

USER MANUAL
VERSION 1.7.6



LieberLieber Modelling Assistants V2.7

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WHAT ARE THE MODELING ASSISTANTS

The Modeling Assistant for Enterprise Architect is a plugin-based Enterprise Architect extension, where the particular plugins are developed to assist you while working with EA and to decrease modeling effort by improving existing EA features and make it even more comfortable as it already is.

We distinguish different kinds of plugin categories:

Refactoring

- **Connector Style Assistant (CS Assistant):** The plugin allows you changing the style of multiple connectors at once. The current version supports setting the line routing style, the line color and the line thickness. Various filters allow you selecting different ranges of connectors to which the style settings will be applied.
- **Move Diagram Elements into Package:** This plugin provides the facility to select elements from the diagram and move them directly into a selected package in the project browser, without searching the element in the project browser and move the elements within the project browser.

Inspection

- **Package Dependency Generator:** This plugin allows you to discover your models and better understand them by automatically generate dependencies between your model packages. A diagram is generated showing you which package is dependent on which package. A dependency is at hand when referring from one element to another element – both contained in a different package.
- **Element Suggestion Window:** This plugin suggests an existing element with a similar name from your repository, when you create a new element. This helps to prevent creating the same or a similar element multiple times. This is especially helpful in bigger models maintained by multiple persons. However, it also helps you if you are working alone on an existing model to reuse an existing element without searching it within the project browser.
- **Element Delete Control:** This plugin calculates the impact caused by an element deletion, before the element is definitely deleted. You are informed e.g. that the element is used as a type of an attribute and is linked to 5 other elements and occurs in 7 diagrams.
- **Metamodel Generator:** This plugin generated a domain specific metamodel for the current model in the repository. This helps to understand the structure of your current repository and can be used to create a reference metamodel to define modeling rules.

Automation

- **Composite Diagram Forward:** This plugin automatically opens the diagram of a composite element, when you double click on an element, which type (classifier) is a composite element. Hence, when you click on an element, you see the diagram which is linked by its type. This is powerful when you have a lot of type relations in your model, like Ports and ActionPins, etc.

- **Automatic Connector-Style Application:** This plugin provides the possibility to configure connector style information for a combination of connector-type, diagram-type, source and target element and all stereotypes, respectively. If this plugin is active and the user creates a link which is in the style configuration list, the configured style is automatically applied to the new connector.

Future versions will contain additional plugins for further improvements to ease the use of EA.

INSTALLATION

To install the Modeling Assistants on your system, run the *.msi file and follow the installation wizard.



After the installation, open or restart Enterprise Architect. You will see a Screen with the information how long you can use the Modelling Assistants as a trial version.

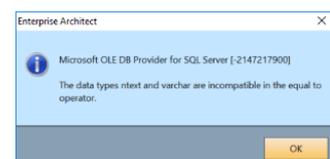
Add a license

To add the Modelling Assistant license key, use EA's key mechanism as described here:

http://sparxsystems.com/enterprise_architect_user_guide/13.0/introduction/addlicensekey.html

PRECONDITIONS AND KNOWN ISSUES

In case the EA Repository is a DBMS, the latest DB schema should be used. Otherwise you may get datatype errors like this:



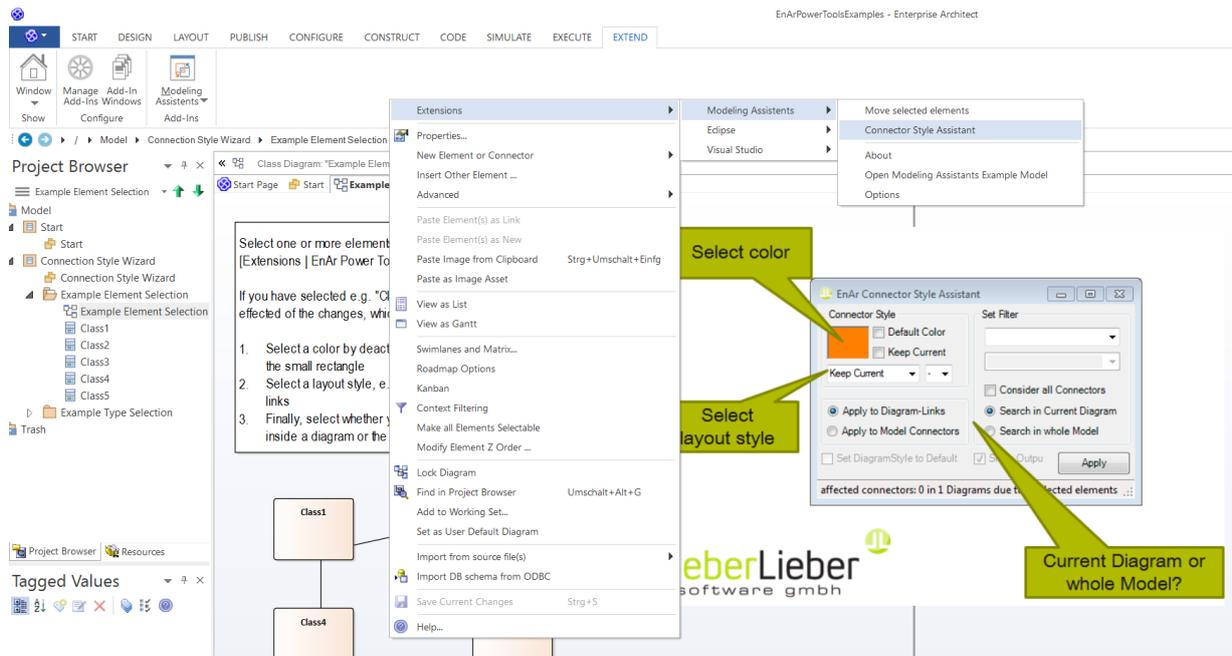
CONNECTOR STYLE ASSISTANT

The Connector Style Assistant contains three sections:

Style: Allows configuring the line colour, line thickness and the routing style of the line.

