PEL Topics Index

Emacs Reference Cards				ck reference cards for <u>GN</u> rul complement to what F		external packages.
With PEL you can access these via the ⟨f11⟩ ? e r key sequence.	Emacs	Calc	Gnus	Magit Cheatsheet	Org	Viper
See <u>∑ Help/Info</u>	Emacs survival card	Dired	Gnus booklet	Magit Ref-card		VIP
PEL repo PEL Readme PEL Manual	• Mozilla Firefox • With that in pla From within Emacs	perience, use a browser (version > 78) does that ce, you can browse through this topic index PE	r that can render PDF di tt perfectly. You may ne bugh all the PDFs quick! DF by typing the <f11></f11>	hk to the GitHub hosted in rectly instead of downloaded to activate a plug-in fay and reach a vast amount of the control of th	ading. for other browsers. int of information. e.	
				cribed in the <u>≻Legend</u> P	PDF.	
General Information.	<u>≻Legend</u>	➤ Recommended Emacs User Option iMenu/Speedbar support		►Themes PEL Naming Conventions		
Development Information	<u>≻PEL</u>					
Migration Guide	<u>>CRiSP </u>					
macOS Specific	₡ macOS Keys	€ terminal settings				
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Key Prefixes & Suffixes	1					
	<u>∑</u> <u>■ Modifier Keys</u>		<u>∑</u> Numkeypad	<u>≻PEL</u>	⊞Keys - Fn	
Emacs Features	The links that start with	n only ∑ Emacs generic	features, the blue links a	are external packages. T	he green links are mostly	y PEL extensions.
These PEL tables describe the Emacs commands and key bindings for generic concepts and features.	∑ Abbreviations	<u></u> Cursor	∑ Filling/	<u> </u> βιχ- Lispy	∑ Scrolling	∑ X Treemacs
	W Alice		Justification © Frames	W Mouldin		Villada/Dada/
	<u>∑ Align</u>	<u></u> Customize	<u>Frames</u>	Marking	∑ Search/Replace	<u>S Undo/Redo/</u> <u>Repeat/Arg</u>
Emacs uses a concept of modes.	∑ Auto-Completion	<u></u> Cut & Paste	<u></u> Grep	<u></u> Menus	∑ Semantic	∑ VCS-Git XMagit
See: Emacs Major and Minor Modes	∑ Autosave/Backup	∑ Diff & Merge	∑ Help/Info	∑ Mode Line	∑ Sessions	VCS-Mercurial
Major Modes Minor Modes Choosing Modes PEL provides several key sequences to toggle minor modes, described in the relevant PDFs.	∑ Bookmarks	<u></u> Dired	∑ Hide/Show	<u></u> Mouse	<u>> Shells</u> , REPLs &	<u></u> Web
					terminal emulators	
	<u> </u>	<u>∑ Display - Lines</u>	<u> </u>	<u></u> Narrowing	∑ Sorting	<u>> Whitespace</u>
Emacs commands can be executed	∑ Case Conversions	<u>∑ Drawing</u>	∑ ibuffer-mode	∑ Navigation	∑ Speedbar	<u>∑ Windows</u>
by name or bound to key sequences. The commands may have arguments and keys can express them. See: • Emacs Keys	∑ Closing/ Suspending	∑ Enriched Text	∑ Indentation	<u>∑ Outline</u>	∑ Spell Checking	<u>∑Xref</u> - Cross References
	<u>∑ Comments</u>	∑ Faces/Fonts	∑ Input Method	∑ Packages	∑ SyntaxCheck	
	∑ Completion/Input	<u> ∑P Fast Startup</u>	∑ Inserting Text	<u></u> ∑ X Projectile	T Templates	
	<u></u> ∑ Counting	<u></u> File-mngt	<u></u> <u>Key-Chords</u>	<u> </u>	<u> ▼ Text Modes</u>	
	<u>∑M CUA</u>	∑ File/Directory Variables	∑ Keyboard Macros	<u>Negisters</u>	<u> ▼ Transpose</u>	
£®ĭ - Emacs Lisp concepts & tools	<u></u> ⊈ ERT	<u></u> <u>⊀ Hooks</u>		<u>es</u>		
XRef - Cross Reference	Emacs supports variou	s cross reference mecha	anisms described in the	∑ Xref table. These me	□ echanisms take advanta	ge of various external
Tools				the tables listed in this		-
	Xref-Support	3 Xref-Backend				
Build Tools	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: Nix Requires nix-mode external package					
		s <u>tup-mode</u> external pa		when pel-use-tup user	•	
	ıμι - Make					
Data Serialization	© CWL	© YAML				
Languages Markup Languages						
	M AsciiDoc	M Graphviz Dot	M Markdown	M Org-Mode	M PlantUML	M reStructuredTex
Programming Languages Main Paradigm of Programming		several programming la ramming languages supp		y adds extra support for swill grow over time.	some of them, listed bel	OW.
anguage Families • Actor Model: (A)	BEAM Programming Languages	Functional Languages	Javascript target	Lisp Family Languages	Stack Based Languages	Command Line Scripting Language
• Concatenative ® • Concurrent: ©	Curly Bracket Languages	Java Virtual Machine Languages	ML Family Languages	Scheme Language Dialects		OS App Control Scripting Language
 Functional: Pure: F Imperative: or no token The programming languages supported by PEL are listed here in 	The following lists the programming languages in alphabetical order. • The cell colours give a coarse indication of the programming language family(ies).					
		_			m. p.:	my B
alphabetical order. PEL also provides basic support	Bi AppleScript O O O O O O O O O O O O	<u>₩I - Clojure</u> (f)	Bt - Forth ®		<u> βῖ - Perl</u>	श्वर - Rust
for other programming languages	<u>\mathfrak{Pl} - Arc</u>	31 - Common Lisp f	<u>βι - Gambit</u> f		β ῖ - Python	<u>βι - Scheme</u>
	m× •	р і - D (jf)	PI - Gerbil (f)A	野ῖ - Julia	भ्रा - Purescript 🕞	អ្វរ - Typescript
not listed here. Emacs supports other	<u> рі - С</u>					
not listed here. Emacs supports other programming languages directly, not listed here.	<u> भ्रा - C</u>	pι - Elm 🕞	क्षा - GNU Guile 🗇	<u>βι - LFE</u> © (FA)	<u>βι - Racket</u> f	<u>βι - UNIX Shell</u>
not listed here. Emacs supports other programming languages directly, not listed here. Upcoming support for Elm, Purescript, ReasonML, Typescript		pι - Elm 🕞	BI - GNU Guile T BI - Gleam	भूर - LFE © (F)A भूर - NetRexx	<u>ស្រី - Racket</u> f	B T - UNIX Shell B T - V
not listed here. Emacs supports other programming languages directly,	<u>₿ℓ - C++</u>	pι - Elm 🕞				