

# Smart Package



This feature is available in Standard, Professional, Architect, and Enterprise editions.

Smart package is a special collection of model elements.

An element can be included in the smart package either:

- *Manually* - the user selects to include the particular element.



You can create a smart package named *My Bookmarks* and add frequently used elements to it.

- *Automatically* - the element meets the set of criteria defined by the user.



You can create a smart package named *Requirements v5* with the criteria "all elements of type *Requirement* under the package *Business requirements*, having tag *version=5*".

The membership in the smart package is not the UML ownership: one element can belong to several smart packages.

Smart packages aggregate relevant elements so that you can

- Easily browse, navigate, list, and discover these elements in the Containment tree.
- Narrow the scope in both the **Find** dialog and the element Selection dialog.
- Define dynamic row and column scopes in dependency matrices.

## Concepts

For better understanding the further material, learn the following concepts.

### Static contents

A collection of manually included elements.

### Dynamic contents

A collection of elements that is automatically calculated according to the set of criteria specified by the user.

## Related pages

- [Creating smart packages](#)
- [Managing contents of smart package](#)
- [Smart package properties](#)
- [Using smart packages in your model](#)
- [Smart package related performance issues](#)