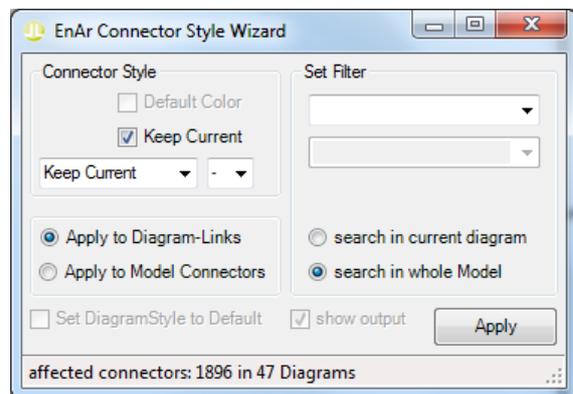
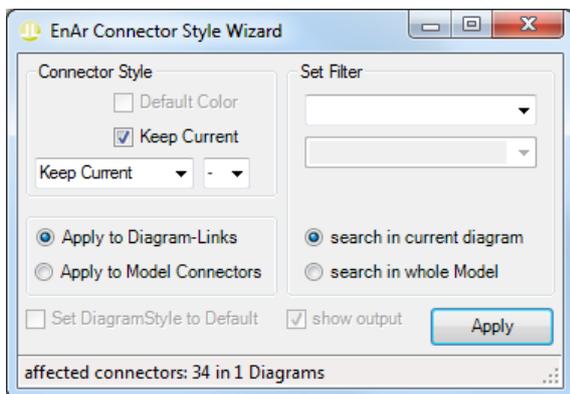
- **Filter:** Allows filtering connectors by type and stereotype. Furthermore, it is possible to search the whole model or just the currently opened diagram for connectors.
- **Model:** Allows deciding if the style is applied directly to the connector object in the model or just to its representation in the current diagram. In case “Apply to Model Connector” is selected, each graphical representation in any diagram will get this style.

You can start the CS Assistant by right-clicking a diagram and by selecting [Extensions | Modeling Assistant | Connection Style Assistant] as depicted in the following screenshot.



When you start the CS Assistant you see the affected connectors in the status line of the tool window. The default configuration is to search within the current diagram and to apply the style to the graphical representation of the connectors (Diagram-Link). When the option “search in whole Model” is selected, the configured filter is applied to all available connectors within the current model. The status line shows how many connectors are affected. Pressing *Apply* will apply the configured style to the selected range of connectors.

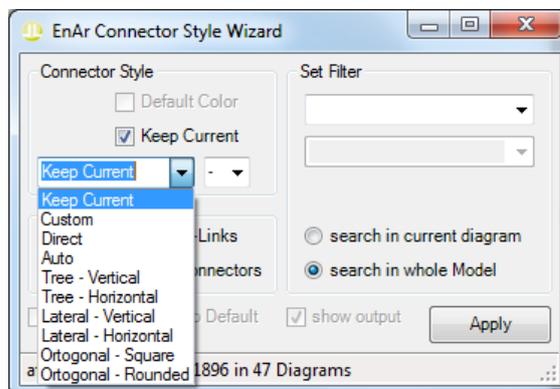
Applying the configuration to the whole model may reduce work in the first place, but may require adopting the layout of the affected diagrams.



Routing Style

The drop-down box provides the supported routing styles. The selected routing style will be applied to all affected connectors. If “Keep Current” is selected, the routing style will be kept unchanged.

The routing style “Bezier” is currently not supported, but will be added in future versions of the Connector Style Assistant.

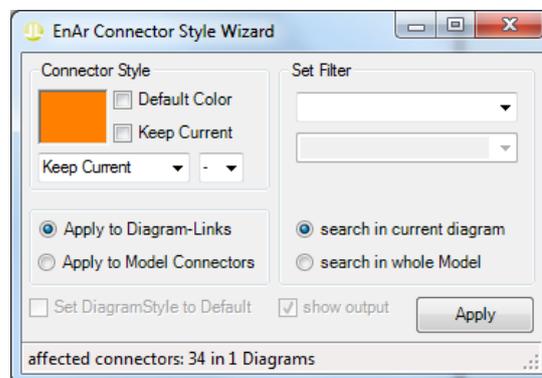


Connector Thickness

The connector thickness can be selected with the drop down list next to the routing style drop down list. If “-” is selected, the current line thickness of the connector will be kept unchanged.

Connector Color

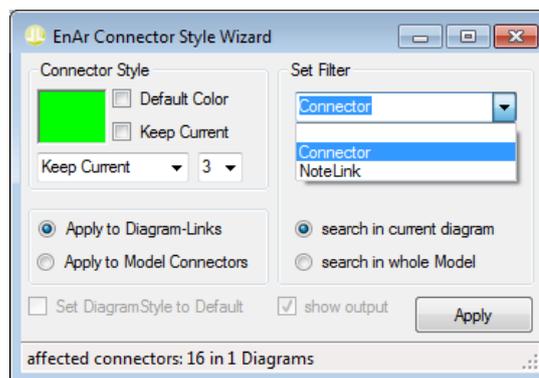
To select a connector color, the check box “Keep Current” must be unchecked. This will show a gray rectangle. Double clicking on the gray area opens the color picker dialog to choose the desired connector color. If the checkbox “Keep Current” is checked, the color will be kept unchanged. If the checkbox “Default Color” is checked, the model default color (black) will be applied.



Sub-range of available connectors

In case the changes should be applied not to all connectors available in the current diagram the CS Assistant provides several mechanisms for defining a sub-range of the available connectors.

Filter: The first option is to choose connector type and connector stereotype (if applicable). The drop down lists within the settings group “Set Filter” are filled with all available connector types and stereotypes. When a connector type is selected, only connectors of this type are affected. In case the affected connectors of the selected type also have stereotypes, the drop down list under the connector type list is enabled and shows all available stereotypes for the selected connector type. This will further restrict the range of affected connectors. The status bar shows the current number of the affected connectors.

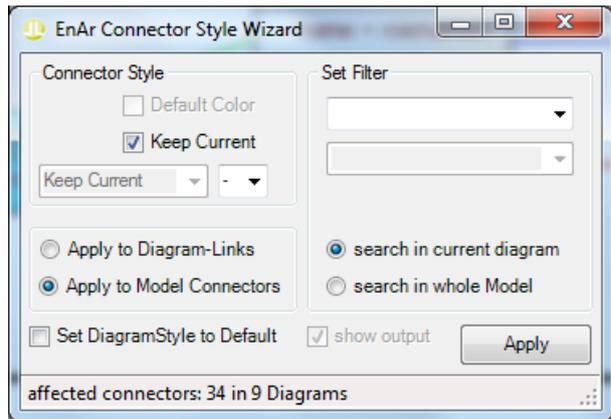


Selected elements: The second option is to select one or more elements on the diagram. This will restrict the number of affected connectors to:

