

 Emacs support for the Zig Programming Language

Description	Keystroke	Function	Note
Zig Editing Last updated on: 2026-07-08	 PEL supports Zig via zig-mode when pel-use-zig is t and via zig-ts-mode when pel-use-zig user options is set to with-tree-sitter. • PEL only support Tree-Sitter mode on Emacs >= 30, when pel-use-tree-sitter is set to t. See 📖 Tree Sitter and  Tree-sitter PEL also provides: • 📖 Speedbar support for Zig files listing functions and some types. 📖 iMenu is supported by zig-mode and zig-ts-mode.   PEL supports for the Zig programming language is an early implementation not yet fully documented.		
Open this PDF file. See also: 📖 Help/Info	<f11> SPC M-z <f1>	(pel-help-pdf &optional OPEN-WEB-PAGE)	Open the 📖 - Zig local PDF. If the prefix argument (like C-u or M--) is used, then it opens the remote GitHub hosted raw PDF instead. If the pel-flip-help-pdf-arg user-option is set it's the other way around.
	<f12> <f1>		
📖 Customize PEL Zig support	<f11> SPC M-z <f2>	(pel-customize-pel &optional OTHER-WINDOW)	Customize PEL Zig support. • If OTHER-WINDOW is non-nil (use C-u), display in another window.
	<f12> <f2>		
📖 Customize Emacs Zig support	<f11> SPC M-z <f3>	(pel-customize-library &optional OTHER-WINDOW)	Customize Emacs Zig support: zig-mode • If OTHER-WINDOW is non-nil (use C-u), display in another window.
	<f12> <f3>		
Show PEL setup for Zig	<f11> SPC M-z ?	(pel-zig-setup-info &optional APPEND)	Display Zig setup information inside a *pel-zig-info* buffer with buttons providing quick access to the customization buffer of each variable shown. The information shown includes the value and interpretation of: • pel-use-zig (whether the classic or tree-sitter based major mode is used). • the user options controlling format on save, indentation and hard tab width rendering. To append information in the buffer instead of clearing the previous content type any prefix argument (such as C-u) before the command keystroke.
	<f12> ?		
Comments			
Toggle display of comments in buffer or active region See also: 📖 Comments	<f11> ; ;	(hide/show-comments-toggle &optional START END)	Toggle hiding/showing of comments in the active region or whole buffer. • If the region is active then toggle in the region. Otherwise, in the whole buffer.  This requires the hide-comnt.el package (see 📖 Comments).  PEL activates it when the pel-use-hide-comnt user option is t.

Emacs & Zig — References

Document	Notes
The Zig Programming Language	• Zig @ Wikipedia • Zig home • Zig @ Github → Zig @ Codeberg
About Zig	• Zig 2026: No-AI Policy, \$670K Foundation, Left GitHub & Why Zig Isn't 1.0 - Andrew Kelley Explains, on YouTube
Learning Zig	• ziglings exercises Recommended by Andrew Kelly to lear Zig
Emacs support:	• zig-mode • zig-ts-mode • zig-emacs : Zig binding for Emacs dynamic module