

# VS code cheat sheet

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feature	action / command	description
any	<b>ctrl-shift-p</b>	run vs code command
terminal type	<b>ctrl-shift-p</b> terminal profile → <b>git bash</b>	set <b>bash</b> as terminal
focus/visibility	<b>ctrl-l</b> <b>ctrl-tab</b> <b>ctrl-w</b> <b>ctrl-b</b> <b>ctrl-shift-`</b> <b>ctrl-j</b> <b>ctrl-alt-i</b> <b>ctrl-shift-e</b>	focus editor cycle editor close (editor window) toggle (left) sidebar visibility terminal toggle (bottom) panel visibility toggle copilot visibility explorer
files	<b>ctrl-n</b> <b>ctrl-s</b> <b>ctrl-w</b>	new save close
selection	<b>ctrl-a</b> <b>shift-&lt;arrow&gt;</b>	select all code select code
(un)comment	<b>ctrl-/</b>	toggle commenting region
python eval	<b>&gt;</b> <b>shift-enter</b>	run eval line or selection in repl
git	<b>ctrl-shift-p</b> init <b>ctrl-shift-g</b>	initialize git repository source control
packages	<b>ctrl-shift-p</b> create env <b>python -m pip install &lt;pkg&gt;</b> <b>python -m pip freeze &gt; requirements.txt</b>	create (reactivate) <b>venv</b> install <b>&lt;pkg&gt;</b> in project record dependencies in file
resetting	<b>ctrl-shift-p</b> developer reload window <b>ctrl-shift-p</b> python clear cache reload window	reset VS code reset python

ai feature	action	description
chat	<b>ctrl-i</b> (editor/terminal/repl) <b>ctrl-alt-i</b> <b>ctrl-alt-shift-l</b>	inline chat chat view quick chat
chat view	<b>ctrl-.</b> <i>Add Context...</i> drag & drop file drag & drop folder drag & drop problem [history icon]	toggle between chat modes attach context to prompt attach file as context attach files within as context problem as context access history of chat sessions
generate	[smart-apply icon] [insert icon] [copy icon] [terminal icon]	smart-apply generated code insert code at cursor copy code block to clipboard insert code in terminal
editor	code comments <b>ctrl-.</b>	prompt by instructions in comment review / rewrite / extract

ai feature	action	description
terminal	<b>ctrl-i</b>	inline chat within terminal
participants	<b>@vscode</b> <b>@github</b> <b>@workspace</b> <b>@terminal</b>	vs code github current workspace integrated terminal
commands	<b>/explain</b> <b>/tests</b> <b>/fix</b> <b>/doc</b> <b>/new</b> <b>/setupTests</b>	explain concept / code generate tests fix code or resolve errors generate documentation comments new program element help setting up testing
test error	find failed test → fix test failure	analyses test problem and fix
tools	<b>#usages</b> <b>#new</b> <b>#fetch</b> <b>#openSimpleBrowser</b>	find usages create new project fetch file (e.g. url) open web app in built-in browser
variables / context	<b>#&lt;file&gt;</b> , <b>#&lt;folder&gt;</b> , <b>#selection</b> , <b>#&lt;function&gt;</b> <b>#&lt;class&gt;</b> , <b>#block</b> , <b>#line</b> , <b>#&lt;symbol&gt;</b> <b>#codebase</b> <b>#problems</b> <b>#terminal</b> <b>#output</b> <b>#git</b> <b>#changes</b> <b>#diff</b> <b>#githubRepo</b> <b>#searchResults</b> <b>#testFailure</b>	specific code  entire project or workspace problems panel integrated terminal output panel git status / related files source control changes code changes specific github repo search view results test failure information as context