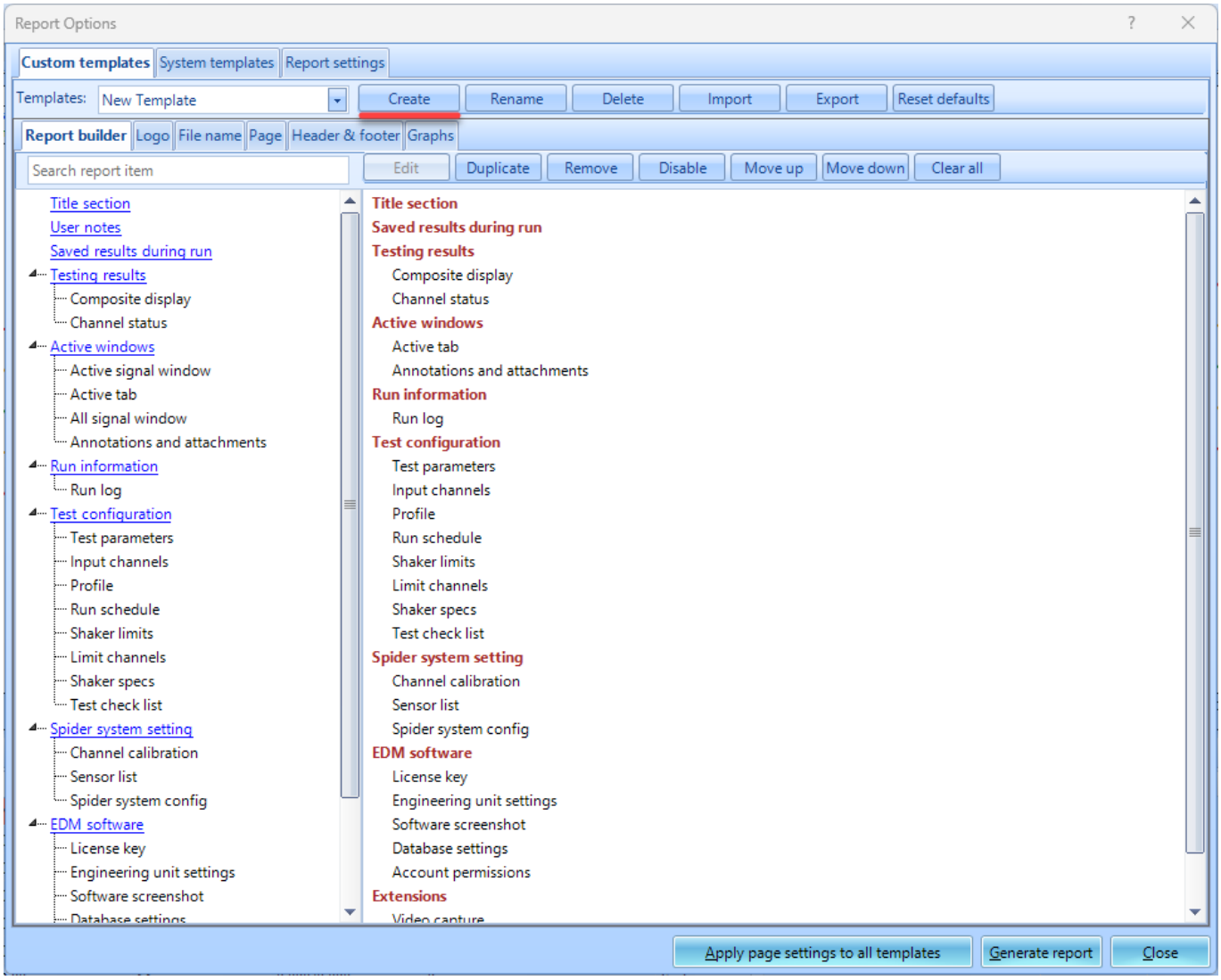
Generate Reports

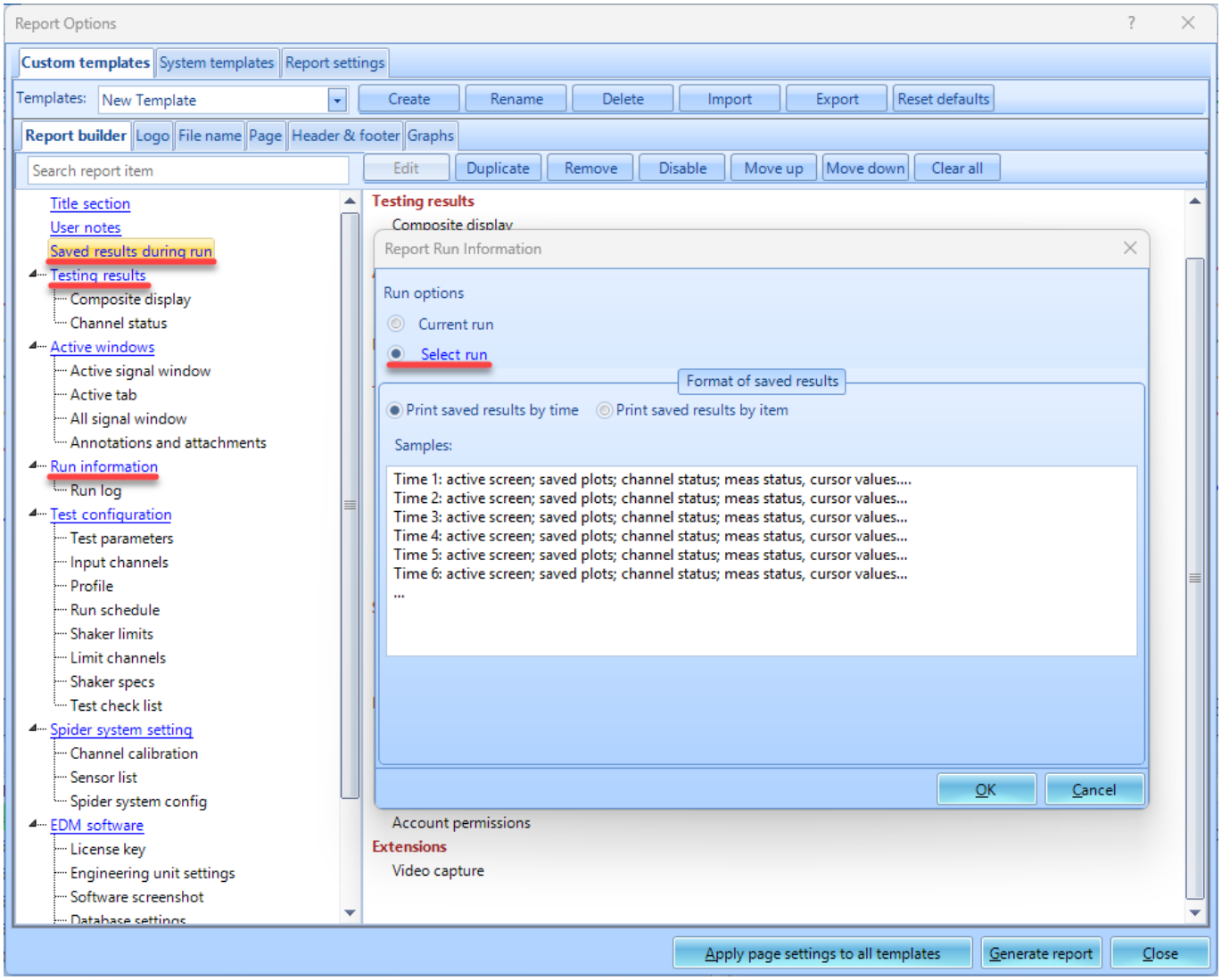
To first generate a report, an existing template needs to be set to choose what information will be included in the report. By default, the custom template *My Report* is created. The *My Report* cannot be renamed or deleted, but the items in the template can be edited. A user defined event is also automatically generated for creating a *My Report* report at the end of the run schedule.

Create a Template

To view/edit items in the template, click **Report** > **Report Template.** To generate a new template, click **Create** > **Enter Template Name** > click **OK**.



Add items to the template by grabbing report items on the left. Clicking certain items can allow users to add data from past runs/data files in the template. This means a report can be generated with data from all runs from the test.



