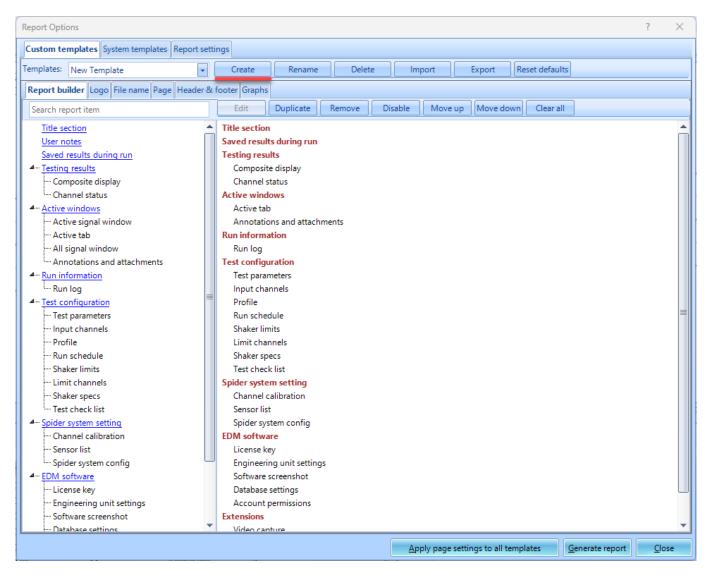
To first generate a report, an existing template needs to be set to choose what information will be included in the report. By default, the custom template *My Report* is created. The *My Report* cannot be renamed or deleted, but the items in the template can be edited. A user defined event is also automatically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

| Report Options | | | ? | \times |
|--|--|---|---|----------|
| Custom templates System templates Report set | s | | | |
| Templates: New Template | Create Rename D | elete Import Export | Reset defaults | |
| Report builder Logo File name Page Header & | oter Graphs | | | |
| Search report item | Edit Duplicate Remove | e Disable Move up Move do | wn Clear all | |
| Title section User notes Saved results during run Composite display Channel status Active signal window Active tab All signal window Annotations and attachments Run information Run log Test configuration Test configuration Test configuration Test configuration Test configuration Test configuration Shaker limits Limit channels Shaker specs Test check list Spider system setting Channel calibration Sensor list Spider system config EDM software License key Engineering unit settings Software screenshot | Time 2: active screen; saved plots Time 3: active screen; saved plots Time 4: active screen; saved plots Time 5: active screen; saved plots | Format of saved results Print saved results by item ; channel status; meas status, cursor value ; channel status; meas status, cursor value | es es es es | |
| Database settings | | | | - |
| | | <u>Apply page settings to all te</u> | emplates <u>G</u> enerate report <u>C</u> los | se |

Automating Report Generation

Add My Report Template

Last update: 2025/03/14 19:41

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

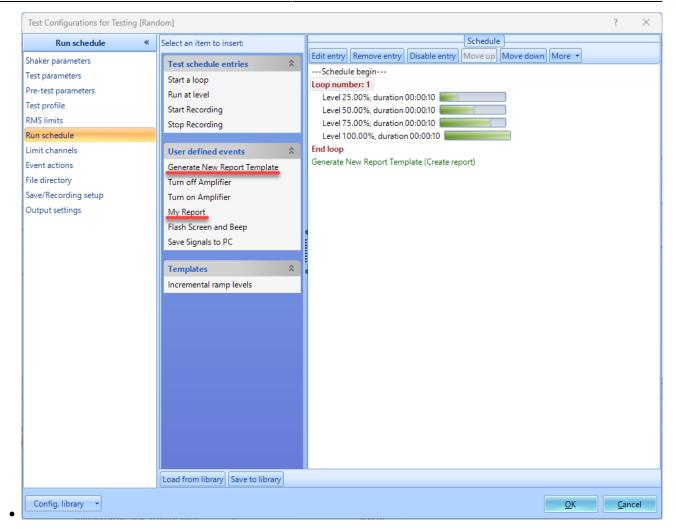
•

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

vcs:report

| Test Configurations for Testing [Ran | [mot | ? | \times |
|--------------------------------------|---|--------------|----------|
| Event actions « | Event list | | |
| Shaker parameters | Add a user event Edit event name Remove event Run log event strings | | |
| Test parameters | Event name Actions | | |
| Pre-test parameters | Generate New Report Template None | | |
| Test profile | Turn off Amplifier Turn off Amplifier | | |
| RMS limits | Turn on Amplifier Turn on Amplifier | | |
| Run schedule | My Report Create report | | |
| Limit channels | Flash Screen and Beep Save Signals to PC Save Results to PC | | |
| Event actions | CANbus abort values Pause Test | | |
| File directory | CANbus high abort Pause Test | | |
| Save/Recording setup | CANbus low abort Pause Test | | - · |
| Output settings | CANbus alarm values Select Report Template X | | |
| | CANbus high alarm Report | | |
| 1 | CANbus low alarm | | |
| | | | |
| | | | |
| 1 | Report for All | | |
| | Control Channel Overload | | |
| | Output Reaches Maximur Active Signal Window | | |
| | Sensor Overload <u>OK</u> <u>Cancel</u> | | |
| | Actions for selected event | | |
| | Name: Generate New Report Template Add action - Edit action Remove action | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | Load from library Save to library | | |
| Config. library 🔹 | <u>O</u> K | <u>C</u> ano | :el |

•



From: https://help.go-ci.com/ - Crystal Instruments Help

Permanent link: https://help.go-ci.com/vcs:report

Last update: 2025/03/14 19:41