

Code/Markup Template Support

<div>Code Templates</div> <div>Emacs:</div> <ul style="list-style-type: none"> Using Skeletons Skeleton Language Tempo <div>See also: ↗ Inserting Text</div> <div>Last updated on: 2025-03-20</div>	<p> PEL provides Emacs Tempo Skeletons specialized for some programming and markup languages, listed in this table. </p> <ul style="list-style-type: none"> The format of the text inserted by these templates is specialized to each context but is also customizable through a set of PEL user-option variables that are listed in the tables. Some of the concepts apply to several languages, some only apply to a very specific one. The key bindings to insert text from the templates use the <code><f12> <f12></code> key prefix for the supported major modes. The key binding to access the customization group that defines the layout of the skeleton is <code><f12> <f12> <f2></code> <p> PEL also supports a set of templates that are more generic and are distinguished only by the comment style used by the language. These commands are available through the <code><f6></code> key prefix and are described in the ↗ Inserting Text table. They are also available via the <code><f12> <f12></code> key prefix for several major modes that PEL support that do not yet have specify PEL skeletons. </p> <p> When a buffer is opened in fundamental-mode, such as files with no extensions that are not specifically identified by the auto-mode-alist, PEL provides a <code><f12></code> key binding to the pel-as command. It prompts for a file type then creates an appropriate shebang line and activates the selected major-mode. This provides access to the key <code><f12> <f12></code> bindings to insert a generic template for the mode. </p> <ul style="list-style-type: none"> For more information on this see: Create extension-less executable scripts with PEL
Example code template	<p> Example of generated code are stored in example files stored in the repo under the example/template directory. The example files were generated with me as the author and for all combinations of the user-options. They also contain text that would normally not be generated. This text describes the values of each user-option that has an impact on the generated text. The file names end with a set of dash separated number with correspond to the value of the user-options. </p>

Generic Templates	Generic Templates, available for all major modes	Generic Templates, available for some major modes
<div>Key Sequences for Generic Templates</div> <div>See Also: ↗ Inserting Text</div>	<ul style="list-style-type: none"> To insert file header block in modes not supported: <code><f6> h</code> To access the pel-pkg-generic-code-style-group : <code><f6> <f2></code> 	<ul style="list-style-type: none"> <code><f12> <f12> h</code> <code><f12> <f12> <f2></code>
Template Source	<p>By default, PEL controls the content of the generic templates. If you prefer a different content fo these generic templates, then you can create your own tempo skeleton files and identify them in the following user-option:</p> <ul style="list-style-type: none"> pel-generic-skel-module-header-block-style 	
0 - Separator Lines	pel-generic-skel-use-separators	
1 - Timestamp	pel-generic-skel-insert-file-timestamp	
2 - License & Copyright	pel-generic-skel-with-license	
3 - Package Name		
4 - file variable		
5 - doc section titles	pel-generic-skel-module-section-titles	

Programming Language	📄 - C 🚧	📄 - C++ 🚧		
<div>Key Sequence to use in a language file to access the customization group</div> <div>See Also: ↗ Customize</div>	<div><code><f12> <f12> <f2></code></div> <ul style="list-style-type: none"> Pel C Skeleton Control <ul style="list-style-type: none"> Pel C Module Header Skeleton Control Pel C Function Header Skeleton Control 	<div><code><f12> <f12> <f2></code></div> <ul style="list-style-type: none"> Pel C++ Skeleton Control <ul style="list-style-type: none"> Pel C++ Module Header Skeleton Control Pel C++ Function Header Skeleton Control 		
0 - Separator Lines	pel-c-skel-use-separators	pel-c++-skel-use-separators		
0.1 - Secondary separators				
1 - Timestamp	pel-c-skel-insert-file-timestamp	pel-c++-skel-insert-file-timestamp		
2 - License & Copyright	pel-c-skel-with-license	pel-c++-skel-with-license		
3 - Package Name				
4 - file variable				
5 - doc section titles - code	pel-c-skel-cfile-section-titles	pel-c++-skel-cppfile-section-titles		
5.1 - doc section titles - header	pel-c-skel-hfile-section-titles	pel-c++-skel-hppfile-section-titles		
6 - doc markup	pel-c-skel-doc-markup 🚧	pel-c++-skel-doc-markup 🚧		
7 - comment style	pel-c-skel-comment-with-2stars			
8 - UUID include guard	pel-c-skel-use-include-guards	pel-c++-skel-use-include-guards		

Programming Language	📄 - Emacs Lisp	📄 - Common Lisp 🚧		
<div>Key Sequence to use in a language file to access the customization group</div> <div>See Also: ↗ Customize</div>	<div><code><f12> <f12> <f2></code></div> <ul style="list-style-type: none"> Pel Elisp Code Style 	<div><code><f12> <f12> <f2></code></div> <ul style="list-style-type: none"> Pel Clisp Code Style 		
0 - Separator Lines	pel-elisp-skel-use-separator	pel-clisp-skel-use-separators		
0.1 - Secondary separators				
1 - Timestamp	pel-elisp-skel-insert-file-timestamp	pel-clisp-skel-insert-file-timestamp		
2 - License & Copyright	pel-elisp-skel-with-license	pel-clisp-skel-with-license		
3 - Package Name	pel-elisp-skel-package-name	pel-clisp-skel-package-name 🚧		
4 - file variable		pel-clisp-emacs-filevar-line		
5 - doc section titles				
6 - doc markup				
7 - comment style				

Programming Language	𐤀𐤋 - Erlang			
Key Sequence to use in a language file to access the customization group See Also: 𐤀𐤋 Customize	<f12> <f12> <f2> <ul style="list-style-type: none"> • Pel Erlang Code Style • Pel Erlang Skeleton Control 			
0 - Separator Lines	pel-erlang-skel-use-separators			
0.1 - Secondary separators	pel-erlang-skel-use-secondary-separators			
1 - Timestamp	pel-erlang-skel-insert-file-timestamp			
2 - License & Copyright	pel-erlang-skel-with-license			
3 - Package Name				
4 - file variable				
5 - doc section titles				
6 - doc markup	pel-erlang-skel-with-edoc			
7 - comment style				

Markup Language	𐤀𐤋 reStructuredText			
Key Sequence to use in a language file to access the customization group See Also: 𐤀𐤋 Customize	<f12> <f2> <ul style="list-style-type: none"> • Pel reST style 			
0 - Separator Lines				
0.1 - Secondary separators				
1 - Timestamp	pel-rst-skel-insert-file-timestamp			
2 - License & Copyright	pel-rst-skel-with-license			
3 - Package Name				
4 - file variable				
5 - doc section titles				
6 - doc markup				
7 - comment style				

Templates— References

Topic & Link	Notes
Emacs Manual - Updating Time Stamps Automatically	Describe how to make emacs automatically update a time stamp when a file is saved.
Yasnippet GitHub repo/home page	
Yasnippet documentation page	
Yasnippet Menu	
Yasnippet Reference	
Textmate Snippets	
Emacs Wiki - Category Templates	
Emacs Wiki - Yasnippet	Also list packages that create snippets.
Unix & Linux - Code Template with Emacs	
Stack Overflow - What is the best code template facility for Emacs?	
Yasnippets - video - good presentation	
Yasnippets - screencast	
Yasnippets - video	
Emacs Rocks! Episode 06: Yeah! Snippets!	
EMACSulation	