



Enterprise Architect 14 cheat sheet

Opening Projects

Ctrl + N	Create a new Enterprise Architect project.
Ctrl + O	Open an Enterprise Architect project.
Ctrl + Shift + F11	Reload the current project.

Adding Objects to the Project

Ctrl + Shift + M	Add a new model to the project, using the Model Wizard.
Ctrl + Insert	Add a new diagram to a Package.
Ctrl + M	Add a new element to a Package.
Shift + F3	Create a new element of the same type as the last.
Ctrl +	click
Ctrl + Shift + T	Add a Tagged Value to an element.
Ctrl + Shift + F9	Add an attribute to an element.
Ctrl + Shift + F10	Add an operation to an element.
Ctrl + F11	Add other types of feature to an element.
Insert	Insert a new feature after the current selection.

Locating Information

Ctrl + F, or Ctrl + Alt + A	Search for items in the project (search in the model).
Ctrl + Shift + F	Opens the Find in Files window at the 'Find File' tab, which you use as a File System Explorer to quickly locate specific files.
Ctrl + Shift + Alt + F	Search files for data names and structures.
Alt + G	Locate the selected element in the Project Browser.
Shift + Alt + G	Locate a selected object in the Project Browser.
Ctrl + U	Locate diagrams in which the element is used.

Copying and Pasting

Ctrl + Space	Add a single element to the clipboard list.
Ctrl + C	Copy text, or element ID for pasting an element on a diagram as a link.
Ctrl + Shift + C	Copy an element, multiple elements or a Package plus any underlying structure to the clipboard for duplication in a target Package.
Ctrl + X	Cut the selected text.
Ctrl + V	Paste text.

Viewing Information in Windows

Alt + 0	Display the Project Browser.
Alt + 1 or Ctrl + 2	View the Properties window.
Alt + 2	View the Project Glossary.
Alt + 4	View the Maintenance window, in Default mode.
Alt + 5	Display the Diagram Toolbox.
Alt + 6	Open the Resources window.
Alt + 9	View the Element Browser.
Alt + Enter	Display the element 'Properties' dialog at the 'General' tab.
Alt + \	Move focus to the Diagram View from a docked window.
Enter	key View the element 'Properties' dialog (when the element is selected).
Ctrl + Shift + 1 or Ctrl + 3	View the Notes window.
41	View the element Relationships window.
Ctrl + Shift + 3	Display the Responsibilities window.
Ctrl + Shift + 4	View the Traceability window.
Ctrl + Shift + 5	Display Model Views.
Ctrl + Shift + 6	View the Tagged Values window.
Ctrl + Shift + 7	View the Resource Allocation window.
Ctrl + Shift + 8	View the System Output window.

Ctrl + Alt + R	View the Package Browser (Package Contents).
Ctrl + Alt + U	Open the Team Library.
Ctrl + Alt + W	View the Web Browser.
F9	Display the Features window at the 'Attributes' tab.
F10	Display the Features window at the 'Operations' tab.
Ctrl + Shift + O	Set focus to the current window.
Shift + Alt + Enter	Make the current view occupy the full screen space.
Ctrl + F4	Close the current window.
Ctrl + Shift + F4	Autohide the current window.

Generating Documentation

F8	Generate documents and reports.
Shift + F8	Generate a Web Report in HTML.
Ctrl + Shift + F8	Generate a 'Diagrams Only' report.

Deleting Objects from the Project

Ctrl + Del	Delete selected element(s) from the model (from the Project Browser and any diagram in which the element occurs).
Ctrl + Shift + Del	Delete the selected feature from the model.

Checking Spelling

Ctrl + Shift + F7	Spell check the current Package.
Ctrl + F7	Spell check the model.

Performing Code Engineering

Ctrl + Shift + P	Edit code generation templates.
Alt + 7	Open the Source Code window.
Ctrl + Alt + Y	Open a source directory.
Ctrl + Alt + O	Open a source file.
Ctrl + Shift + U	Import a source directory.
Ctrl + Alt + K	Generate Package source code.
Ctrl + Alt + M	Synchronize Package contents.

F11	Generate code on a selected element.
F7	Synchronize the current element.
Shift + F11	Batch generate selected elements.
Ctrl + R	Batch synchronize selected elements.
Ctrl + E	or F12 View source code in the default external editor.
Ctrl + Alt + H	Edit Transformation templates.
Ctrl + H or Ctrl + Alt + F	Transform selected elements.
Ctrl + Shift + H	Transform the current Package

Exchanging Data

Shift + F9	Check project data integrity.
Ctrl + Alt + V	Validate the current Package.
Ctrl + Alt + I	Import a Package from XML.
Ctrl + Alt + E	Export a Package to XML.
Ctrl + Alt + C	Import and export to data CSV files.

Performing Visual Execution

Analysis

Ctrl + Shift + J	Create a Workbench Instance of a Class.
Shift + F12	Manage Analyzer Scripts on the Execution Analyzer window.
Ctrl + Shift + F12	Create a Build Script.
Ctrl + Alt + N	Create a Run Script.
Ctrl + Alt + T	Create a Test Script.
Ctrl + Shift + Alt + F12	Create a Deployment script.
Alt + 8	Open the Debugger window.
F6	Start a Debug session.
Shift + F6	Step Into a function call.
Alt + F6	Step Over a function call.
Ctrl + F6	Step Out of a function call.
Ctrl + Alt + F6	Stop the debug session.

