

Keyboard Mapping

The following tables list the shortcut keys that you can use in the Main Window of the Sysmac Studio.

Basic Operations

Operation	Shortcut keys	Menu command
Displaying help information	F1	Help – Help Contents
Inserting	Insert	None
Deleting	Delete	Edit – Delete
Moving the cursor up one cell	↑	None
Moving the cursor down one cell	↓	None
Moving the cursor right one cell	→	None
Moving the cursor left one cell	←	None
Moving the cursor to the beginning of the row	Home	None
Moving the cursor to the end of the row	End	None
Placing the cursor in Edit Mode	F2	None
Confirming Edit Mode	Enter	None
Moving the cursor to and from the menus	Alt	None
Moving the cursor to the next category	Tab	None
Moving the cursor to the previous category	Shift + Tab	None
Moving the cursor to the next lower level at an expanded item	→	None
Expanding the lower level at a collapsed item	→	None
Collapsing the lower level at an expanded item	←	None
Moving the cursor to the next higher level at a collapsed item	←	None
Displaying/hiding the Output Tab Page	Alt + 3	View – Output Tab Page
Displaying the Watch Tab Page	Alt + 4	View – Watch Tab Page
Displaying/hiding the Cross Reference Tab Page	Alt + 5	View – Cross Reference Tab Page
Displaying/hiding the Build Tab Page	Alt + 6	View – Build Tab Page
Displaying/hiding the Search and Replace Results Tab Page	Alt + 7	View – Search and Replace Results Tab Page
Opening the Simulation Pane	Alt + 8	View – Simulation Pane
Displaying the Differential Monitor Tab Page	Alt + 9	View – Differential Monitor
Displaying the Smart Project Search Dialog Box	Ctrl + Shift + F	View – Smart Project Search
Displaying a thumbnail index of recently closed windows	Ctrl + Shift + H	View – Recently Closed Windows
Enlarging the display	Alt + →	View – Zoom – Zoom In
Reducing the display	Alt + ←	View – Zoom – Zoom Out
Zooming the display to fit the window width	Alt + ↑	View – Zoom – Zoom to Fit
Restoring the default zoom setting	Alt + ↓	View – Zoom – Zoom Reset
Moving to the next page	PageDown	None
Moving to previous page	PageUp	None

Operation	Shortcut keys	Menu command
Selecting a menu command	Alt + First underlined letter of the command	None
Saving a project	Ctrl + S	File – Save
Printing	Ctrl + P	File – Print
Undoing	Ctrl + Z	Edit – Undo
Redoing	Ctrl + Y	Edit – Redo
Cutting	Ctrl + X	Edit – Cut
Copying	Ctrl + C	Edit – Copy
Pasting	Ctrl + V	Edit – Paste
Selecting everything	Ctrl + A	Edit – Select All
Deleting to the left of the cursor	BackSpace	None
Inverting an input or output to a NOT input or NOT output	/	None

Editing Programs

Operation	Shortcut keys	Menu command
Showing/hiding variable tables	Ctrl + Shift + V	View – Variable Table
Inserting a line below the cursor	R	None
Inserting a line above the cursor	Shift + R	None
Entering an N.O. input	C	None
Entering an N.C. input	/	None
Entering an OR with an N.O. input	W	None
Entering an OR with an N.C. input	X	None
Entering an output	O	None
Entering a NOT output	Q	None
Setting upward differentiation for an input	Ctrl + Shift + U or @	None
Setting downward differentiation for an input	Ctrl + Shift + D or %	None
Calling a function block	F	None
Calling a function	I	None
Calling inline ST	S	None
Displaying the contents of a user-defined function or function block	Ctrl + Shift + L	None
Restoring the previous display from a user-defined function or function block	Ctrl + Shift + P	None
Editing variable comments	Ctrl + Enter	None
Jumping from the Ladder or ST Editor to a variable table	Ctrl + Alt + J	None
Adding new members in the Data Type Editor	Ctrl + I	None
Checking all programs	F7	Project – Check All Programs
Checking the selected programs	Shift + F7	Project – Check Selected Programs
Building the project file	F8	Project – Build
Aborting building	Shift + F8	Project – Abort Build

Searching and Replacing

Operation	Shortcut keys	Menu command
Searching and replacing	Ctrl + F	Edit – Search and Replace
Next Variable	N	None
Previous Variable	B	None
Next Input	Ctrl + Shift + I	None
Next Output	Ctrl + Shift + O	None
Retrace Search	Space	None
Specified Rung	G	Edit – Jump
Specified Comment	L	None
Searching for the next occurrence	Alt + N	None

Online

Operation	Shortcut keys	Menu command
Going online	Ctrl + W	Controller – Online
Going offline	Ctrl + Shift + W	Controller – Offline
Changing to PROGRAM mode	Ctrl + 1	Controller – Mode – PROGRAM
Changing to RUN mode	Ctrl + 3	Controller – Mode – RUN
Synchronizing	Ctrl + M	Controller – Synchronization
Transferring Controller data from computer to Controller	Ctrl + T	Controller – Transfer – To Controller
Transferring Controller data from Controller to computer	Ctrl + Shift + T	Controller – Transfer – From Controller
Changing the selected program input or output to TRUE	Ctrl + Shift + J	Controller – Set/Reset – Set
Changing the selected program input or output to FALSE	Ctrl + Shift + K	Controller – Set/Reset – Reset
Forcing a selected input or output to TRUE	Ctrl + J	Controller – Forced Refreshing – TRUE
Forcing a selected input or output to FALSE	Ctrl + K	Controller – Forced Refreshing – FALSE
Canceling a selected input or output that was forced to TRUE or FALSE	Ctrl + L	Controller – Forced Refreshing – Cancel
Starting online editing	Ctrl + E	Project – Online Edit – Start
Transferring changes made during online editing	Ctrl + Shift + E	Project – Online Edit – Transfer
Canceling online editing	Ctrl + U	Project – Online Edit – Cancel
Jumping to the current online Edit Pane	Ctrl + Shift + G	Project – Online Edit – Go to Edit Pane

Simulation

Operation	Shortcut keys	Menu command
Executing a simulation	F5	Simulation – Run
Pausing	Ctrl + Alt + Break	Simulation – Pause
Stopping	Shift + F5	Simulation – Stop
Stepping in	F11	Simulation – Step In
Step execution	F10	Simulation – Step Execution
Stepping out	Shift + F11	Simulation – Step Out
Displaying the Breakpoint Window	Alt + F9	Simulation – Breakpoint Window
Setting/clearing a breakpoint at the cursor position	F9	Simulation – Set/Clear Breakpoints
Clearing all breakpoints	Ctrl + Shift + F9	Simulation – Clear All Breakpoints

SD Memory Card

Operation	Shortcut keys	Menu command
Going back	Alt + ←	None
Going forward	Alt + →	None
Moving up	Backspace	None
Refreshing	F5	None
Displaying properties	Alt + Enter	None
Formatting	Ctrl + Alt + A	None
Deleting	Delete	None
Copying	Ctrl + C	None
Pasting	Ctrl + V	None
Creating a folder	Ctrl + Alt + F	None
Renaming	F2	None
Ending	Alt + F4	None