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🚦 Tree-Sitter parsers for Emacs 🚧🚧

TreeSitter parsers	Supported by PEL	tree-sitter mode	With Σ iMenu support	With Σ Speedbar support								
Last updated on: 2025-10-14 See Also: Σ Tree Sitter	Indicates yes only when explicitly supported by PEL code.	The name of the major mode command that supports the tree-sitter based control.	Whether all commands based on imenu work in tree-sitter mode.	Whether Speedbar support works for the tree-sitter based mode.	🚧 As PEL introduces explicit support for more major mode, new class will be filled. Once enough tree-sitter support is explicitly implemented, I will add explicit support for LSP and then check the support of various features like completion, navigation based on LSP and tree-sitter. I will then add more columns related to these features here and in the 🚦 Language Servers table.							
PL - Ada 🚧 🚀Ⓢ												
PL - AppleScript												
APL 🚧												
PL - Arc ⓕⓜ												
PL - awk ⓓ												
PL - C Ⓢ												
PL - C++ ⓄⓈ												
Carbon 🚧 future Ⓢ												
PL - Chez ⓕⓜ												
PL - Chibi ⓕⓜ												
PL - Chicken ⓕⓜ												
PL - Clojure ⓕⓜ												
Common Lisp ⓕⓜ												
Crystal 🚧												
PL - D ⓘⓕⒶ												
Dart 🚧												
PL - Eiffel 🚧 ⓄⓈ												
PL - Elm 🚧 Ⓕ												
PL - Elixir ⓒⓜⓕⒶ												
Σ PL - Emacs Lisp												
PL - Erlang ⓒⓕⒶ												
PL - Factor Ⓚⓕ Ⓞⓜ												
PL - Forth Ⓚ												
Fortran 🚧												
PL - Gambit ⓕⓜ												
PL - Gerbil ⓕⓜⒶ												
PL - GNU Guile ⓕⓜ												
PL - Gleam												
PL - Go Ⓢ	Yes	go-ts-mode	Yes	Yes								
PL - Go go.mod	Yes	go-mod-ts-mode	Yes	Yes								

TreeSitter parsers	Supported by PEL	tree-sitter mode	With 𝛴iMenu support	With 𝛴 Speedbar support								
Groovy												
𝔓𝔩 - Haskell Ⓕ												
Haxe												
𝔓𝔩 - Hy *(python)* ⓜ												
𝔓𝔩 - Janet ⓘⓕⓜ												
Java												
𝔓𝔩 - Javascript												
𝔓𝔩 - Julia ⓜ												
Kotlin												
𝔓𝔩 - LFE ⓒⓜⓕⒶ												
𝔓𝔩 -Lua ⓕ ⓞ ⓟ												
𝔓𝔩-Modula												
𝔓𝔩 - NetRexx												
𝔓𝔩 - Nim ⓜⓈ												
𝔓𝔩-Objective-C												
𝔓𝔩 - OCaml ⓘⓕ												
𝔓𝔩 - Odin Ⓢ												
𝔓𝔩-Pascal												
𝔓𝔩 - Perl (perl5)												
𝔓𝔩 - Pike 𝒹 ⓘ ⓞ												
𝔓𝔩 - *Python* 𝒹ⓟⓞⓕ												
𝔓𝔩 - Purescript Ⓕ												
R ⓞ ⓟ ⓕ ⓧ |												
𝔓𝔩 - Racket ⓕⓜ												
𝔓𝔩 - ReasonML												
𝔓𝔩 - REXX												
𝔓𝔩 - Ruby												
𝔓𝔩 - Rust Ⓢ	Yes	rust-ts-mode	Yes	Yes								
Scala												
𝔓𝔩 - Scheme ⓕⓜ												
𝔓𝔩-Seed7 ⓔ ⓖ												
𝔓𝔩-Smalltalk ⓞ												
𝔓𝔩-Swift												
𝔓𝔩 - Tcl ⓕⓘ												
𝔓𝔩 - Typescript												

TreeSitter parsers	Supported by PEL	tree-sitter mode	With 𝛴iMenu support	With 𝛴 Speedbar support								
𝔓ℓ - UNIX Shell												
𝔓ℓ - V												
𝔓ℓ -Zig												