



DVT IDE for Visual Studio Code / KEYBOARD SHORTCUTS AND COMMANDS

Ctrl + P	Go to File... (No prefix in the Palette)
Ctrl + T	Go to symbol in workspace (# in the Palette)
Ctrl + Shift + P	Show Command Palette (> in the Palette)
Ctrl + Shift + O	Go to symbol in file (@ in the Palette)
Ctrl + G	Go to Line... (: in the Palette)

BASIC EDITING

Ctrl + S	Save current file
Ctrl + \	Split editor
Ctrl + W	Close current file (last closes window)
Ctrl + Z / Ctrl + Shift + Z	Undo / Redo
Ctrl + C / Ctrl + X / Ctrl + V	Copy / Cut / Paste
Alt + ↑ / Alt + ↓	Move current line or selection up/down
Ctrl + Shift + K	Delete current line
Ctrl + /	Comment/uncomment lines
Shift + Alt + → / Shift + Alt + ←	Expand selection to next level / reduce previously expanded selection
Ctrl + F3 / Ctrl + Shift + F3	Go to the next / previous match of selected text
Shift + Alt + ↕	Column selection
Shift + Alt + ↕ / Shift + Alt + ↑ / Shift + Alt + ↓ / Shift + Alt + ← / Shift + Alt + →	

File: Save All Files

Transform to Uppercase / Transform to Lowercase

OTHERS

Ctrl + ,	User Settings
Ctrl + K / Ctrl + S	Keyboard Shortcuts
Ctrl + K / Ctrl + P	Copy path of active file

SMART EDITING

Ctrl + Shift + I / Ctrl + K / Ctrl + F	Format file / selection
Shift + Alt + F / Ctrl + K / Ctrl + F	
Ctrl + Space	Trigger suggestion / autocomplete
Ctrl + .	Quick Fix
F2	Rename symbol and all usages
Ctrl + Shift + R	Start a refactoring operation

DVT: Expand Macro All Levels Inline Cursor on the macro call

DVT: Collapse Inline Macro Expansion Cursor on the pragma

BASIC NAVIGATION

Ctrl + Tab / Ctrl + Shift + Tab	Show list of open editors - switches immediately upon release of Ctrl
Ctrl + Alt + - / Ctrl + Shift + -	Go back / forward in the navigation history - similar with a browser
Alt + ← / Alt + →	
Ctrl + K / Ctrl + Q	Go to last edit location
Ctrl + P	Go to File...
Ctrl + G	Go to Line...
Ctrl + ← / Ctrl + →	Jump one word to the left / one word to the right
Ctrl + Shift + \	Jump to matching bracket
F3 / Shift + F3	Go to the next / previous match of selected text
Ctrl + Shift + F / Ctrl + Shift + H	Find / replace in all files
Ctrl + F / Ctrl + H	Find / replace
Ctrl + K / Ctrl + R	Reveal active file in Explorer

SMART NAVIGATION

F12 / Ctrl + ↩	Go to Definition
Ctrl + Shift + F10	Peek Definition
Alt + F12	
Shift + F12	Show References (usages)
Ctrl + T	Go to symbol in workspace (# in the Palette)
Ctrl + Shift + O	Go to symbol in file (@ in the Palette)
Shift + Alt + H	Calls: Show Call Hierarchy
Ctrl + Shift + Space	Show positional tooltip - cursor on argument/port connection to see corresponding method parameter / port definition
F8 / Shift + F8	Go to next / prev error or warning

#<type>:<filter_text> Semantic search

Available <types>
architecture, checker, class, configuration, covergroup, entity, enum, file, generate, interface, library, macro, module, package, package_body, primitive, program, struct, type, type_body, typedef, union.

#class:monitor Show all classes with 'monitor' in name

#file:*_reg_def Show compiled files with 'reg_def' in name

DVT: Show Readers

DVT: Show Writers

DVT: Open Design Breadcrumb Instance

DVT: Design Breadcrumb Navigation...

DVT: Jump to Assignment

DVT: Verification Breadcrumb Navigation...

Types: Show Type Hierarchy

DVT: Go to Super Implementation

Go to Implementations

DVT: Show UVM Sequence Tree

Show Hover