Automating Report Generation

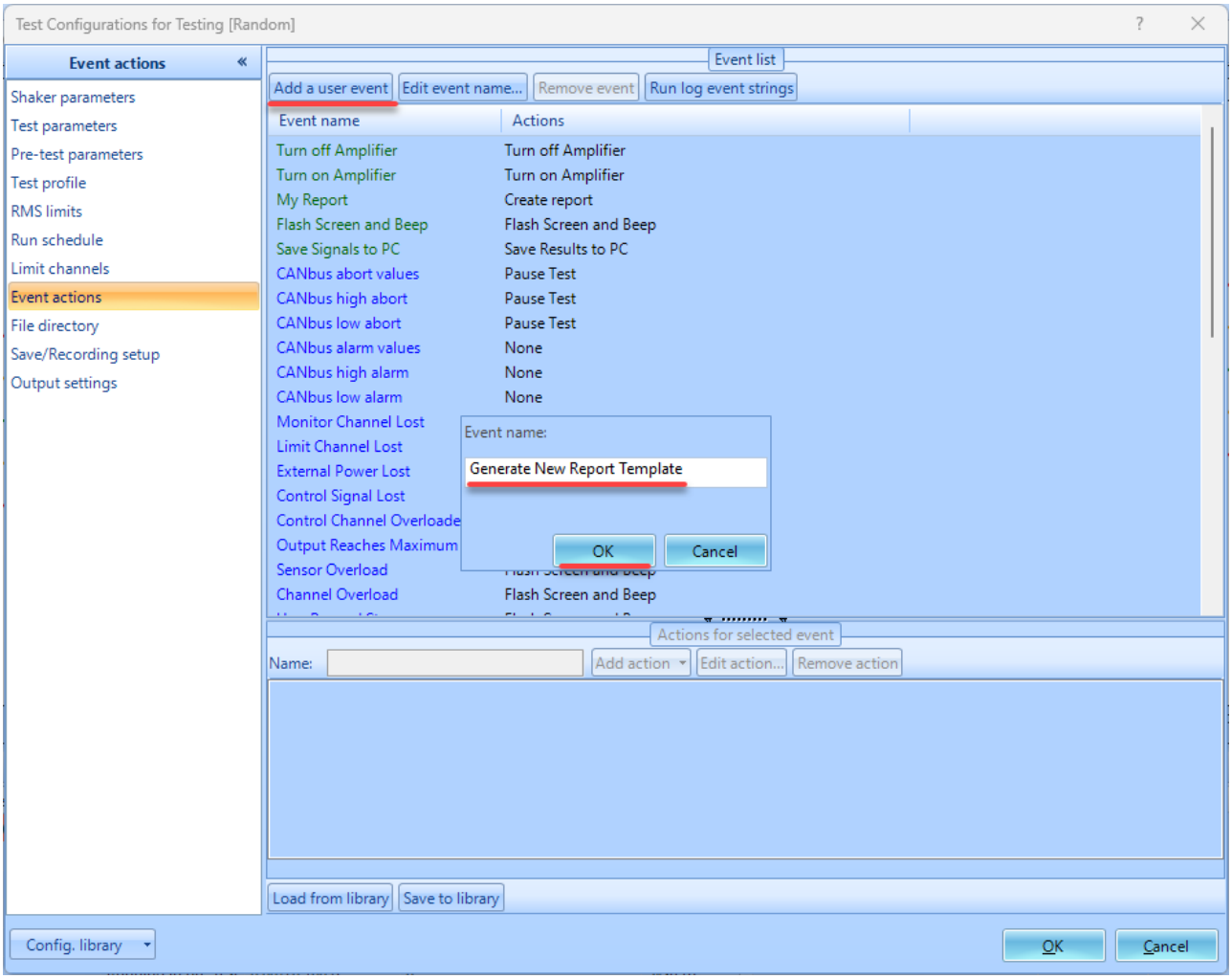
Add My Report Template

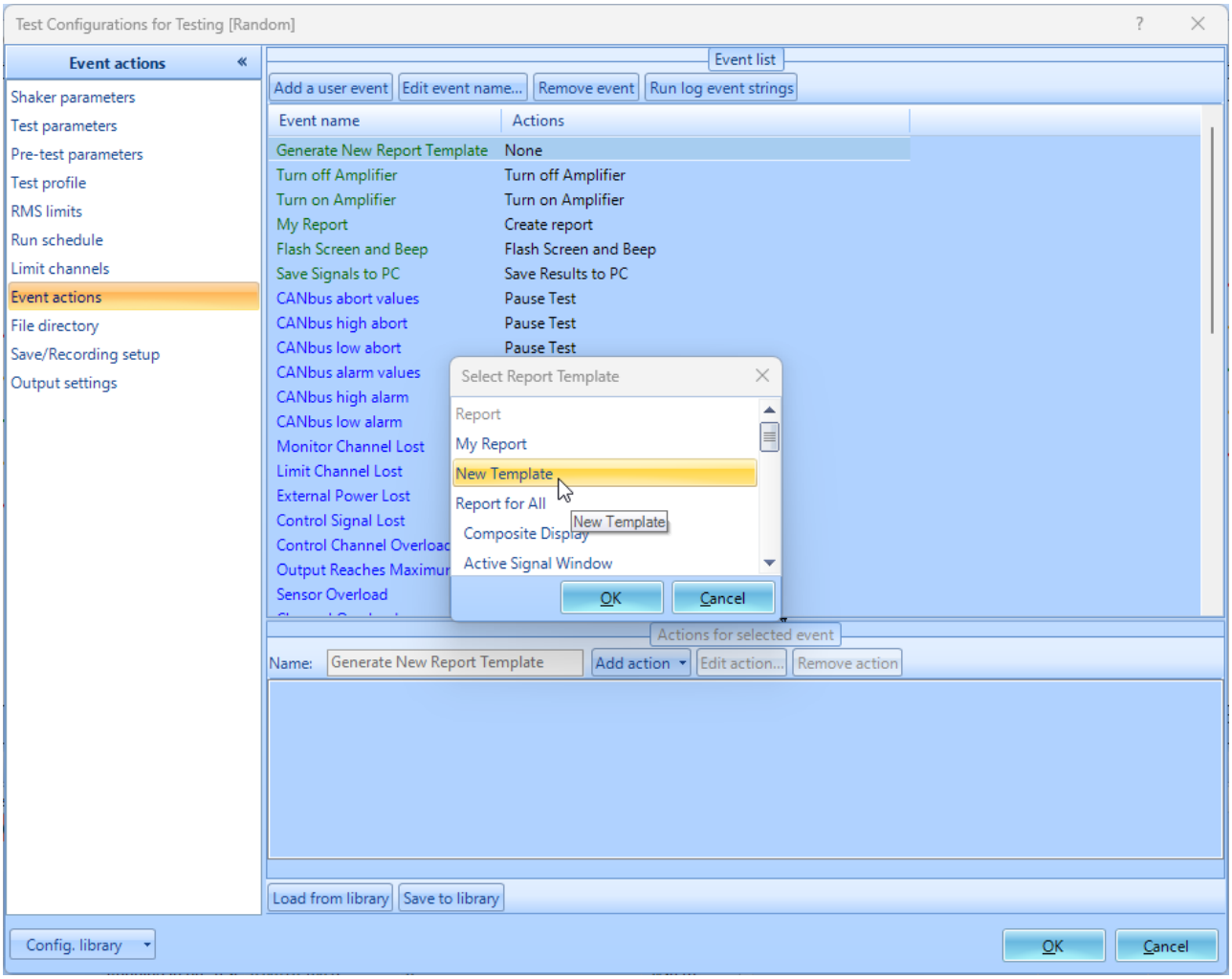
By default, the custom template *My Report* has a event action already created. The report can be added to the Run schedule by clicking the *My Report* user defined event.