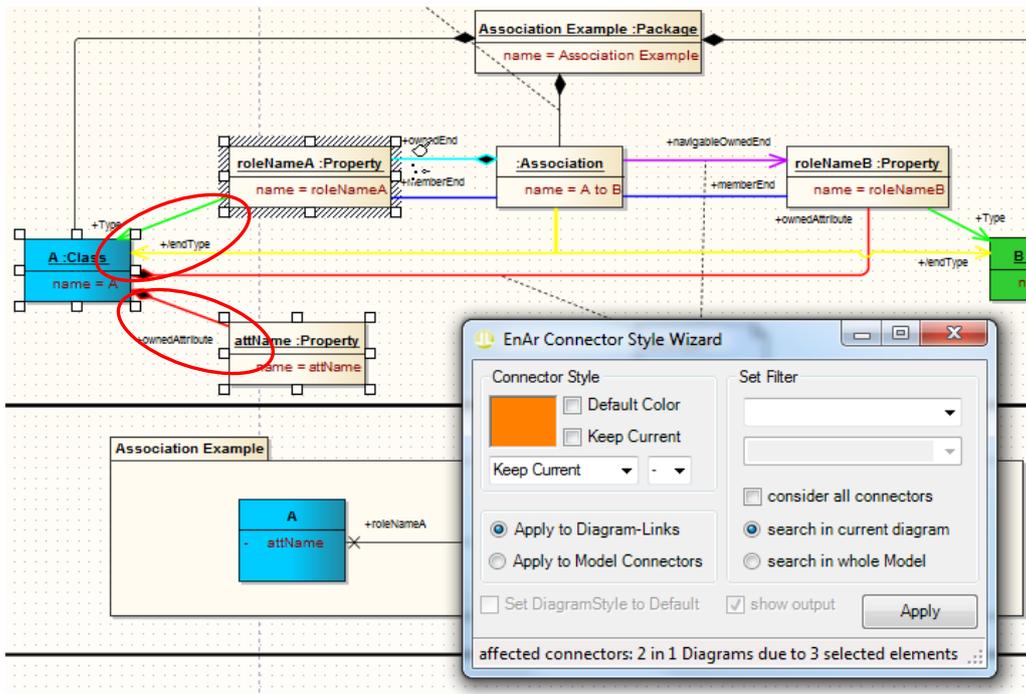
1. the connectors between the selected elements
2. all connectors of all selected elements.

The standard configuration is number 1, all connectors between the selected elements are affected.

To consider all connectors of all selected elements, the checkbox “consider all connectors” must be checked. (This checkbox appears when one or more elements are selected). It is also possible to select just one element to consider all connectors of the selected element.



For the depicted example, two connectors are considered. The text in the status bar is changed and shows “affected connectors: 2 in 1 Diagrams due to 3 selected elements”. If the checkbox “consider all connectors” is checked, 7 connectors will be affected.



Apply to Model Connectors

The configuration “Apply to Model Connector” will increase the amount of affected connectors, because the model representation of the connector is considered, which means all diagram representation of the connectors within the current diagram are affected. This happens when the two elements which are linked with the connector appear also in other diagrams.

With the filter (connector Type and Stereotype), the amount of affected connectors can be restricted.

Due to the fact that the routing of a connector is not stored in the model, the routing configuration is disabled when “Apply to Model Connector” is selected. To keep the current routing of the affected connectors, “Keep Current” automatically is selected.

Set Diagram-Link to Default



The activation of the checkbox “Apply to Model Connector” enables the checkbox “Set Diagram Style to Default”, which facilitates to reset the routing configuration of all affected connectors to the default setting, which is currently always “custom” style.

Undo connector style changes

Please keep in mind – the settings applied using the Connector Style can currently not be undone.

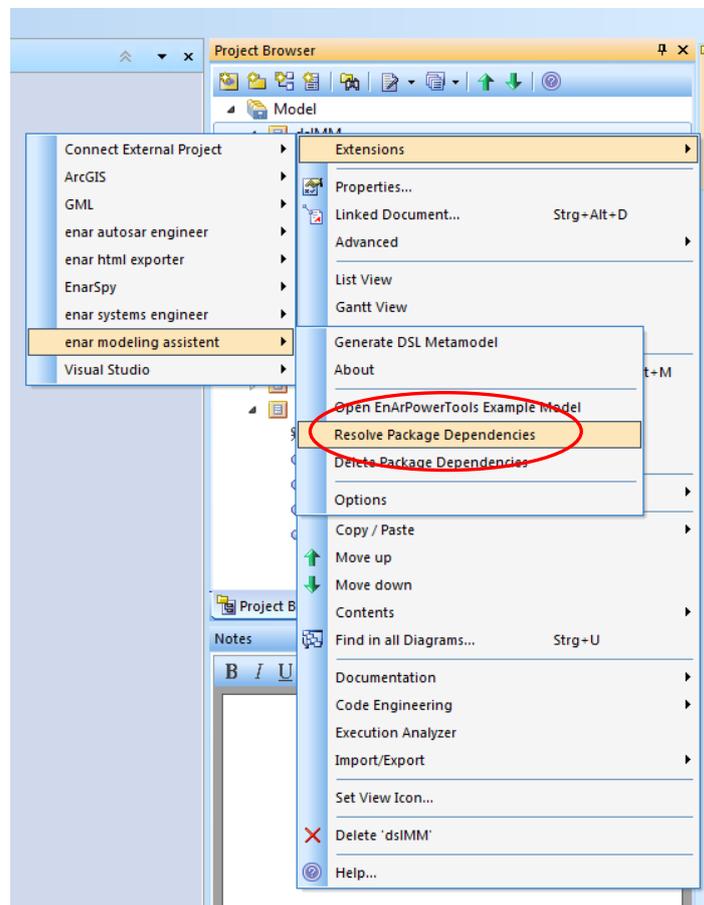
PACKAGE DEPENDENCY GENERATOR

The Package Dependency Generator automatically generates dependencies between different packages and visualize them by creating a package diagram. Especially when reverse engineering applications with Enterprise Architect, this plug-in helps you to discover and better understand the structure of your system. Being aware of dependencies inside the systems' components is crucial for maintaining or migrating the system. In the following, the usage of the Package Dependency Generator is presented:

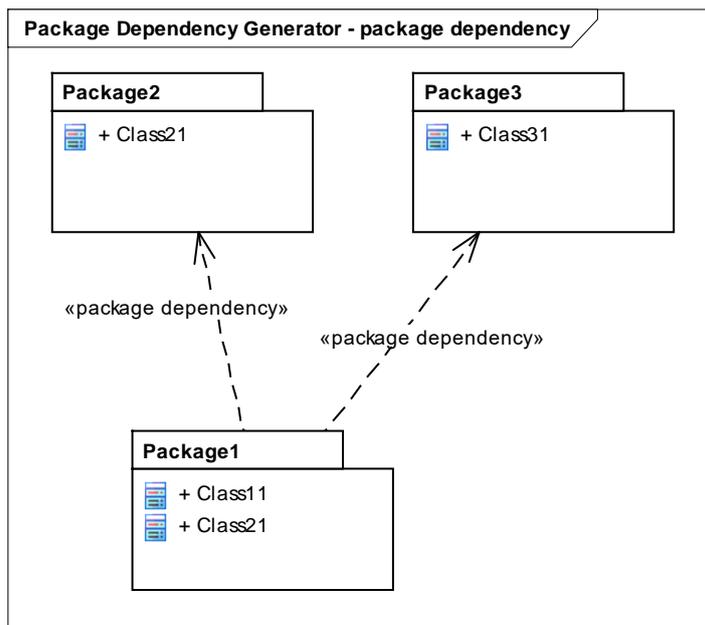
Resolve Package Dependencies:

