

PEL Topics Index

<div>Emacs Reference Cards</div> <div>👉 With PEL you can access these via the <code>&lt;f11&gt; ? e r</code> key sequence. See <a href="#">🔗 Help/Info</a></div>	<div>These are links to the PDF version of official English version of the quick reference cards for <a href="#">GNU Emacs</a> and popular external packages. PEL documents Emacs key bindings as well, these cards provide useful complement to what PEL provides.</div> <div> <div>Emacs</div> <div>Emacs survival card</div> </div> <div> <div>Calc</div> <div>Dired</div> </div> <div> <div>Gnus</div> <div>Gnus booklet</div> </div> <div> <div>Magit Cheatsheet</div> <div>Magit Ref-card</div> </div> <div> <div>Org</div> </div> <div> <div>Viper</div> <div>VIP</div> </div>				
<div>➤ PEL Overview</div> <div> <ul style="list-style-type: none"> <li>• <a href="#">PEL repo</a></li> <li>• <a href="#">PEL Readme</a></li> <li>• <a href="#">PEL Manual</a></li> </ul> </div> <div> <ul style="list-style-type: none"> <li>• General Information.</li> <li>• Development Information</li> <li>• Migration Guide</li> </ul> </div>	<div>This table holds links to the PEL tables. Each cell holds a hyperlink to the GitHub hosted raw PDF table.</div> <div>👉 For the best user experience, use a browser that can render PDF directly instead of downloading. <ul style="list-style-type: none"> <li>• Firefox does that. You may need to activate a plug-in for other browsers.</li> <li>• With that in place, you can browse through all the PDFs quickly and reach a vast amount of information.</li> </ul> </div> <div>👉 From within Emacs open this topic index PDF by typing the <code>&lt;f11&gt; ? &lt;f1&gt;</code> key sequence.</div> <div>👉 The symbols, colour coding and various other conventions are described in the <a href="#">➤Legend</a> PDF.</div> <div> <div>➤Legend</div> <div>➤Recommended Emacs User Option</div> <div>➤Themes</div> </div> <div> <div>➤PEL</div> <div>🖱️iMenu/Speedbar support</div> <div>🖱️PEL Naming Conventions</div> </div> <div> <div>➤CRiSP ↔ Emacs</div> </div>				
<div>🍏 macOS Specific</div>	<div>🍏 macOS Keys</div>	<div>🍏 terminal settings</div>			
<div>🚦 Feature Comparisons</div>	<div>🚦 Completion Modes Compatibility</div>	<div>🚦 Speedbar/iMenu Mode Compatibility</div>	<div>🚦 Shells/Terminals Comparisons</div>		
<div>Key Prefixes &amp; Suffixes</div>	<div>🔗 🖱️ Modifier Keys</div>	<div>🔗 🖱️ Num keypad</div>	<div>➤PEL</div>	<div>🖱️Keys - Fn</div>	<div>🖱️Keys - F11</div>
<div>🔗 Emacs Features</div> <div>These PEL tables describe the Emacs commands and key bindings for generic concepts and features.</div> <div>Emacs uses a concept of modes. See: <ul style="list-style-type: none"> <li>• <a href="#">Emacs Major and Minor Modes</a> <ul style="list-style-type: none"> <li>• <a href="#">Major Modes</a></li> <li>• <a href="#">Minor Modes</a></li> <li>• <a href="#">Choosing Modes</a></li> </ul> </li> </ul> PEL provides several key sequences to toggle minor modes, described in the relevant PDFs.</div> <div>Emacs commands can be executed by name or bound to key sequences. The commands may have arguments and keys can express them. See: <ul style="list-style-type: none"> <li>• <a href="#">Emacs Keys</a></li> </ul> </div>	<div>The links that start with only 🔗 are built-in Emacs, the links that are blue are external packages.</div> <div> <div>🔗 Abbreviations</div> <div>🔗 Align</div> <div>🔗 Auto-Completion</div> <div>🔗 Autosave/Backup</div> <div>🔗 Bookmarks</div> <div>🔗 Buffers</div> <div>🔗 Case Conversions</div> <div>🔗 Closing/Suspending</div> <div>🔗 Comments</div> <div>🔗 Completion/Input</div> <div>🔗 Counting</div> </div> <div> <div>🔗 M CUA</div> <div>🔗 Cursor</div> <div>🔗 Customize</div> <div>🔗 Cut &amp; Paste</div> <div>🔗 Diff &amp; Merge</div> <div>🔗 Dired</div> <div>🔗 Display - Lines</div> <div>🔗 Drawing</div> <div>🔗 Enriched Text</div> <div>🔗 Faces/Fonts</div> <div>🔗 File-mngt</div> </div> <div> <div>🔗 File/Directory Variables</div> <div>🔗 Filling/Justification</div> <div>🔗 Frames</div> <div>🔗 Grep</div> <div>🔗 Help/Info</div> <div>🔗 Hide/Show</div> <div>🔗 Highlight</div> <div>🔗 ibuffer-mode</div> <div>🔗 Inserting Text</div> <div>🔗 Key-Chords</div> </div> <div> <div>🔗 Keyboard Macros</div> <div>🔗 Lispy</div> <div>🔗 Marking</div> <div>🔗 Menus</div> <div>🔗 Mode Line</div> <div>🔗 Mouse</div> <div>🔗 Narrowing</div> <div>🔗 Navigation</div> <div>🔗 Outline</div> <div>🔗 Packages</div> <div>🔗 Projectile</div> </div> <div> <div>🔗 Rectangles</div> <div>🔗 Registers</div> <div>🔗 Scrolling</div> <div>🔗 Search/Replace</div> <div>🔗 Semantic</div> <div>🔗 Sessions</div> <div>🔗 Shells, REPLs &amp; terminal emulators</div> <div>🔗 Sorting</div> <div>🔗 Speedbar</div> <div>🔗 Spell Checking</div> <div>🔗 SyntaxCheck</div> </div> <div> <div>T Templates</div> <div>🔗 Text Modes</div> <div>🔗 Transpose</div> <div>🔗 x Treemacs</div> <div>🔗 Undo/Redo/Repeat/Arg</div> <div>🔗 VCS-Mercurial</div> <div>🔗 Web</div> <div>🔗 Whitespace</div> <div>🔗 Windows</div> <div>🔗 Xref - Cross References</div> </div>				
