








Editing SSH Configuration Files

Description	Keystroke	Function	Note
<div>Editing SSH Configuration files with Emacs</div> <div>See also:  ssh for info on SSH itself.</div> <div>Last updated on: 2025-09-18</div>	<div>Emacs does not provide any specific major modes for editing SSH configuration files, but some external packages do. PEL supports the following external package:</div> <div> The external package emacs-ssh-files-mode provides major modes that highlight the hostname and key protocol in the SSH authorized_keys and known_host.</div> <div><ul style="list-style-type: none">It provides 2 major modes: ssh-authorized-keys-mode and ssh-known-hosts-mode for the ssh authorized_keys and known_hosts files.</div> <div>When  pel-use-emacs-ssh-file-modes is on, PEL installs and uses my fork of this project (until my PR and other I wrote get merged).</div>		
<div>Open this PDF file.</div> <div>See also:  Help/Info</div>	<div><ul style="list-style-type: none"><f11> SPC 0 <f1><f11> SPC 1 <f1></div>	<div>(pel-help-pdf &optional OPEN-WEB-PAGE)</div>	<div>Open the SSH files 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.</div>
	<div><f12> <f1></div>		
<div> Customize PEL ssh-file-modes support</div>	<div><ul style="list-style-type: none"><f11> SPC 0 <f2><f11> SPC 1 <f2></div>	<div>(pel-customize-pel &optional OTHER-WINDOW)</div>	<div>Customize PEL ssh-file-modes support.</div> <div><ul style="list-style-type: none">If the prefix argument is non-nil (like C-u or M--), display in other window.</div>
	<div><f12> <f2></div>		
<div> Customize ssh-file-modes</div>	<div><ul style="list-style-type: none"><f11> SPC 0 <f3><f11> SPC 1 <f3></div>	<div>(pel-customize-library &optional OTHER-WINDOW)</div>	<div>Customize the ssh-files-mode</div> <div><ul style="list-style-type: none">If the prefix argument is non-nil (like C-u or M--), display in other window.</div>
	<div><f12> <f2></div>		
<div>Toggle SSH Abbreviated Keys Mode</div>	<div><f12> =</div>	<div>(ssh-abbreviated-keys-mode &optional ARG)</div>	<div>This is a minor mode. If called interactively, toggle the 'ssh-abbreviated-keys-mode'.</div> <div><ul style="list-style-type: none">If the prefix argument is positive, enable the mode, and if it is zero or negative, disable the mode.If called from Lisp, toggle the mode if ARG is 'toggle'. Enable the mode if ARG is nil, omitted, or is a positive number. Disable the mode if ARG is a negative number.</div> <div> When the ssh-authorized-keys-mode and ssh-known-hosts-mode are activated the ssh abbreviated keys minor mode is automatically activated if the ssh-abbreviated-mode-default user-option is turned on (set to t).</div>