For creating dependencies between your packages, follow these steps:

1. Right-click a package in the project browser
2. Select *[Extensions | Modeling Assistant | Generate Package Dependency Diagram]*



Inside your model a package named “Package Dependencies“ is created containing a package diagram. The generated diagram contains only the package and dependent packages. A dependency relation with the stereotype <<package dependency>> is generated between the dependent packages. When you run the generator on the example model the following diagram is generated:



In this example you can see that “Package 1” is depending on “Package 2” and “Package 3”.

A dependency is generated if

- an element is directly connected (associations, generalizations, etc.) to an element of another package
- the type of an attribute is an element from another package
- the return type of an operation is an element from another package
- the type of a parameter of an operation is an element from another package

Delete Package Dependencies:

If you want to delete all automatically generated dependency links between your packages, follow these steps:

1. Right-click a package containing these links in the project browser
2. Select *[Extensions | modeling assistant | Delete Package Dependencies]*
3. Optional: Delete manually the generated folder “Package Dependency” and its containing diagram if desired.

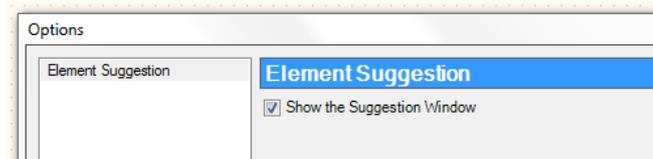
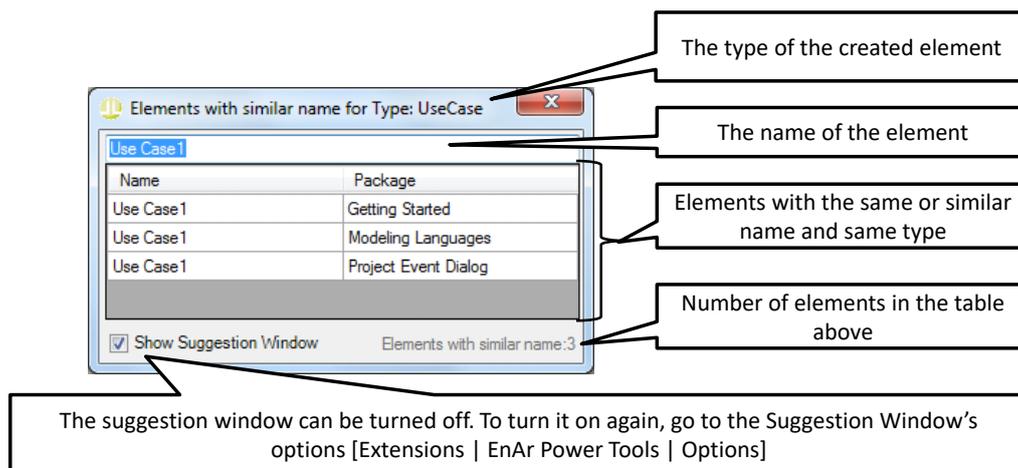
Note: If you have created dependency links with the stereotype “package dependency” manually, they will be also deleted in the whole repository.

ELEMENT SUGGESTION WINDOW

When a new element is created, the suggestion window allows to search the complete project for elements of same type with similar names and provides the possibility to simply reuse it instead of creatign a duplicate element.

The suggestion window is automatically turned on when the Modeling Assistant is installed. Whenever a new element is created, the suggestion window is opened instead of EA's property window.

Description of the Winsdow



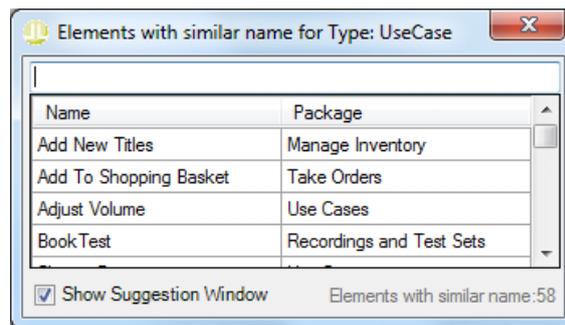
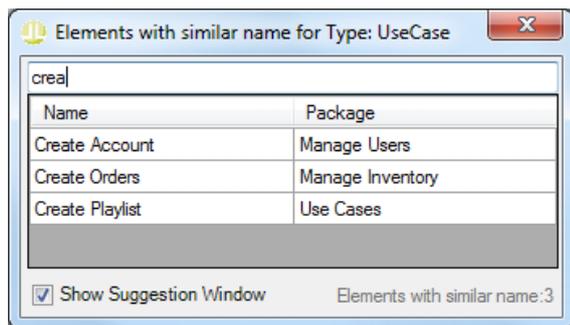
The type of the created element is listed in the top of the window. The text box shows the initial name of the new created element. The table shows all element within the project with the same or similar name. In the right bottom corner, the number of found element is displayed.

Note: Because the new element is already created, it appears always in the list, if the name is not changed in the suggestion window.

The check-box on the left bottom corner allows you do disable the suggestion window. The Modeling Assistant options (*[Extensions | Modeling Assistant | Options]*) allow you to enable the suggestion window again.

Filter the Project for Similar Elements

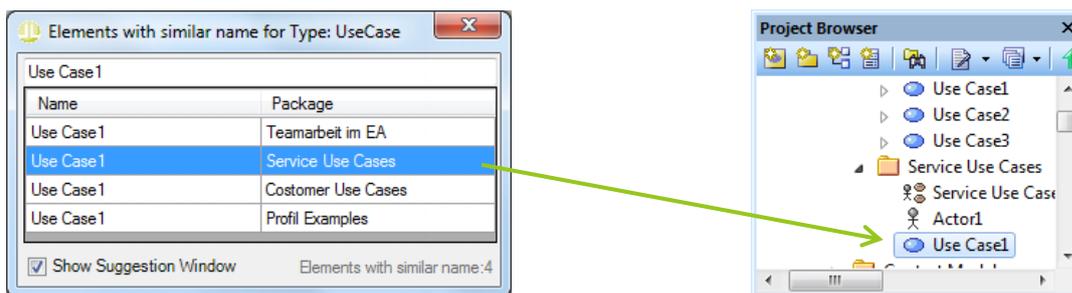
The initial element name is already selected and can be modified. When you start typing, the list of found elements is instantly updated. If the name field is empty, all element with the same type of the created element are selected.



