe Emacs concepts/features commands & key bindings. Cell background is light-blue for major mode, light-red for minor mode specifics, grey for links to sections of tables. Cells link titles starting with » are Emacs generic features, blue links are external packages. The green links are mostly PEL extensions. Emacs commands can be executed by name or bound to key sequences. They describe the commands, their arguments and the key sequences bound to them.

- [Emacs Keys](#)
- [Numeric Arguments](#)
- You can also:
- [Run Command by Name](#)

Emacs uses a concept of modes:

- [Emacs Major and Minor Modes](#)
  - Major Modes
  - Minor Modes
  - Choosing Modes

PEL provides several key sequences to toggle minor modes.

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

## Emacs Lisp Ref concepts

<a href="#">display-buffer</a>	<a href="#">Hooks</a>	<a href="#">* - ELisp Topics</a>	<a href="#">* - ELisp Types</a>	<a href="#">Elisp Build Tools</a>	<a href="#">ERT (regr-testing)</a>
--------------------------------	-----------------------	----------------------------------	---------------------------------	-----------------------------------	------------------------------------

## Parsing tools, Indentation

<a href="#">Xref Tools:</a>	<a href="#">Indentation Styles</a>	<a href="#">Language Servers</a>	<a href="#">Tree-sitter</a>	<a href="#">Xref-Backend</a>	<a href="#">Xref-Frontend</a>	<a href="#">Xref-Support</a>
-----------------------------	------------------------------------	----------------------------------	-----------------------------	------------------------------	-------------------------------	------------------------------

## Build Tools

<a href="#">CMake</a>	<a href="#">Make</a>	<a href="#">gmake</a>	<a href="#">Meson</a>	<a href="#">Ninja</a>	<a href="#">Nix</a>	<a href="#">Tup</a>
-----------------------	----------------------	-----------------------	-----------------------	-----------------------	---------------------	---------------------

## Data Serialization & Configuration

<a href="#">CWL</a>	<a href="#">HCL/Terraform</a>	<a href="#">JSON</a>	<a href="#">PKL</a>	<a href="#">XML</a>	<a href="#">xmake</a>
---------------------	-------------------------------	----------------------	---------------------	---------------------	-----------------------

## Modelling

<a href="#">ASN.1 asn1-mode</a>	<a href="#">MIB snmp-mode</a>	<a href="#">YANG</a>
---------------------------------	-------------------------------	----------------------

## Other File Formats

<a href="#">Binary, Object, Executable Files</a>	<a href="#">Log Files</a>	<a href="#">RFC (RFC @ Wikipedia)</a>	<a href="#">SSH files</a>	<a href="#">SSH</a>
<a href="#">Changelog Files</a>	Config/ini/toml... Files		<a href="#">RPM Files</a>	(spec file format)

## Hardware Description Languages

<a href="#">Verilog</a>	<a href="#">VHDL</a>	<a href="#">Language Server &amp; Tools for HDL</a>
-------------------------	----------------------	---

## Lightweight Markup Languages

<a href="#">AsciiDoc</a>	<a href="#">Creole</a>	<a href="#">Markdown</a>	<a href="#">Org-Mode</a>	<a href="#">reStructuredText</a>
--------------------------	------------------------	--------------------------	--------------------------	----------------------------------

## Graphics Markup

<a href="#">Graphviz Dot</a>	<a href="#">MscGen</a>	<a href="#">PlantUML</a>
------------------------------	------------------------	--------------------------

## Programming Languages Major Modes

<a href="#">BEAM Programming</a>	<a href="#">Functional</a>	<a href="#">Javascript target</a>	<a href="#">Pascal-style syntax</a>	<a href="#">Lisp-like Languages</a>	<a href="#">Stack Based</a>
----------------------------------	----------------------------	-----------------------------------	-------------------------------------	-------------------------------------	-----------------------------

## Main Paradigm of Programming Languages

<a href="#">Actor Model</a>	<a href="#">Array</a>	<a href="#">S</a>	<a href="#">Crystal</a>	<a href="#">Gambit</a>	<a href="#">f(m)</a>	<a href="#">Janet</a>	<a href="#">(f)m</a>	<a href="#">Pascal</a>	<a href="#">Scala</a>
-----------------------------	-----------------------	-------------------	-------------------------	------------------------	----------------------	-----------------------	----------------------	------------------------	-----------------------

<a href="#">Algol</a>	<a href="#">D</a>	<a href="#">(f)m</a>	<a href="#">Gerbil</a>	<a href="#">f(m)A</a>	<a href="#">Java</a>	<a href="#">Perl</a>	<a href="#">perl5</a>	<a href="#">Scheme</a>	<a href="#">f(m)</a>
-----------------------	-------------------	----------------------	------------------------	-----------------------	----------------------	----------------------	-----------------------	------------------------	----------------------

## APL - AppleScript

<a href="#">APL</a>	<a href="#">Eiffel</a>	<a href="#">@ S</a>	<a href="#">Dart</a>	<a href="#">f(m)O</a>	<a href="#">Gleam</a>	<a href="#">Julia</a>	<a href="#">m</a>	<a href="#">Pike</a>	<a href="#">d(i)O</a>
---------------------	------------------------	---------------------	----------------------	-----------------------	-----------------------	-----------------------	-------------------	----------------------	-----------------------

## awk

<a href="#">awk</a>	<a href="#">Elixir</a>	<a href="#">C(f)A</a>	<a href="#">Groovy</a>	<a href="#">LFE</a>	<a href="#">C(m)f(A)</a>	<a href="#">Purescript</a>	<a href="#">F</a>	<a href="#">Smalltalk</a>	<a href="#">O</a>
---------------------	------------------------	-----------------------	------------------------	---------------------	--------------------------	----------------------------	-------------------	---------------------------	-------------------

## C

<a href="#">C</a>	<a href="#">Erlang</a>	<a href="#">C(f)A</a>	<a href="#">Haxe</a>	<a href="#">M4</a>	<a href="#">R</a>	<a href="#">O</a>	<a href="#">P</a>	<a href="#">X</a>	<a href="#">Tcl</a>
-------------------	------------------------	-----------------------	----------------------	--------------------	-------------------	-------------------	-------------------	-------------------	---------------------

## C++

<a href="#">C++</a>	<a href="#">Factor</a>	<a href="#">K(f)O</a>	<a href="#">Hy</a>	<a href="#">python</a>	<a href="#">Modula</a>	<a href="#">Racket</a>	<a href="#">f(m)</a>	<a href="#">TypeScript</a>	<a href="#">m</a>
---------------------	------------------------	-----------------------	--------------------	------------------------	------------------------	------------------------	----------------------	----------------------------	-------------------

## C3

<a href="#">C3</a>	<a href="#">FAUST</a>	<a href="#">future</a>			<a href="#">Mojo</a>	<a href="#">future</a>	<a href="#">ReasonML</a>	<a href="#">m</a>	<a href="#">UNIX Shell</a>
--------------------	-----------------------	------------------------	--	--	----------------------	------------------------	--------------------------	-------------------	----------------------------