## § Speedbar - Major Modes Compatibility

Language	PEL PDF Table	Emacs Support file	Feature name	Major Mode Name	Modeline Lighter	Description
Speedbar and SR-Speedbar  iMenu/ Speedbar support	It complem  The types show  See also M  This is an early	is the capabilities anents the informat in Speedbar corenus and Naviversion. More info	ion on Speedb respond to the igation tables. rmation will be	ar and Speedbar information extra included as mor	-SR available in the gacted by imenu and the Emacs major modern	th various major modes.  Speedbar table.  therefore the table shows what imenu based commands can show.  les are tested with Speedbar.  lay get other results with other packages. If you do, please let me know.
Last updated on:	2025-04-15					
Ada		ada-mode.el				
Assembler		asm-mode.el				
Arc	PI - Arc					
Asciidoc	<u>M AsciiDoc</u>	adoc-mode.el	adoc-mode	adoc-mode	adoc	<ul> <li>.adoc files X</li> <li>Document sections X</li> </ul>
AWK	ıβί - awk					
Batch files		bat-mode.el				
<u>C</u>	- 10 pt - C	cc-mode.el				• .c files: 🗸
						<ul> <li>function definitions</li> <li>pre-processor macros</li> <li>.h files:</li> <li>inline function definitions</li> <li>pre-processor macros</li> </ul>
C±±	<u>Ψι - C++</u>	C++				<ul> <li>.cpp files: </li> <li>class definition </li> <li>class member function definitions </li> <li>function definitions </li> <li>template function instance definition </li> <li>template function definitions </li> <li>pre-processor macros </li> <li>header files (.hpp): </li> <li>class definition </li> <li>class member function definitions </li> <li>function definitions </li> <li>template function definitions </li> <li>template function definitions </li> <li>pre-processor macros </li> </ul>
<u>C#</u>						
Ceylon						
Chapel						
CLU						
Clojure						
CMake						
Crystal						
Curl						
CWEB						
<u>D</u>	- Βί - D	D				
Dart	<del>12. 2</del>					
Eiffel						
Elixir	BΙ - Elixir					
Elm	400 - Elixii					
Emacs Lisp	<u>ያ</u> ያෑ - Emacs Lisp	elisp-mode.el				<ul> <li>.el files: </li> <li>defun top-level &amp; indented forms </li> <li>defmacro top-level forms </li> <li>(Note: does not distinguish from defun)</li> <li>defsubst top-level forms</li> <li>defvar top-level and indented forms </li> <li>defconst top-level forms</li> <li>defcustom top-level forms</li> <li>defgroup top-level forms</li> <li>defhydra indented </li> </ul>
Erlang	कुर् - Erlang					<ul> <li>⚠ Does not work by default. PEL provides a fix </li> <li>.erl files: </li> <li>.escript files: </li> <li>.hrl files: </li> <li>Erlang functions</li> </ul>
<u>F#</u>						
<u></u>						
Factor	Bί - Factor					
Forth	<u>βι - Forth</u>					<ul> <li>• .fth files  when pel-use-forth is t .</li> <li>• Variables  </li> <li>• Words  </li> </ul>
Fortran F-90 and		f90.el				
F-95						

<u>Language</u>	PEL PDF Table	Emacs Support file	Feature	Major Mode Name	Modeline Lighter	Description
Fortran F-77, F-90		Support file fortran.el	name	ivame		
Gambit	भ्रा - Gambit					
Gerbil	भूर - Gambit					
Go	φι - Go	go-mode.el	go-mode	go-mode	Go	<ul> <li>Does not work by default. PEL provides a fix </li> <li>.go files </li> <li>func </li> <li>type </li> <li>go.mod files </li> </ul>
Groovy						
Guile	भ्रा - GNU Guile					
<u>Haskell</u>	<b>β</b> ῖ - Haskell					
Нор						
HTML				mhtml-mode	XHTML+	<ul> <li>.html files </li> <li>headings <h1>, <h2>,</h2></h1></li> </ul>