In the example above, all elements with a name like %crea% are listed. If the name field is completely empty, all elements with the same type (e.g. UseCase) are listed.

When you press the Enter-Key or whenever the window loose its focus -- click with the mouse outside the suggestion window -- the newly created element gets the name from the name field.

Working this way, helps to get an idea what other elements are contained in your model. If you would like to reuse an existing model element, simply click (left mouse button) within the suggested element table. Instantly, the corresponding element within the Project Browser is selected.



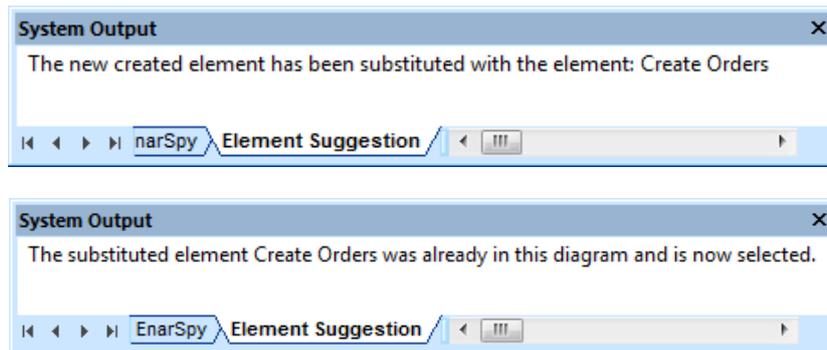
The Tab-Key can also be used to switch between the name filed and the suggested element list of in the suggestion window. When the table with the suggested element is active, use the *up/down arrow-key* to browser through the list of suggested elements.

Reuse Existing Elements

Press the *enter-key* when a row is selected in the suggested element list or *double-click* on a row within the suggested elements list to substitute the newly created element with the existing one selected from the suggested element list. The newly created element is deleted and the reused element appears on the position of the deleted element.

If the existing (reused) element is already contained in the current diagram, the existing element is selected within the diagram and the newly created element is deleted.

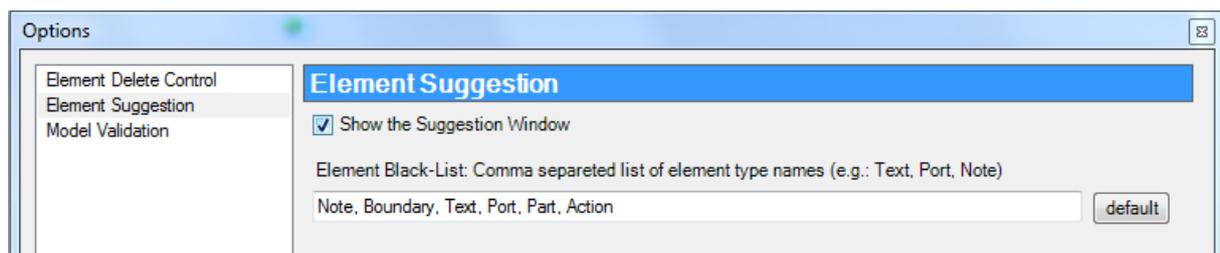
For a better understanding what actually happened, the Element Suggestion System Output tells you about the performed action.



Do not show suggestions for specific element types

Initially, the suggestion window is opened for all new created elements. Depending on the element type, it is not always convenient to reuse an already existing element. Instead of turning off the suggestion window, it is possible to put element types on a **black list**.

The suggestion window is not opened for element types on the black list, which can be found in the Modeling Assistant's options [*Extensions | Modeling Assistant | Options*].



Simple Action to add Element Types to the Black-List

In order to simplify this configuration of the black-list, it is possible **press the [Strg + Enter Key] when the suggestion window appears**. This action will add the element type name automatically to the black-list.

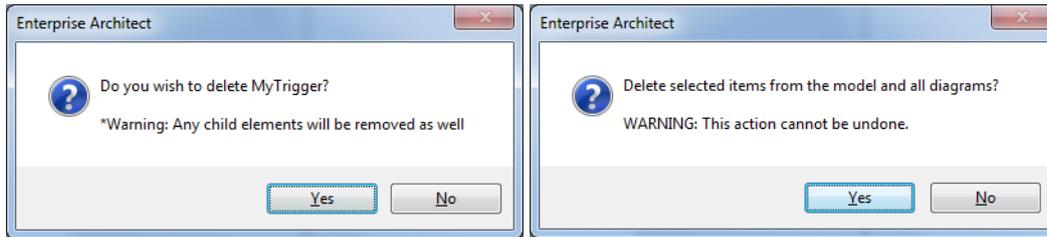
ELEMENT DELETE CONTROL

Elements in Enterprise Architect are normally related to other model elements in different ways. For instance: elements may be linked with connectors, the element is a type (classifier) of another element, e.g., an attribute, an operation return value, a parameter type. Operations of the element may be used in sequence diagrams. Signals may be used by triggers and send signal actions. Triggers may be used by transitions in a state machine and receive signal actions, etc.

Therefore, it is a good idea to think about all these relations before an element is deleted!

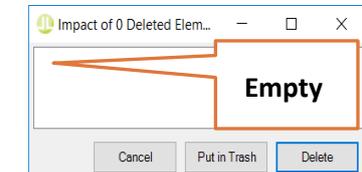
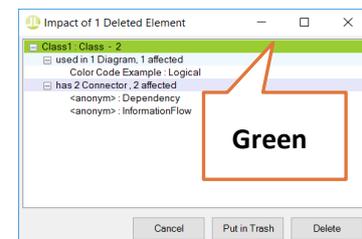
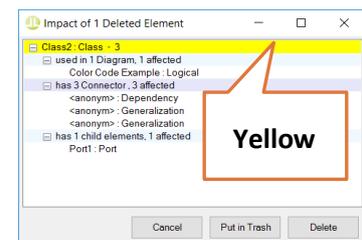
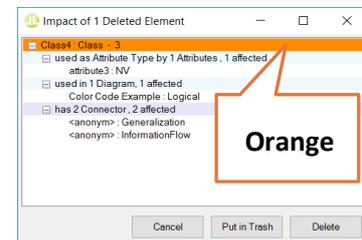
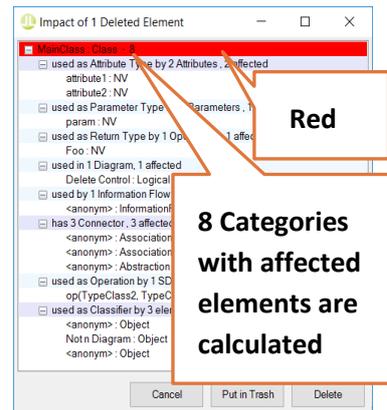
The Element Delete Control checks all these relations before the element is finally deleted and provides the chance to abort the final deletion.

