

Generic table tool

The Generic Table tool allows templates to:

- Access data of the Generic Table and other Table diagrams, e.g., Instance Table, Metric Table, and Glossary Table. [See more samples in the tutorial.](#)
- Use diagrams to get data from the Generic Table.
- Get the row elements.
- Get the column names.
- Get the cell values.
- Get column levels for the Generic Table tree view.
- Check for annotation values in table cells.

Generic Table

Add New

Add Existing

Delete From Table

Delete

Up

Down

Show Columns

Export

Criteria

Element Type:

Class

#	Name	Owner	Applied Stereotype	Base Classifier	Visibility	Is Abstract	To Do	Owned Attribute	Owned Operation	Owned Member	Package
1	a	Data	<> TODO_Owner [Element]		public	☐ false	aaa	testA	testA()	testA testA()	Data
2	Abstraction	UML2 Metamodel		Dependency	public	☐ false					UML2 Metamodel
3	Activity	UML2 Metamodel		Behavior	public	☐ false					UML2 Metamodel
4	b	Data	<> TODO_Owner [Element] <> CustomImageHolder [Element]		public	☒ true	bbb				Data
5	Behavior	UML2 Metamodel		Class	public	☒ true					UML2 Metamodel
6	c	Data			public	☐ false					Data
7	CallAction	UML2 Metamodel		InvocationAction	public	☒ true					UML2 Metamodel
8	Clause	UML2 Metamodel		Element	public	☐ false					UML2 Metamodel
9	Collaboration	UML2 Metamodel		Classifier StructuredClassifier BehavioralClassifier	public	☐ false					UML2 Metamodel

The Generic Table Dialog.

Like other Custom Tools, the Generic Table tool *'generictabletool.jar'* must be presented in the 'extensions' folder of the Report Wizard plugin. For further information on Custom Tools and the installation, see section [Custom tool](#).

To import the Generic Table tool to a template, for example, type the following code in the template.

```
#import('generic', 'com.nomagic.reportwizard.tools.GenericTableTool')
```

Related pages

- [Generic table tool API](#)
- [Code examples for generic table tool](#)