Other Operations

Ctrl + Alt + B	Manage Baselines.
Ctrl + Alt + P	Configure Package Control.
Ctrl + Shift + L	Open a 'Lock ' dialog for the selected Package, diagram or element.
F5	Refresh the selected Package in the Project Browser.
Ctrl + Alt + D	Create a Linked Document on an element.
Ctrl + Shift + Y	Specify which element features are visible on a diagram.
Ctrl + Shift + B	Manage structural (embedded) elements.
Ctrl + I	Set an element's parent or implement interface(s).
Ctrl + Shift + O	Override inherited features.
Ctrl + J	Set cross references to other elements and diagrams.
Ctrl + Shift + E or F4	Configure an element's default appearance.
Ctrl + Shift + W	Select an alternative image for an element.
F2	Edit the selected property value.
Ctrl + F9	Configure system options.

Selecting and Marking Elements

Enter or , or .	When no element is currently selected, select the element nearest the top left corner of the diagram or of the section of diagram in view.
.	When an element is selected, change selection to the nearest child element closest to the top left of the selected parent element, on the diagram.
,	When an element is selected, change selection to the parent element of the selected child element, on the diagram
Arrow keys	Select the next element on the diagram above, below, to the left or to the right of the current element; when moving left or right, the selection tends to be

upwards rather than downwards.

S	Keep an element selected as you move to another element (using the keyboard arrow keys), so that you can select multiple elements using the keyboard.
Q then F or F2	If no element property is selected, highlight the element name for in-place editing. If you have selected an element property, enable it for in-place editing.
F	Select the first editable feature of the item in focus. This is generally the element name but if you select a Tagged Value that has multiple system-defined values (such as the SearchName tag) you can cycle through the list of values to obtain the correct one.
Shift + Space	Bookmark the current element with a red marker.
? or /	Toggle selection between the current (source) element and its connector.

Inserting Objects, and Cutting and Pasting

Shift + Insert	Paste element(s) from the clipboard as links to the original element(s). The 'Paste ' dialog displays; simply click on the OK button to paste the element.
Insert or Space	Displays the 'Toolbox Shortcut' menu, from which you can select to create and add an element of one of a wide range of types.
Ctrl + Shift + Insert	Paste an element into the diagram as a metafile image held on the clipboard.
F3	Create a new connector of the same type as the last.
W	Add a way-point to the current connector. (This does not act on every line style.)

Ctrl + Shift + I Set the visibility of connectors.

Positioning Elements

I	Toggle snap-to-grid on and off on the diagram.
Alt + Z	Automatically size selected elements.
Alt + -	Space elements evenly, horizontally.
Alt + =	Space elements evenly, vertically.
Shift + Arrow keys	Move elements by small increments.
Ctrl + Arrow keys	Resize a selected element by small increments.
Ctrl + Alt + Down arrow	Align the bottom edges of selected elements.
Ctrl + Alt + Up arrow	Align the top edges of selected elements.
Ctrl + Alt + Left arrow	Align the left boundaries of selected elements.
Ctrl + Alt + Right arrow	Align the right boundaries of selected elements.

Saving and Undoing Changes

Ctrl + Z	Undo a change.
Ctrl + Y	Redo an undone change.
Ctrl + S	Save changes to a diagram.
Ctrl + T	Save an image to file.
Ctrl + B	Save an image to the clipboard.

Deletions

Del or Ctrl + D	Delete selected element(s) in a diagram, but not from the model.
Ctrl + Del	Delete selected element(s) in the diagram from the diagram and from the model.

Displaying Details in Other Windows

N	Open and/or shift focus to the Notes window.
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P Open and/or shift focus to the Properties window.

R Open and/or shift focus to the Relationships window.

C Display the Construct window

E Display the Responsibilities window

V Display the Tagged Values window

Z If the Inline Specification Manager window is open, set focus to that window.

O When you have selected an operation, open the Features window at the 'Operations' tab.

A When you have selected an attribute, open the Features window at the 'Attributes' tab.

G Display the 'Generate Code' dialog for the selected element, to generate code from it.

Y Synchronize the code generated from the selected element with the element content.

M Display the 'New Element' dialog to create a new element.

Ctrl + Shift + N View the Pan and Zoom window.

Displaying Portals Windows

1	Display the Perspective portal
2	Display the Workspace portal
3	Display the Window portal
4	Display the Status portal
5	Display the Extend portal
6	Display the Execute portal
7	Display the Revisit portal
8	Display the Guidebook portal
9	Display the Learning portal

Printing a Diagram

Ctrl + P Print the active diagram.

Keyboard/mouse combinations

Ctrl + Left click	Create an element of the same type as was last created on the diagram.
Ctrl + Left click	Display the element 'Properties' dialog for the element shown in the scenario 'Context References' tab.
Ctrl + Left click	(click each object) Select a number of individual objects for an operation.
Shift + Left click	(click on the first and last object in the range) Select a range of objects for an operation.
Shift + Left click + Move the mouse	Move the selected elements along the horizontal axis or vertical axis.
Shift + Left click + Move the mouse	Create a bend in and change the direction of the connector line.
Alt + Left click + Move the mouse	Move the selected elements in any direction, including diagonally.
Ctrl + Wheel up and wheel down	Zoom in to or zoom out of the diagram.
Ctrl + Shift + Left click + Move the mouse	Pan the diagram horizontally or vertically.

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More information: defkey.com/mn/sparx-enterprise-architect-14-shortcuts

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