Ну	<u> ұй - Ну</u>					
Icon		icon.el				
IDL		idlwave.el				
Janet	<u>aβῖ - Janet</u>					
<u>Java</u>						
<u>Javascript</u>		js.el				
<u>Julia</u>	Bt - Julia					
Kotlin						
<u>LaTeX</u>						
Ld - GNU Linker		ld-script .el				
<u>Limbo</u>						
Lisp - Common Lisp	<u>βί - Common</u> <u>Lisp</u>					<ul> <li>Does not support .lisp files by default. PEL provides a fix </li> <li>I, .lsp, .lisp files </li> <li>func </li> <li>type </li> </ul>
LiveScript						
LFE	BΙ - LFE					
Lua	ֆῖ -Lua					
<u>M4</u>		m4-mode.el				
Make	ֆῖ - Make	make-mode.el	make-mode	makefile- bsdmake- mode	BSDmakefile	<ul> <li>Macro assignments </li> <li>Dependencies </li> <li>X Includes extra/invalid dependencies in operations when the line includes a colon. Seen on Emacs 26.3. However makefile-previous-dependency does work properly. Since this is what's used, need investigation.</li> </ul>
<u>Markdown</u>						
ML						
Modula 2	ֆւ-Modula	modula2.el				
Modula 3	ֆῖ-Modula					
Nemerle						
NetRexx	្សា - NetRexx	netrexx- mode.el	netrexx- mode	netrexx-mode	Netrexx	<ul> <li>.nrx files: </li> <li>class definitions </li> <li>method definitions </li> </ul>
<u>Newspeak</u>						
Nim	BΙ - Nim					
Object Pascal		opascal.el				
Objective-C						
<u>OCaml</u>	ıβι - OCaml					
<u>Octave</u>		octave.el				
Odin	<u> pt - Odin</u>					
<u>OpenCL</u>						
Ора						
Org Mode	M Outline/Org- Mode			org-mode	Org	<ul> <li>.org files: </li> <li>sections </li> <li>extension-less files that are identified as org-mode files with file level variables: </li> <li>(## Check for ways to activate Speedbar support. Activating a menu Index does not seem to help).</li> </ul>
Oxygene Pascal	ıβι-Pascal	pascal.el				
Pascai Perl	<u>apt-Pascai</u> <u>apt-Pascai</u>	perl-mode.el				
Pike	क्रा - Pike	ps.i-moue.ei				
Postscript	± - FINC	ps-mode.el				
-						
Prolog		prolog.el				!
Prolog PureScript		prolog.el				

Publish  St Publis	<u>Language</u>	PEL PDF Table	Emacs Support file	Feature name	Major Mode Name	Modeline Lighter	Description
A class certaint of the internet is all the control of the internet is all the contr	Python	Bῖ - Python				Python	• py files: 🔽
- class method definitions () - Number of the control of the state of this control of the contro					'	_	
### State of the same regor mode name. pythoral reads to special automates (like a statements) and terefree indented are no always reported. ## More investigation models.  ### Richt files use the aame regor mode name. pythoral is destinated with Finess, pythoral reads of the little of the state of the little of the state that are not always reported. ## More investigation reads of the state of the little							
Py python-mode pyt							_
Button:  Backet  ### All Descriptions for the section individual dam on all ways reported, image of the model of medical populations models.  ### Both files use the same major mode name, python at its distributed with Emitor, python model was written before but it not part of the standard distribution and is quite large (### Amothers in writer).  ### All Description all provides are supplied before python of the distribution with the Emitor, python and is in a distributed with Emitor. python model was written all perfect work and section of python and pyt							_
## Delification   Python-mode							
Backet ## Packet							needed.