Whenever you delete an element or Package from the model (within the project browser or with *[Strg + Del]* from a selected diagram object), EA provides always a message.



In addition to that, the Element Delete Control provides all detail information about the following categories. The number next to the deleted element's name is the number of categories with affected elements.

- The number of diagrams in which the element is displayed.
- The number of elements, which have the element as classifier (type).
- The number of Port/Parts, which have the element as property type.
- The number of attributes, which have the element as type.
- The number of operation return values, which have the element as type.
- The number of operation parameter values, which have the element as type.
- The number of incoming and outgoing connectors from/to this element.
- The number of information flows which convey the element.
- The number of messages in a sequence diagram, which use an operation of the element.
- The number of transitions, which use the element (in case the element is a trigger).
- The number of receive signal actions, which use the element (in case the element is a trigger).
- The number of child element, which are deleted with the element.
- The number of triggers, which use a signal (in case the element is a signal).
- The number of call triggers, which use an operation of the class which will be deleted.
- The number of Operations, which use an Activity, StM, etc. as its Behavior.



- The number of Model-Elements which have a TaggedValue which reference other Model-Elements (the value is the GUID of a Model-Element).
- The number of inherited Port/Parts when its base Port/Part is deleted.

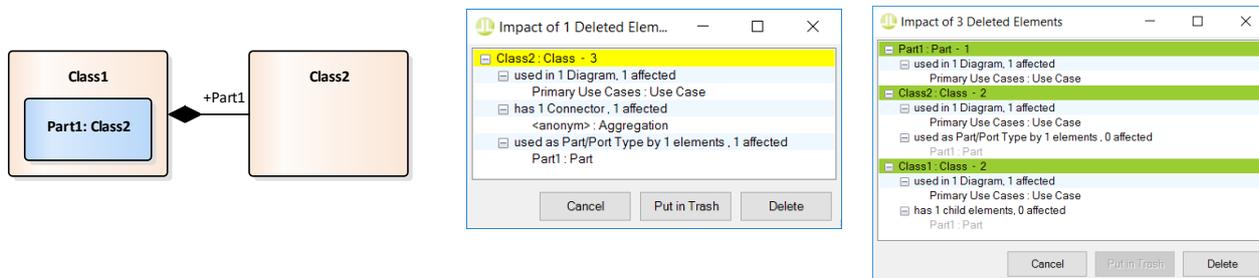
The *Delete Control* window provides all element usage information in an aggregated result table. The table shows the usage categories and affected elements. The Name and Type of the deleted element is the root.

Delete multiple elements at once

In case you select multiple elements or a complete package, the impact of all deleted elements is calculated and depicted in the window. Each deleted element is listed as root element.

In case the deleted elements have a common impact, this impact is listed, but not considered in calculation of the relevance color.

Example:



Class2 is deleted, the impact is bigger, because a connector and the type of a property is affected. But if *Class2* and *Class1* and *Part1* is deleted, the affected elements are also deleted and therefore have no impact. Elements which are part of the deleted set, they are visualized with gray letters. As a result, the affected element count of the category is reduced, which leads to another impact color.

Current Limitations: In case one deleted element has child elements, these elements are currently only represented underneath the deleted element, the deleted child element is not listed as root. Hence, the impact of the child element is currently not calculated.

Color indication

The background color of the deleted elements is changed based on the calculated impact.

- **Empty:** There is no usage of the element at all.
- **Green:** It is quite safe to delete the element. Ofcourse, there may be an impact, but the impact is not too critical.
- **Yellow:** There is an impact which could be critical.
- **Orange:** There is a critical impact.
- **Red:** There is a really critical impact if you delete this element.

The background color of the categories.

- **White:** 0 elements are contained within this category.
- **Bright blue:** 1 elements are contained within this category.
- **Bright violet:** 2-3 elements are contained within this category.



- **Bright pink:** 4-7 elements are contained within this category.
- **Dark pink:** more than 7 elements are contained within this category.

To see more examples for the color code, open the Modelling Assistants example model. The example model can be found until EA 13.5 at [\[Extend > Add-Ins > Modelling Assistants > Open Example Model\]](#) and since EA 14 at [\[Specialize > Add-Ins > Modelling Assistants > Open Example Model\]](#).

Delete the Element

Press [\[Delete\]](#), to delete the element or [\[Cancel\]](#) to abort the deletion.

With the button [\[Put in Trash\]](#), the element is not deleted from the EA Repository, but removed from any diagram and moved into a separate Package called Trash. All relations from and to the deleted element are removed, but stored, to be able to restore the element.

Current Limitation: in case multiple elements are deleted at once, [\[Put in Trash\]](#) is currently disabled.

The Model Trash

When a model element is moved into the trash package, the following is happening:

- The model element and its structure is moved into the trash package.
 - Deleted Diagrams are not trashed separately, but still be available underneath the package within the trash.
 - Deleted structured elements and element features like Attributes and Operations are not trashed separately, but still be available underneath the package within the trash.
 - Deleted Packages are not trashed.
- All diagram representations from this model element are removed.
- All connectors from and to the element are removed.

What information is still available?

- **Classifier usage:** in case the deleted element is used as a classifier (type), this relation still exists and will be found with all EA features. However, the user will find the classifier within the trash package.

Restore the element from Trash

To restore an element from trash, you can right click on the element within the trash and select [\[Extensions | Modeling Assistants | Restore from Trash\]](#).

In case the opposite element of a restored connector was deleted from the model, the connector is not restored and a message is written into the output window.

In case the diagram which has contained diagram objects of the restored element was deleted, the diagram objects are not restored and a message is written into the output window.

Using *drag&drop* to trash and restore an element

In case you *drag&drop* an element into the trash package or out of the trash package, the modeling assistants reacts on this events and automatically restores the element or puts the element into trash.

