

# Emacs support for editing Tup files ⚠️

Description	Keystroke	Function	Note
<a href="#">Tup</a>  Last updated on: 2025-05-07	Emacs does not support the Tup file-based build system file editing natively. PEL provides supports via the Requires <a href="#">tup-mode</a> external package 📦 Requires <a href="#">tup-mode</a> external package <a href="#">[2]</a> activated when <a href="#">pel-use-tup</a> user-option is tuned on. More information about Tup: <ul style="list-style-type: none"><li>• <a href="#">Tup home page</a></li><li>• <a href="#">Tup Manual</a></li><li>• <a href="#">Tup @ Github</a></li><li>• <a href="#">About Tup on Reddit</a> , and on <a href="#">Hacker News</a></li></ul>		
Open this PDF file. See also: <a href="#">📖 Help/Info</a>	<f12> <f1>	( <a href="#">pel-tup-help</a> &optional OPEN-WEB-PAGE)	Open the <a href="#">📖 - Tup</a> local PDF. If the prefix argument (like <a href="#">C-u</a> or <a href="#">M--</a> ) is used, then it opens the remote GitHub hosted raw PDF instead. If the <a href="#">pel-flip-help-pdf-arg</a> user-option is set it's the other way around.
Comments			
Comment/uncomment See also: <a href="#">📖 Comments</a>	<a href="#">M-;</a>	( <a href="#">comment-dwim</a> ARG)	Comment line or region. If line/region is already commented, uncomment it.
Tup control			
Initialize Tup	<a href="#">C-c C-i</a>	( <a href="#">tup/run-command-init</a> )	Initializes Tup in the directory of the current file.
Update current project	<a href="#">C-c C-u</a>	( <a href="#">tup/run-command-upd</a> &optional PREFIX)	Update the current project in the current directory. <ul style="list-style-type: none"><li>• With a prefix argument, like <a href="#">C-u</a>, it prompts the user for the name of a Tup variant.</li></ul>
Monitor Tup	<a href="#">C-c C-m</a>	( <a href="#">tup/run-command-monitor</a> )	Starts the Tup monitor in the current directory.
Stop Tup Monitor	<a href="#">C-c C-s</a>	( <a href="#">tup/run-command-stop</a> )	Stops the monitor process if Tup is running it.
Parse Tup file for error	<a href="#">C-c C-r</a>	( <a href="#">tup/run-command-refactor</a> )	Parses Tupfiles for any errors.
Show Tup options	<a href="#">C-c C-o</a>	( <a href="#">tup/run-command-options</a> )	Shows all Tup option values and their origins.
Show next step	<a href="#">C-c C-t</a>	( <a href="#">tup/run-command-todo</a> )	Shows the next step in the Tup process.