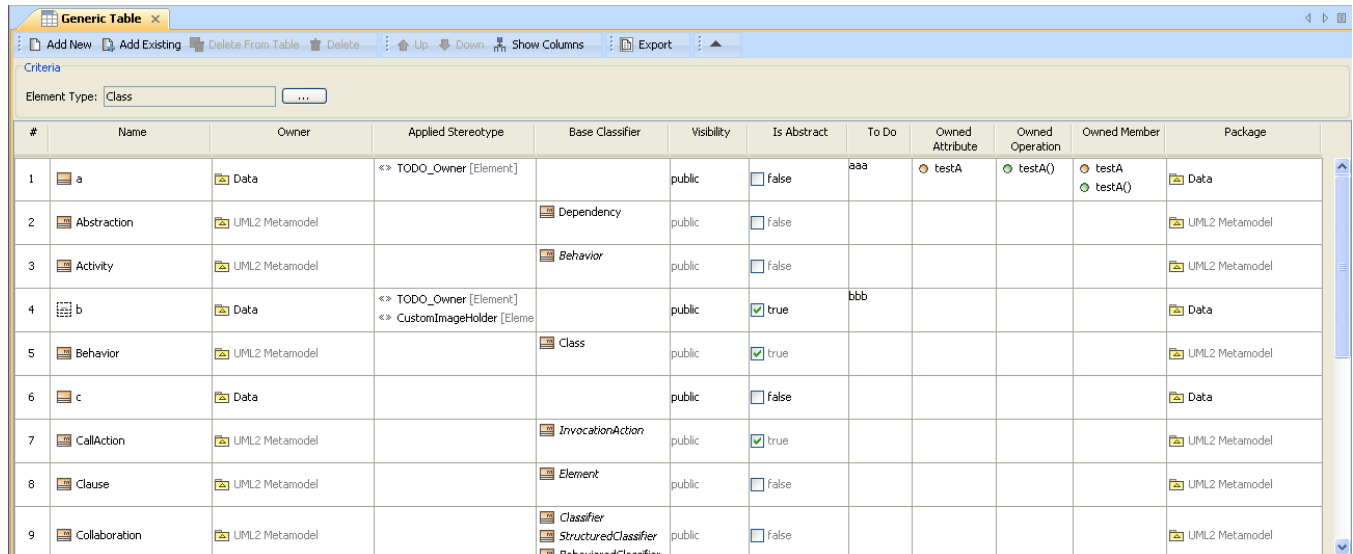


Generic table tool

The Generic Table tool allows templates to:

- Access data of the Generic Table.
- Use diagrams to get data from the Generic Table.
- Get the row elements.
- Get the column names.
- Get the cell values.



The screenshot shows the 'Generic Table' dialog box. At the top, there's a toolbar with buttons: 'Add New', 'Add Existing', 'Delete From Table', 'Delete', 'Up', 'Down', 'Show Columns', and 'Export'. Below the toolbar, there's a 'Criteria' section with 'Element Type' set to 'Class'. The main area is a table with the following columns: #, Name, Owner, Applied Stereotype, Base Classifier, Visibility, Is Abstract, To Do, Owned Attribute, Owned Operation, Owned Member, and Package. The table contains 9 rows of data.

#	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	<input type="checkbox"/> false	aaa	testA	testA()	testA testA()	Data
2	Abstraction	UML2 Metamodel		Dependency	public	<input type="checkbox"/> false					UML2 Metamodel
3	Activity	UML2 Metamodel		Behavior	public	<input type="checkbox"/> false					UML2 Metamodel
4	b	Data	<> TODO_Owner [Element] <> CustomImageHolder [Element]		public	<input checked="" type="checkbox"/> true	bbb				Data
5	Behavior	UML2 Metamodel		Class	public	<input checked="" type="checkbox"/> true					UML2 Metamodel
6	c	Data			public	<input type="checkbox"/> false					Data
7	CallAction	UML2 Metamodel		InvocationAction	public	<input checked="" type="checkbox"/> true					UML2 Metamodel
8	Clause	UML2 Metamodel		Element	public	<input type="checkbox"/> false					UML2 Metamodel
9	Collaboration	UML2 Metamodel		Classifier StructuredClassifier BehavioralClassifier	public	<input type="checkbox"/> 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](#)