<div>🔗🔗 - Emacs Lisp concepts &amp; tools</div>	<div>🔗 ERT</div>	<div>🔗 Hooks</div>			
<div>XRef - Cross Reference Tools</div>	<div>Emacs supports various cross reference mechanisms described in the 🔗 Xref table. These mechanisms take advantage of various external tools and integrate with them. Notes about those tools are available in the tables listed in this section. 🚧 This is work in progress.</div> <div> <div>🚦 Xref-Support</div> <div>🚦 Xref-Backend</div> </div>				
<div>Build Tools</div>	<div>PEL has support for several build tools but they are not all documented in a page. Aside from the list below, PEL supports installation and partial setup of the following tools:</div> <div> <ul style="list-style-type: none"> <li>• <a href="#">Nix</a> 📦 Requires <a href="#">nix-mode</a> external package <a href="#">🔗</a> activated when <a href="#">pel-use-nix-mode</a> user-option is tuned on.</li> <li>• <a href="#">Tup</a> 📦 Requires <a href="#">tup-mode</a> external package <a href="#">🔗</a> activated when <a href="#">pel-use-tup</a> user-option is tuned on.</li> </ul> </div> <div> <div>🔗 - Make</div> </div>				
<div>Data Serialization Languages</div>	<div>📄 CWL</div>	<div>📄 YAML</div>			
<div>Markup Languages</div>	<div>📄 AsciiDoc</div>	<div>📄 Graphviz Dot</div>	<div>📄 Markdown</div>	<div>📄 Org-Mode</div>	<div>📄 PlantUML</div>
<div>Programming Languages</div> <div>Main Paradigm of Programming Language Families <ul style="list-style-type: none"> <li>• <a href="#">Actor Model</a>: 📄</li> <li>• <a href="#">Concatenative</a> 📄</li> <li>• <a href="#">Concurrent</a>: 📄</li> <li>• <a href="#">Functional</a>: 📄 <a href="#">Pure</a>: 📄</li> <li>• <a href="#">Imperative</a>: 📄 <a href="#">or no token</a></li> </ul> <ul style="list-style-type: none"> <li>• The programming languages supported by PEL are listed here in alphabetical order.</li> <li>• PEL also provides basic support for other programming languages not listed here.</li> <li>• Emacs supports other programming languages directly, not listed here.</li> </ul> <div>Upcoming support for Elm, Purescript, ReasonML, Typescript and documentation of support for Javascript.</div> </div>	<div>Emacs has support for several programming languages. PEL currently adds extra support for some of them, listed below. <ul style="list-style-type: none"> <li>• The number of programming languages supported explicitly by PEL will grow over time.</li> </ul> </div> <div> <div>BEAM Programming Languages</div> <div>Curly Bracket Languages</div> </div> <div> <div>Functional Languages</div> <div>Java Virtual Machine Languages</div> </div> <div> <div>Javascript target</div> <div>ML Family Languages</div> </div> <div> <div>Lisp Family Languages</div> <div>Scheme Language Dialects</div> </div> <div> <div>Stack Based Languages</div> </div> <div> <div>Command Line Scripting Languages</div> <div>OS App Control Scripting Languages</div> </div> <div>The following lists the programming languages in alphabetical order. <ul style="list-style-type: none"> <li>• The cell colours give a coarse indication of the programming language family(ies).</li> </ul> </div> <div> <div>🔗🍏 - AppleScript</div> <div>🔗 - Arc</div> <div>🔗 - C</div> <div>🔗 - C++</div> <div>🔗 - Chez</div> <div>🔗 - Chibi</div> <div>🔗 - Chicken</div> </div> <div> <div>🔗 - Clojure</div> <div>🔗 - Common Lisp</div> <div>🔗 - D</div> <div>🔗 - Elm</div> <div>🔗 - Elixir</div> <div>🔗 - Emacs Lisp</div> <div>🔗 - Erlang</div> </div> <div> <div>🔗 - Forth</div> <div>🔗 - Gambit</div> <div>🔗 - Gerbil</div> <div>🔗 - GNU Guile</div> <div>🔗 - Gleam</div> <div>🔗 - Go</div> <div>🔗 - Haskell</div> </div> <div> <div>🔗 - Hy</div> <div>🔗 - Javascript</div> <div>🔗 - Julia</div> <div>🔗 - LFE</div> <div>🔗 - NetRexx</div> <div>🔗 - Nim</div> <div>🔗 - OCaml</div> </div> <div> <div>🔗 - Perl</div> <div>🔗 - Python</div> <div>🔗 - Purescript</div> <div>🔗 - Racket</div> <div>🔗 - ReasonML</div> <div>🔗 - REXX</div> <div>🔗 - Ruby</div> </div> <div> <div>🔗 - Rust</div> <div>🔗 - Scheme</div> <div>🔗 - Typescript</div> <div>🔗 - UNIX Shell</div> <div>🔗 - V</div> </div>				