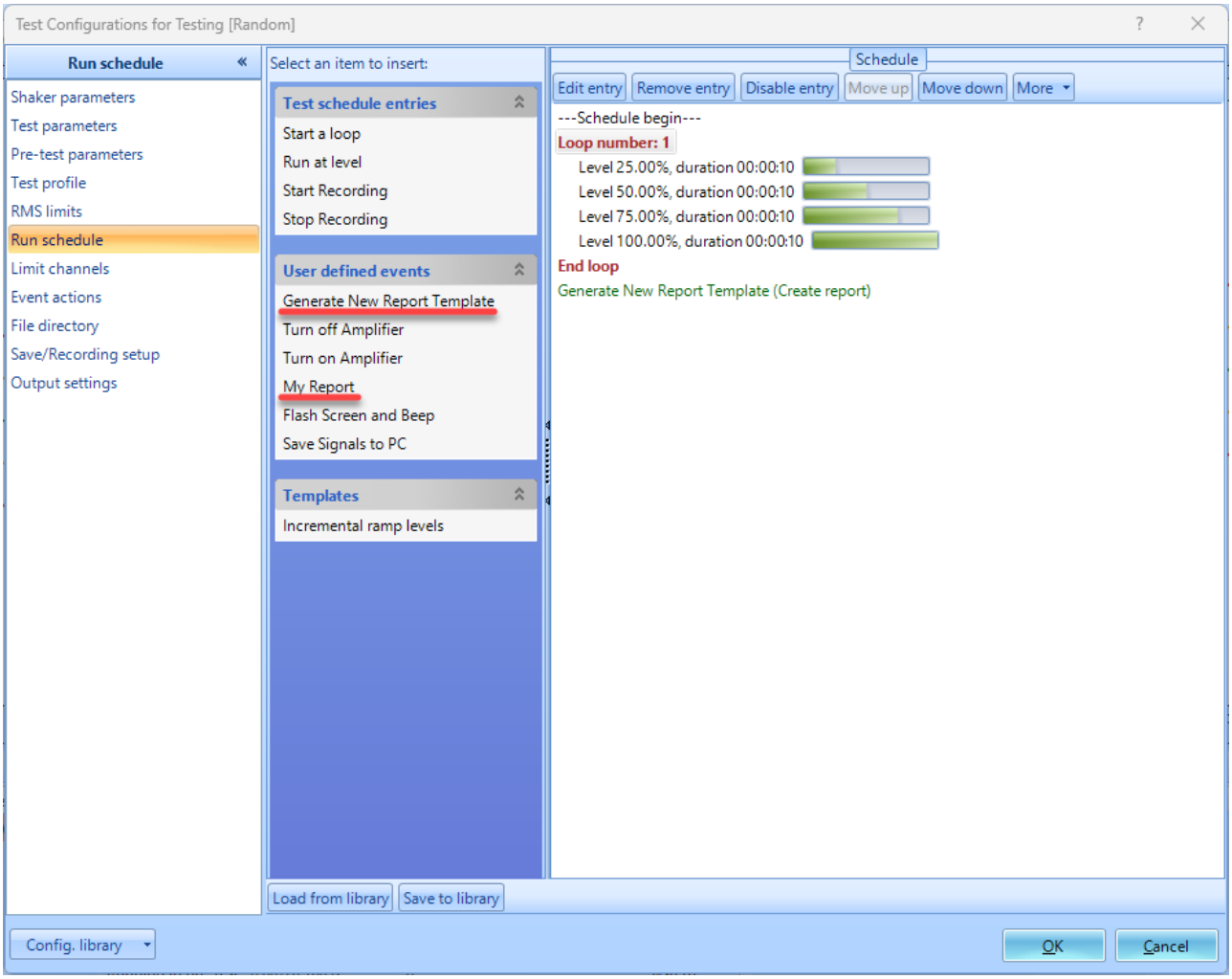
Add Custom Template

To create your own event action from a newly created template, navigate to the **Test Configurations** menu under the control panel or click **Ctrl+T** > click **Event actions** > **Add a user event** > **Enter event name** > Click **Ok** > **Add action** > **Create Report** > **Select Report Template** > **Ok**

After a user event is generated, go to Run schedule > add your newly generated event

- 
Test Configurations for Testing [Random]
Event actions
Shaker parameters
Test parameters
Pre-test parameters
Test profile
RMS limits
Run schedule
Limit channels
Event actions
File directory
Save/Recording setup
Output settings
Event list
Add a user event
Edit event name...
Remove event
Run log event strings
Event name
Actions
Turn off Amplifier
Turn on Amplifier
My Report
Flash Screen and Beep
Save Signals to PC
CANbus abort values
CANbus high abort
CANbus low abort
CANbus alarm values
CANbus high alarm
CANbus low alarm
Monitor Channel Lost
Limit Channel Lost
External Power Lost
Control Signal Lost
Control Channel Overloade
Output Reaches Maximum
Sensor Overload
Channel Overload
Create report
Save Results to PC
Pause Test
None
Event name:
Generate New Report Template
OK
Cancel
Actions for selected event
Name:
Add action
Edit action...
Remove action
Load from library
Save to library
Config. library
OK
Cancel

- 
Test Configurations for Testing [Random]
Event actions
Shaker parameters
Test parameters
Pre-test parameters
Test profile
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Event name
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Generate New Report Template
None
Turn off Amplifier
Turn off Amplifier
Turn on Amplifier
Turn on Amplifier
My Report
Create report
Flash Screen and Beep
Flash Screen and Beep
Save Signals to PC
Save Results to PC
CANbus abort values
Pause Test
CANbus high abort
Pause Test
CANbus low abort
Pause Test
CANbus alarm values
CANbus high alarm
CANbus low alarm
Monitor Channel Lost
Limit Channel Lost
External Power Lost
Control Signal Lost
Control Channel Overload
Output Reaches Maximu
Sensor Overload
Select Report Template
Report
My Report
New Template
Report for All
Composite Display
New Template
Active Signal Window
OK
Cancel
Actions for selected event
Name:
Generate New Report Template
Add action
Edit action...
Remove action
Load from library
Save to library
Config. library
OK
Cancel



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