* class definitions ** class definitions ** class remote definitions ** class remote definitions ** class remote definitions ** class remote definitions ** class definitions **					python-mode	Ру	• .py files: 🗸
Backet \$1 Backet   Si Backet   Part   Pa			mode.ei				• class definitions 🗸
A Both titles use the same major mode name, python at is distributed with Emacs, python-mode at was written before but is not part of the standard distribution and is quite larger (1677 functions in vention 250/1720) 2150; Once python mode at installed it normally powerfied before python at the standard distribution and is quite larger (1677 functions in vention 250/1720) 2150; Once python mode at installed it normally powerfied powerfied before python in Emacs Loss parts. It is not possible to use both and select one both and use before use both and select one both and use the mode is registery.  A Three is a difference of betafield between Speectbarr (in graphics mode) and SH-Speectbar (in terminal mode). Speectbar seems to defect more Python items. It More investigation is needed.  Backet  Bit - RECX  Bit - RECX  State the seament of the seament							
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pythonal by being identified before pythonal in Emacs load-path. It is not possible to use both and select one dynamically.  A Place is a difference of behaviour between Speedbar (in graphics mode) and SR-Speedbar (in terminal mode). Speedbar seems to detect more Python items.   A There is a difference of behaviour between Speedbar (in graphics mode) and SR-Speedbar (in terminal mode). Speedbar seems to detect more Python items.   A Note investigation is needed.  Recket  Respondition.  Resket  Respondition.  Resket  Res			. Both files use	e the <b>same</b> ma	ijor mode name.	python.el is distribut	ted with Emacs, python-mode.el was written before but is not part of the
Image: A line point of decommend to rename the mode to py-mode (it would match the mode-line lighter).   Image: A line point of decommend to rename the mode to py-mode (it would match the mode-line lighter).   Image: A line point of decommend to rename the mode of py-mode (it would match the mode-line lighter).   Image: A line point of decommend to reparate the mode and SR-Speedbar (in terminal mode). Speedbar seems to detect more Pytron feems.   Image: A line point of the mode in seedod.   Image: A line poin							
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Racket   Bit - Racket   Face   Fac			, autough this	, was willeli III	ioi, ai iiiio poiiil I	a recommend to ren	issue and mode to by mode fit would materi the mode-line lighter).
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ReasonML I			more Python iter	ms. 🚧 More ir	nvestigation is ne	eded.	
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Rebol Red Rebol Red Ruby Si Ruby Ruby Rust Scheme Scheme Si-Scheme Scheme Si-Scheme Si-Scheme Si-Scheme Si-Scheme Si-Scheme Scheme Si-Scheme Scheme Si-Scheme Scheme Scheme Si-Scheme Scheme	ReasonML						
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Reboil   Red   R	Rexx	<u>aβῖ - REXX</u>	rexx-mode.el	rexx-mode	rexx-mode	REXX	• .rex, .rexx, .elx, .ncomm, .cpr files 🗸
Red   Ruby   \$1 - Ruby   ruby-mode.el							• procedure definitions 🗸
Ruby	Rebol						
Rust 9iL-Rust   Sicheme   Scala   Scheme.el   Scheme   Scheme   Scheme.el   Scala   Scheme   Sicheme   Scheme.el   Scad7   Sicheme	Red						
Rust 9iL-Rust   Sicheme   Scala   Scheme.el   Scheme   Scheme   Scheme.el   Scala   Scheme   Sicheme   Scheme.el   Scad7   Sicheme	Ruby	®ῖ - Ruby	ruby-mode.el				
Sather Scale Scheme \$L-Scheme Scheme.el xscheme.el xsch	Rust	®ĭ - Rust					
Scale         № 1 - Scheme         scheme.el         Scheme.el         Scheme.el         Scheme.el         Sced7 - Mil-Scheme							
Scheme         \$1 - Scheme         scheme.el         xscheme.el         xscheme.el         xscheme.el         xscheme.el         xscheme.el         xscheme.el         xsced7         seed7         seed7        sd7, .si7 files.	Scala						
MIT Scheme   xscheme.el   seed7   seed7.mode   seed7   seed7   seed7.mode   seed7   seed7   seed7   seed7   seed7.mode   seed7   seed		BI - Scheme	scheme.el				
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Self   Menu & Speedbar show: function, procedure, interfaces, enum, struct.  Shell Script   \$\frac{3}{4}\to UNIX Shell} \ sh-script.el		MY-Seed7		seed7-mode	seed7-mode	seed7	
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Simula   Simula.el   Simula.		BΙ - UNIX Shell	sh-script.el				
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