## **PEL Topics Index**

			glish version of the quic			external packages.
With PEL you can access these via the <f11>? e r key sequence.</f11>	Emacs	Calc	Gnus	Magit Cheatsheet	Org	Viper
See <u>∑ Help/Info</u>	Emacs survival card	Dired	Gnus booklet	Magit Ref-card		VIP
➤ PEL Overview	This table holds links to	the <b>PEL file tables</b> . Ea	ach cell holds a hyperlinl	k to the GitHub hosted ra	aw PDF table.	
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PEL repo     PEL Readme			t perfectly. You may nee ugh all the PDFs quickly			
• PEL Manual			F by typing the <b><f11></f11></b>			
• PEL NEWS	The symbols, colou	r coding and various otl	ner conventions are desc	cribed in the <u><b>≻Legend</b></u> F	PDF.	
General Information.	<u>≻Legend</u>	≻Recommended Em	acs User Option	<u>≻Themes</u>		
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OS Desktop Key Bindings (Bindings that don't clash with PEL)	<b>≰</b> macOS Fct Keys	<b>≰</b> macOS Keys	◆ ¶Ubuntu 16.04 Desk	top Keys		
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Feature Comparisons	Completion Modes	Compatibility	§ Speedbar/iMenu M	Mode Compatibility	§ Shells/Terminals C	
Key Prefixes & Suffixes	∑ ■ Modifier Keys		<u></u> ∑  ■ Numkeypad	<u>≻PEL</u>	<u>=Keys - Fn</u>	<u>■Keys - F11</u>
Emacs Features	The links that start with	only ∑ Emacs generic f	eatures, the blue links ar	e external packages. Th	e green links are mostly	PEL extensions.
A <u>Guided Tour of Emacs</u> .      Awesome-Emacs	∑ Abbreviations	∑ Cursor	∑ Fill/Justify	Plx-Lispy	∑ Scrolling	∑ Time Tracking
MELPA and GNU ELPA The PEL tables named at right	<u>∑ Align</u>	∑ Customize	<u>∑ Frames</u>	∑ Marking	∑ Search/Replace	<u>∑ Transpose</u>
describe the Emacs commands and	∑ Auto-Completion	∑ Cut & Paste	<u>∑ Grep</u>	<u>∑ Menus</u>	∑ Semantic	∑X Treemacs
key bindings for generic Emacs concepts and features.	∑ Autosave/Backup	∑ Diff & Merge	∑ Help/Info	∑ Mode Line	∑ Sessions	∑ Undo/Redo/ Repeat/Arg
Emacs commands can be executed by name or bound to key sequences.	∑ Bookmarks	∑ Dired	∑ Hide/Show	∑ Mouse	ℤ <b>Shells</b> , REPLs &	∑ VCS-Git XMagit
The commands may have arguments	<u> </u>	<u> </u>	<u>a mao, onov</u>	<u>= 1410400</u>	terminal emulators	<u>z voo an zmagn</u>
and keys can express them.  Emacs Keys	∑ Buffers	∑ Display - Lines	∑ Highlight (colors)	∑ Narrowing	<u>ℤ</u>	<b>∑ VCS-Mercurial</b>
Numeric Arguments	∑ Case Conversions	∑ Drawing       ☐       ☐       ☐       ☐       ☐	∑ ibuffer-mode	∑ Navigation	∑ Sorting	∑ VCS-Subversion
You can also: Run Command by Name	∑ Closing/	∑ Enriched Text	∑ Indentation	∑ Outline	∑ Speedbar	∑ Web
Emacs uses a concept of modes:	Suspending  ∑ Comments	∑ Faces/Fonts	∑ Input Method	∑ Packages	∑ Spell Checking	∑ Whitespace
Emacs Major and Minor Modes	∑ Completion/Input	∑P Fast Startup	∑ Inserting Text	∑X Projectile	∑ SyntaxCheck	∑ Windows
<ul><li>Major Modes</li><li>Minor Modes</li></ul>	∑ Counting	∑ File-mngt	∑ Key-Chords	∑ Rectangles	T Templates	∑ Xref - Cross
<u>Choosing Modes</u> PEL provides key sequences to	<u>z counting</u>	<u>z i ne-migi</u>	<u>u Rey-Onorus</u>	<u>z ricotangics</u>	<u>i lempiates</u>	References
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XRef - Cross Reference	Emacs supports variou	s cross reference mecha	anisms described in the		chanisms take advantag	e of various external
Tools	• • • • • • • • • • • • • • • • • • • •		anisms described in the pose tools are available in			
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Tools See also: ▼Xref  PEL supports installation and partial setup of the following tools:  Build Tools & Preprocessor  Data Serialization  Data Modelling/ Specification  Hardware Description Languages  Text Markup Languages  Graphics Markup  Programming Languages  Main Paradigm of Programming  Language Families  Actor Model: ④  Concatenative ⑥  Concurrent: ⑥  Functional: ⑦ Pure: ⑥  Imperative: ① or no token  Object Oriented ∞  Has Syntactic Macros: ⑪  The programming languages  supported by PEL are listed here in alphabetical order.  PEL also provides basic support for other programming languages not listed here.  Emacs supports other programming languages not listed here.  Emacs supports other programming languages directly, not listed here.  Future support for Crystal, Elm,	The following lists the part of the cell colours give a part of the cell colours give part of the cell cell cell cell part of the cell cell cell part of the cell cell part of the cell cell part of the cell cell part of the	A them. Notes about the them. Notes a tup-mode external part them. Notes about the tup-mode external part them.  