Depending on the action, the following behavior is performed:

- **Drag&drop into the Trash Package:** The restored model element appears in the previous project browser location. All diagram objects and connectors within the diagram are restored and will appear at the same location again.
- **Drag&drop from trash into Project Browser:** It is also possible to *drag&drop* an element directly into the trash without performing a delete with any EA delete possibility. A dialog window ask if you really want to put the element to trash.
- **Drag&drop from trash into a Diagram:** When you *drag&drop* an element from the trash into any diagram, EA displays a dialog to ask how the element should be placed into this diagram. In case you select “Drop as Link”, all diagram objects and connectors are restored and will appear at the same location again.
In case you drop it as an instance, or other kind of element, the trashed element is NOT restored from trashed and used as a classifier for the new created element, as normally used be EA.

Configure the Element Delete Control

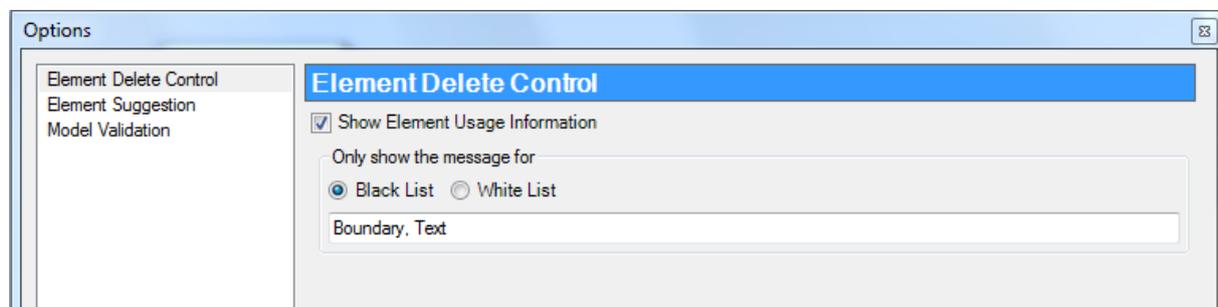
If you use the Modeling Assistant, but in case you are not interested in the Element Delete Control, it is possible to disable this feature. Go to [[Extensions | Modeling Assistant | Options | Element Delete Control](#)].

With the check-box “Show Element Usage Information”, you can enable or disable this feature.

In case you would like to control only the deletion of specific element types, you can add the type name in the text box. The radio buttons allow to configure the list of element types as black-list or white-list.

In case of a white-list, the deletion is only checked for element types contained in the white-list.

In case of a black-list, the deletion is checked for all element types, except for them in the black-list.



Notes: In case the element is deleted from the diagram and this is the only diagram which contains this element, the number of diagrams which displays the element is actually 1, but this information is not displayed, because you just delete the element from exactly this diagram. In case the element is deleted from the project browser, the number of diagrams which contain the element is displayed.

Open manually the Impact Analyzer

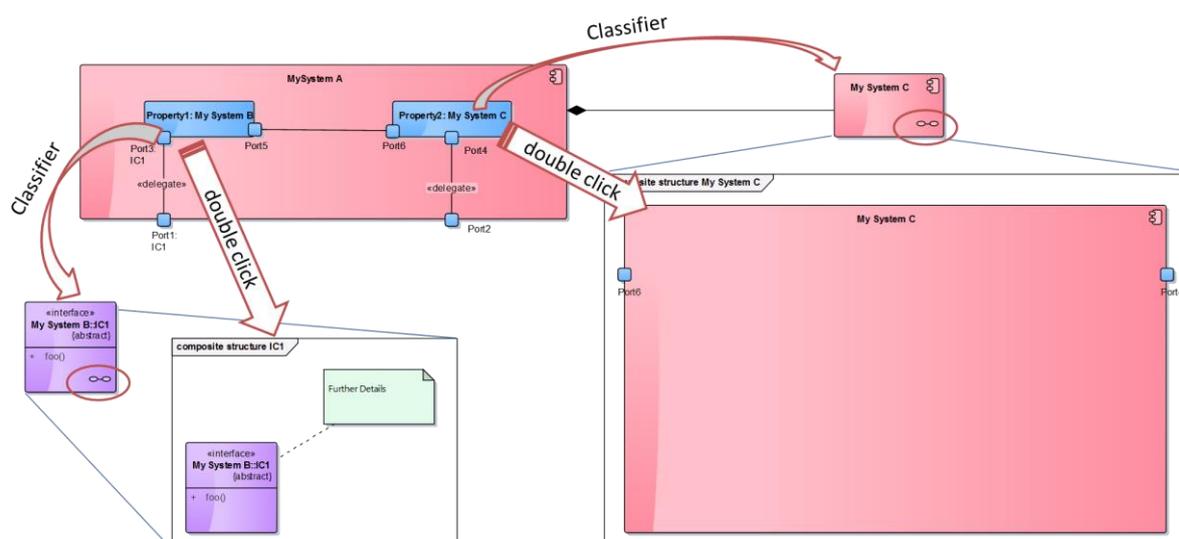
In order to inspect the impact of a model element without performing the deletion of the element, select the model element open the context menu and click on *[Specialize > Modelling Assistants > Show Dependencies]*. This will open the Impact dialog with disabled *Delete* and *Put in Trash* button.

COMPOSITE DIAGRAM FORWARD

Enterprise Architect provides a feature which is called “Composite Diagram”, which links an element to a diagram. When the composite element is double clicked, the linked diagram is opened. This feature is helpful do cope with complex model structures. It allows to separate a specific view in its own diagram and link everything together.

However, in case the element which is a composite element is used as a classifier of another element, like a Port, Part, Object, etc. The reader of the model is also interested in the details of the classifier, for instance if the element is used as a classifier (type) of a part in a component.

The *Composite Diagram Forward* tool provides now this functionality. Whenever an element has a classifier and this classifier is a composite element, the linked diagram is opened when the classified element is double clicked.



Notes: In case the double-click opens the composite diagram, you can open the property window of the classified element with *[Strg + Enter]*.

AUTOMATIC CONNECTOR-STYLE APPLICATION

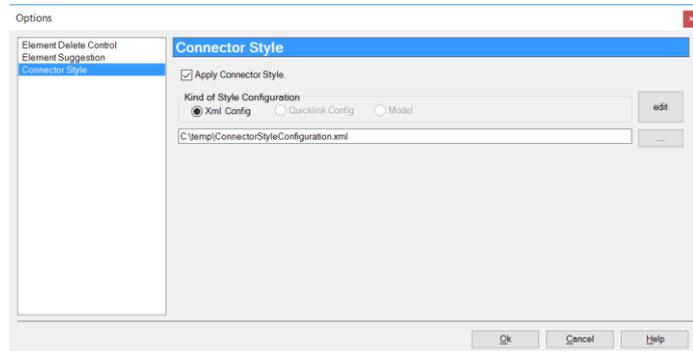
The automatic connector-style application provides the possibility to fine grain configure the applied style (routing, thickness and color) on the fly. Whenever a new connector is created between two elements or a connector is visualized within a diagram due to dropping the opposite element of a connector from the project browser into a diagram, a predefined style configuration is used to apply this style to the new connector.

