Keyboard operation for project editing with STEP 7 (TIA Portal) compared to with STEP 7 V5.x

Edit project

Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
Create a new project	Ctrl+N	Ctrl+N	Ctrl+N has no function in STEP 7 V11 and V12.
Open project	Ctrl+O	Ctrl+O	
Close project	Ctrl+W	Not assigned	This function is not assigned a key combination in STEP 7 V5.x.
Save project	Ctrl+S	See comment	This function does not exist at this level in STEP 7 V5.x. However, with "Ctrl+S" in the File menu (LAD/FBD/STL editor) the current STL source or current block can be saved with the existing name, directory and file or block format.
Save project with a different name	Ctrl+Shift+S	Ctrl+S	Different key combination
Delete project	Ctrl+E	Not assigned	Ctrl+E functions only as from STEP 7 V11.
Print project	Ctrl+P	Ctrl+P	In STEP 7 V5.x "Ctrl+P" triggers printout of the object list. "Ctrl+Alt+P" is for printing out the object contents.
Exit	Not assigned	Alt+F4	This function is not assigned a key combination in STEP 7 V10.5 and V11. ALT+F4 functions in both versions of STEP 7 .

Editing objects in a project			
Function	**Key combination with STEP 7 V1x**	**Key combination with STEP 7 V5.x**	**Comment/Difference**
Compile project	Ctrl+B	Ctrl+B	Applies only to selected or open block sources in STEP 7 V5.x
Rename object	F2	F2	
Mark all objects of an area	Ctrl+A	Ctrl+A	
Copy object	Ctrl+C	Ctrl+C	
Cut object	Ctrl+X	Ctrl+X	
Paste object	Ctrl+V	Ctrl+V	
Delete object	Del	Del	Different key designations in each software.
Find or replace object	Ctrl+F, Ctrl+H	Ctrl+F	This function is not assigned a key combination in STEP 7 V11. However, Ctrl+F and Ctrl+H activate the function. Ctrl+F functions in STEP 7 V5.x in the editors such as LAD/STL/FBD, symbol table etc. Only Ctrl+F is relevant in STEP 7 V10.5.
Open object	No function	Ctrl+Alt+O	This function is not assigned a key combination in STEP 7 V10.5 and V11.
Properties	Alt+Enter	Alt+Return	Different key designations in each software.
Undo last action	Ctrl+Z	Ctrl+Z	Ctrl+Z works only as from STEP 7 V11 Ctrl+Z functions in STEP 7 V5.x in the editors such as LAD/STL/FBD and symbol table and undoes the last editing function.
Repeat last action	Ctrl+Y	Ctrl+Y	Ctrl+Y functions only as from STEP 7 V11. Ctrl+Y functions in STEP 7 V5.x in the editors such as LAD/STL/FBD and symbol table and restores the last undone action.
Rename tag, Rewire tag	Ctrl+Shift+T, Ctrl+Shift+P	Alt+Return	The function "Edit Symbols" in STEP 7 V5.x is replaced with the both functions "Rename tag/Rewire tag" in STEP 7 (TIA Portal).

Call Help			
Function	**Key combination with STEP 7 V1x**	**Key combination with STEP 7 V5.x**	**Comment/Difference**
Call Help	F1 or Shift+F1	F1	This function is assigned in duplicate in STEP 7 V10.5. Activates the information system.
Keyboard operation of windows			
Function	**Key combination with STEP 7 V1x**	**Key combination with STEP 7 V5.x**	**Comment/Difference**
Go to Portal view	Ctrl+Shift+Space	No function	Function available only as from STEP 7 V11. Ctrl+Shift+Space switches between Portal view and Project view.
	Alt+F7		Key combination with STEP 7 V12
Open/close project navigation	Ctrl+1	See comment	The key combination "Ctrl+1" has the following effect in the block editor of STEP 7 V5.x: if the instructions of the opened block are displayed as statement list (STL) or function block diagram (FBD), the key combination "Ctrl+1" switches to display as ladder diagram (LAD).
Open/close Detail view	Ctrl+4	No function	
Open/close Overview	Ctrl+2	See comment	The key combination "Ctrl+2" has the following effect in the block editor of STEP 7 V5.x: if the instructions of the opened block are displayed as ladder diagram (LAD) or function block diagram (FBD), the key combination "Ctrl+2" switches to display as statement list (STL).
Open/close Task Card	Ctrl+3	See comment	The key combination "Ctrl+3" has the following effect in the block editor of STEP 7 V5.x: if the instructions of the opened block are displayed as ladder diagram (LAD) or as statement list (STL), the key combination "Ctrl+3" switches to display as function block diagram (FBD).
Open/close inspector window	Ctrl+5	No function	
Close all editors	Ctrl+Shift+F4	Ctrl+F4	In STEP 7 V5.x the key combination "Ctrl+F4" closes the active window.
Open pop-up menu	Shift+F10	Shift+F10	
On-screen keyboard	Ctrl+Shift+K	No function	

