

# Model validation tool

The Model Validation tool allows templates to:

- Invoke the Validation menu and validate the models from suite names
- Set the severity.
- Retrieve validation results.

Validation Results				
Element	Severity	Abbreviation	Message	Is Ignored
... ○ getValue()	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... ○ getValue()	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... ○ getValue()	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... ○ getValue()	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... ○ ImageAttribute( value )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ isAttributeMultiple( name : String ) : Boolean	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... ○ isLoanable() : Boolean	⚠ warning	LackOffTagVal	Too few tag values for tags: [getter/setter for attribute]	Not Ignored
... Librarian	⚠ warning	ImplOp	All operations of realized interfaces must be implemented!	Not Ignored
... ○ loanItems( availableItems )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ login( username, password )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ markItemsLoaned( items )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ MediaAttribute( value, encoding )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ NumberAttribute( value )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored
... ○ openCustomerData( customerID )	🔴 error	PrmTpIsDef	Specify parameter types for operation.	Not Ignored

The Model Validation dialog.

Like other Custom tools, the Model Validation tool 'validationtool.jar' must be presented in the 'extensions' folder of the Report Wizard plugin. For further information on Custom tools and the installation, see [Custom tool](#).

To import a Model Validation tool to a template, type this code in the template.

```
#import('validator', 'com.nomagic.reportwizard.tools.ModelValidationTool')
```