Notes about the tup-mode external part them. Notes about the tup-mode external part them.  Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them.  Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part them. Notes about the tup-mode external part th	y are not all documented kage dactivated ckage dactivated ckage dactivated ckage dactivated dage dactivated dage date and activated dage date activated dage dage dage dage dage dage dage da	in a page. when pel-use-nix-mode when pel-use-tup user-  M reStructuredText  EL currently adds extra  Lisp Family Languages Scheme Language Dialects  ge family(ies).  \$\$\text{\$\e	support for some of the Lisp-like Languages  Stack Based Languages  Objective-C tuture  PL - OCaml Pascal tuture  PL - Perl  PL - Python	m, listed below.  Command Line Scripting Language  OS App Control Scripting Language  PL - Rust  Scala #future  PL - Scheme
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Tools See also: Xref  PEL supports installation and partial setup of the following tools:  Build Tools & Preprocessor  Data Serialization  Data Modelling/ Specification  Hardware Description Languages  Text Markup Languages  Text Markup Languages  Graphics Markup  Programming Languages  Main Paradigm of Programming  Language Families  Actor Model: A  Concatenative (S  Concurrent: ©  Functional: f Pure: F  Imperative: 0 or no token  Object Oriented co  Has Syntactic Macros: m  The programming languages  supported by PEL are listed here in alphabetical order.  PEL also provides basic support for other programming languages not listed here.  Emacs supports other programming languages directly, not listed here.  Future support for Crystal, Elm, Kotlin, Lua, Purescript, ReasonML, Seed7, Typescript, Zig and documentation of support for Ada,	The following lists the part of the cell colours give  The cell cell cell cell cell cell cell ce	A them. Notes about the them. Notes about the them. Notes about the training and the training and them. Notes about the training and them. Notes are training and the training and them. Notes are training and the training and training and the training and training	y are not all documented kage dactivated ckage dactivated ckage dactivated ckage dactivated dactiv	in a page. when pel-use-nix-mode when pel-use-tup user-  M reStructuredText  EL currently adds extra  Lisp Family Languages Scheme Language Dialects  ge family(ies).  PL - Janet	support for some of the Lisp-like Languages  Stack Based Languages  Objective-C future  Pl - OCaml Pascal future  Pl - Perl  Pl - Python  Pl - Purescript  Pl - Racket  Pm	m, listed below.  Command Line Scripting Language  OS App Control Scripting Language  \$\frac{\partial \text{L}}{2} - \text{Rust}\$  Scala \$\frac{\partial \text{L}}{2} \text{future}\$  \$\frac{\partial \text{L}}{2} - \text{Scheme} \text{future}\$  \$\frac{\partial \text{L}}{2} \text{future} \text{Tuture}\$  \$\frac{\partial \text{L}}{2} \text{future} \text{Tuture}\$  \$\frac{\partial \text{L}}{2} \text{future} \text{Tuture}\$
Tools See also: Xref  PEL supports installation and partial setup of the following tools:  Build Tools & Preprocessor  Data Serialization  Data Modelling/ Specification  Hardware Description Languages  Text Markup Languages  Graphics Markup  Programming Languages  Main Paradigm of Programming  Language Families  Actor Model: (A)  Concatenative (R)  Concurrent: (C)  Functional: (P) Pure: (P)  Imperative: (1) or no token  Object Oriented co  Has Syntactic Macros: (T)  The programming languages supported by PEL are listed here in alphabetical order.  PEL also provides basic support for other programming languages not listed here.  Emacs supports other programming languages directly,	The following lists the part of the cell colours give The cell cell cell cell cell cell cell ce	A them. Notes about the them. Notes about th	y are not all documented kage	in a page. when pel-use-nix-mode when pel-use-tup user-  M reStructuredText  EL currently adds extra  Lisp Family Languages Scheme Language Dialects  ge family(ies).  \$\$\text{\$\t	support for some of the Lisp-like Languages  Stack Based Languages  Objective-C wuture  \$\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	m, listed below.  Command Line Scripting Language  OS App Control Scripting Language  \$\textit{PL} - \textit{Ruture}\$ \$\textit{Scala} \textit{scala} \textit{future}\$ \$\textit{Sced7} \textit{scala} \textit{future}\$ \$\textit{Scala} \textit{tuture}\$ \$\textit{Scala} \textit{future}\$ \$\textit{Scala} \textit{tuture}\$