Keyboard operation in the project navigation			
Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
Jump to start of project navigation	Home or Pg up	See comment	The Project Navigation function does not exist in STEP 7 V5.x.
Jump to end of project navigation	End or Pg down	See comment	The Project Navigation function does not exist in STEP 7 V5.x.
Open folder	Arrow right	See comment	The Project Navigation function does not exist in STEP 7 V5.x.
Close folder	Arrow left	See comment	The Project Navigation function does not exist in STEP 7 V5.x.
Keyboard operation in tables			
Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
Set cell in Edit mode	F2 or Return	No function	
Open drop-down list box in a cell	Return	No function	
	F4		Key combination with STEP 7 V12
Close drop-down list box in a cell	Esc	No function	

Navigate in table			
Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
To next cell	Arrow keys	Arrow keys	
To next editable cell to the right	Tab	Tab	
To next editable cell to the left	Shift+Tab	Shift+Tab	
One screen up	Pg up	Pg up	
One screen down	Pg down	Pg down	
To first cell in line	Home	Ctrl+Arrow left	Different key combination
To last cell in line	End	Ctrl+Arrow right	Different key combination
To first cell of table	Ctrl+Home	Ctrl+Home	
To last cell of table	Ctrl+End	Ctrl+End	
To top cell in column	Ctrl+Arrow up	Ctrl+Arrow up	
To bottom cell in column	Ctrl+Arrow down	Ctrl+Arrow down	
To Symbol column	No function	Shift+Home	Only relevant in the symbol table in STEP 7 V5.x. Not relevant for STEP 7 .
To Comment column	No function	Shift+End	Only relevant in the symbol table in STEP 7 V5.x. Not relevant for STEP 7 .

Mark areas in the table			
Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
Mark column	Ctrl+Spacebar	Ctrl+Spacebar	
Mark line	Shift+Spacebar	Shift+Spacebar	
Mark all cells	Ctrl+A	Ctrl+A	
Extend marking by one cell	Shift+Arrow keys	Shift+Arrow keys	
Extend marking to first visible cell	Shift+Pg up	Shift+Pg up	
Extend marking to last visible cell	Shift+Pg down	Shift+Pg down	
Extend marking to first cell	Ctrl+Shift+Arrow up	Ctrl+Shift+Home	The key combination "Ctrl+Shift+Arrow up" also works in STEP 7 V5.x.
Extend marking to last cell	Ctrl+Shift+Arrow down	Ctrl+Shift+End	The key combination "Ctrl+Shift+Arrow down" also works in STEP 7 V5.x.
Extend marking to first cell in line	Ctrl+Shift+Arrow left	Ctrl+Shift+Arrow left	
Extend marking to last cell in line	Ctrl+Shift+Arrow right	Ctrl+Shift+Arrow right	
Keyboard operation for text editing			
Function	Key combination with STEP 7 V1x	Key combination with STEP 7 V5.x	Comment/Difference
Switch between Insert and Overwrite modes	Ins	Ins	
Exit Edit mode	Esc	Esc	
Delete	Del	Del	
Delete characters	Backspace key	Backspace key	