In addition to that, a predefined style configuration can be applied via the context menu within an opened diagram. Click on context menu *[Extensions | Modelling Assistants | Apply Style]*.

The current version of the Event Validation component provides the following possibilities:

- **Connector Style configuration:** Configure connector styles like routing, color, width, etc.
- **Automatically apply the configured style for new connectors:** create a new link between two model elements.
- **Automatically apply the configured style for existing connectors when they appear within a diagram:** drop an existing model element from the project browser into a diagram, the preconfigured style will be applied for all connectors from the dropped model element.
- **Manually apply the configuration:** open a diagram and perform [Extensions | Modelling Assistants | Apply Style] from the context menu of the diagram. This will apply the preconfigured styles for all visible connectors within this diagram.

The Event Validation can be configured at main menu [Extensions | Modeling Assistants | Options | Connector Style Application]. Currently, the configuration is stored in a configuration xml file. To edit an existing configuration or create a new one, click on the “edit” button. To load an existing configuration from a file, click on the “...” button next to the input text box.



Possible Rules:

The “edit” button in the options dialog opens another window with the configuration loaded from the provided configuration file. In case no file can be found, an empty grid is displayed. Each row within the table represents one rule and may contain:

Is Active	Ignore Source Target	Source Profile	Source Stereotype	Source Element Type	Target Profile	Target Stereotype	Target Element Type	Connector Stereotype	Connector Profile	Connector Type	Diagram Profile	Diagram Stereotype	Diagram Type
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Actor			UseCase			UseCase			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Class			Class			Associati...			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		EaFunction	Class		EaFunction	Class			Nesting			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		block	Class		block	Class	*		Associati...			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Action			ActionPin			ObjectFlow			
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Actor			UseCase			UseCase			
<input type="checkbox"/>	<input type="checkbox"/>									Nesting			
<input type="checkbox"/>	<input type="checkbox"/>												

- **Source/Target Element-Type:** The type name of the source/target element between the connector is created.
- **Source/Target Element Stereotype:** The stereotype name of the source/target element. No entry is considered as no applied stereotype. If any stereotype should be accepted, use an asterisk (*) as entry.
- **Source/Target Element Stereotype Profile name:** In case the stereotype must belong to a UML-Profile, the name of the profile can be provided.
- **Diagram Type:** The type of the diagram in which the connector is created.
- **Diagram Stereotype:** The stereotype of the diagram in which the connector is created.
- **Diagram Stereotype Profile Name:** In case the stereotype must belong to a UML-Profile, the name of the profile can be provided.

The first two columns provide the possibility to:

- **Is Active:** In case you would like to disable the rule, you can uncheck this checkbox, but keep the rule and style configuration for further use.
- **Ignore source/target:** In case if the source/target element-type is different, but the style should be applied in any case, you can select this checkbox.

Configure the connector style

When a row is selected in the rule table, the connector style configuration is enabled for that rule. It is possible to configure the routing, the connector width and the color of the connector.

In case the two elements are together contained in other diagrams as well, the new connector between these elements will also appear in the other diagrams as well. With the radio button [*Apply in all Diagrams*], it is possible to apply the style also to the connectors within the other diagrams.



DS METAMODEL GENERATION

The metamodel generation is a component which analysis the model of the currently opened EA Repository and generates an exact metamodel of it. Because the generated metamodel reflects exact the current content of your model, we call it Domain Specific (DS).

The resulting metamodel will be generated within a package, which can be selected when the generation process is started.

The metamodel contains UML classes for any element type found in the EA-Repository. For each connector within the EA-Repository, an association with name of the connector type is created between the metamodel elements which represent the original model element types, between this connector was found in the EA-Repository.

To perform the generation of the DS Metamodel, select [*Extensions | Modeling Assistants | Generate DSL Metamodel*].

The purpose of the DSL metamodel is to provide a quick overview of all used model concepts in the current repository.

Current restrictions:

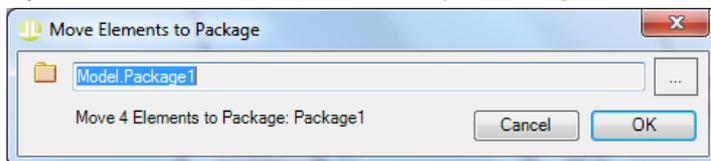
- No diagram is generated for the metamodel.
- Performing the generation of the DSL metamodel multiple times, generates multiple metamodel packages. The new metamodel also contains the classes used in the previous metamodels!
Hence, delete first the current DSL metamodel before you create a new one!
- Close or hide the Notes View. The generated metamodel elements contain a hyperlink to all model elements represented by the metamodel. EA has currently problems with a huge amount of hyperlinks within the Notes View and will freeze for a while.

MOVE DIAGRAM ELEMENTS INTO PACKAGE

Elements within a diagram may be scattered over the whole project browser. If you want to move all elements from a diagram or just a subset, you have to search the elements in the project browser and move them within the project browser.

To ease this task, this assistant provides the facility to select elements within the diagram and move them directly in a selected package in the project browser.

1. Select the elements within the diagram which should be moved into a package in the project browser
2. Open the context menu [*Extensions | Modeling Assistants | Move selected elements*]



3. The currently selected project browser package will be set as target package. With the button [...] you can change the target package.
4. Press [OK] to perform moving the elements.

In case you know already the target package, you can select this package first in the Project Browser and perform the described steps.

Hint: If you would like to move elements (e.g. A, B, C) into the same package as other elements (X, Y, Z), which are also in the same diagram, simply select one of these elements (X, Y, Z), press [Alt + G] to select one in the project browser. Now select the elements A, B, C and perform the steps from above. Now you don't have to search for the target package, because it is already selected.

LOGFILES

In case the Modelling Assistants do not behave as expected or cause exceptions, a log-file is written in the directory [...\ModellingAssistantLogs]. This directory is automatically created at the install directory of EA, which is [C:\Program Files (x86)\Sparx Systems\EA\ModellingAssistantLogs] if no other location was selected during installation of EA.

CONTACT

In case of any questions please send an email to modelingassistants@lieberlieber.com

LieberLieber Software GmbH is an internationally operating company located in Vienna, Austria. The core competencies of the Viennese software company lie in the area of consulting and extensions for Sparx Systems Enterprise Architect (software development with UML) as well as modern user interfaces for Web, Windows, embedded systems and multi-touch systems

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<http://www.sparxsystems.de/ModellingAssistants>