

Manual

Comtrade Export



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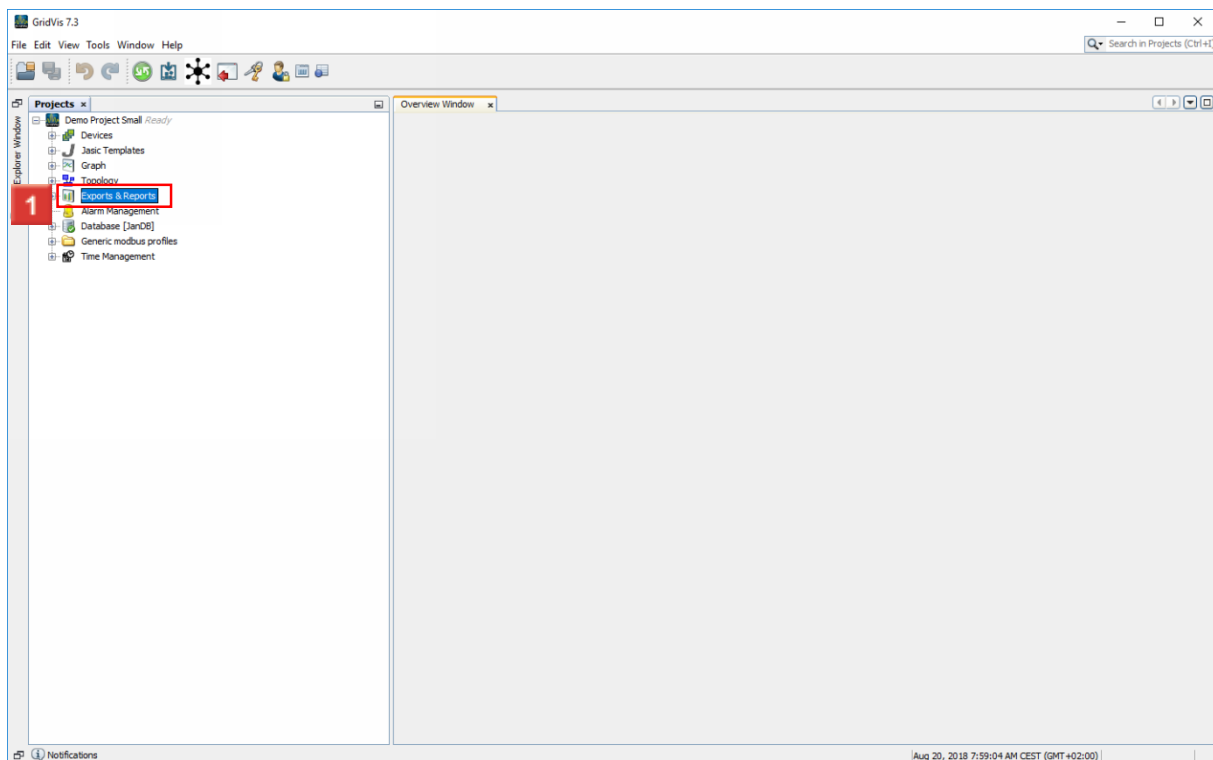
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These instructions explain how to create a Comtrade export in the GridVis desktop.

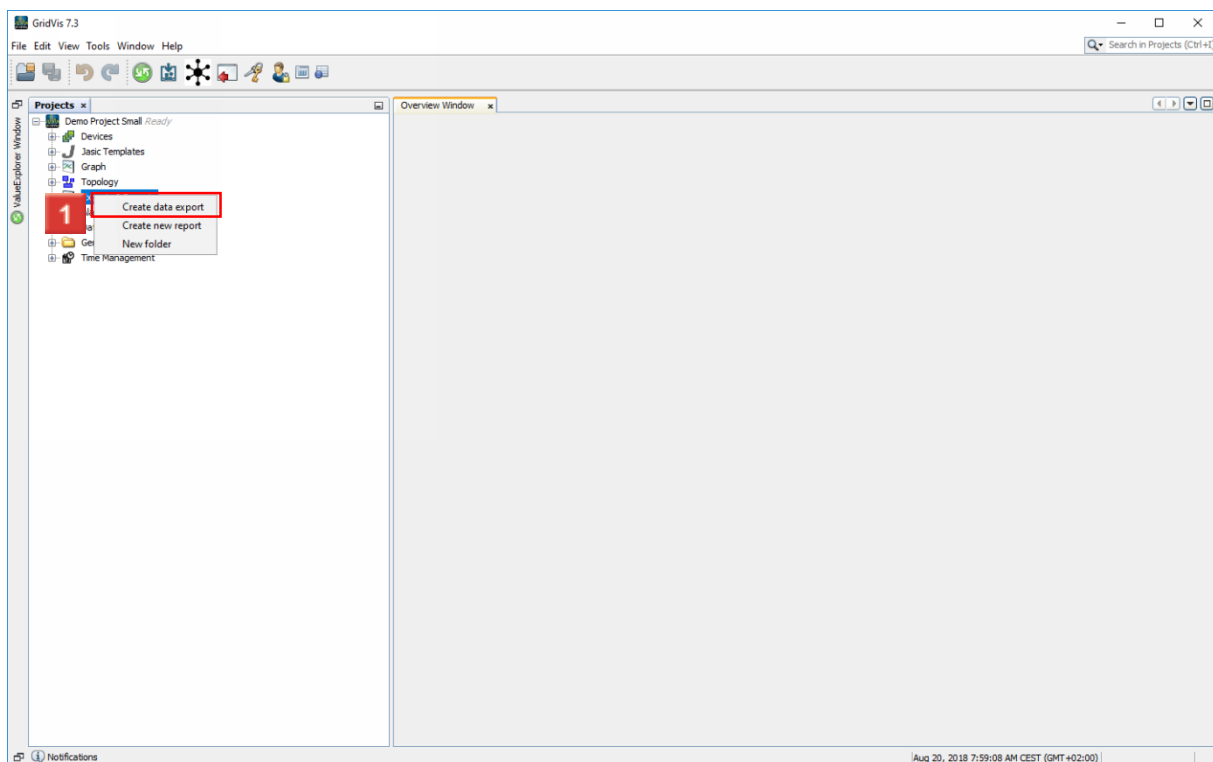
Content

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- ▪ Configure Comtrade Export
- ▪ Carry out an export
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-
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1 Create new export

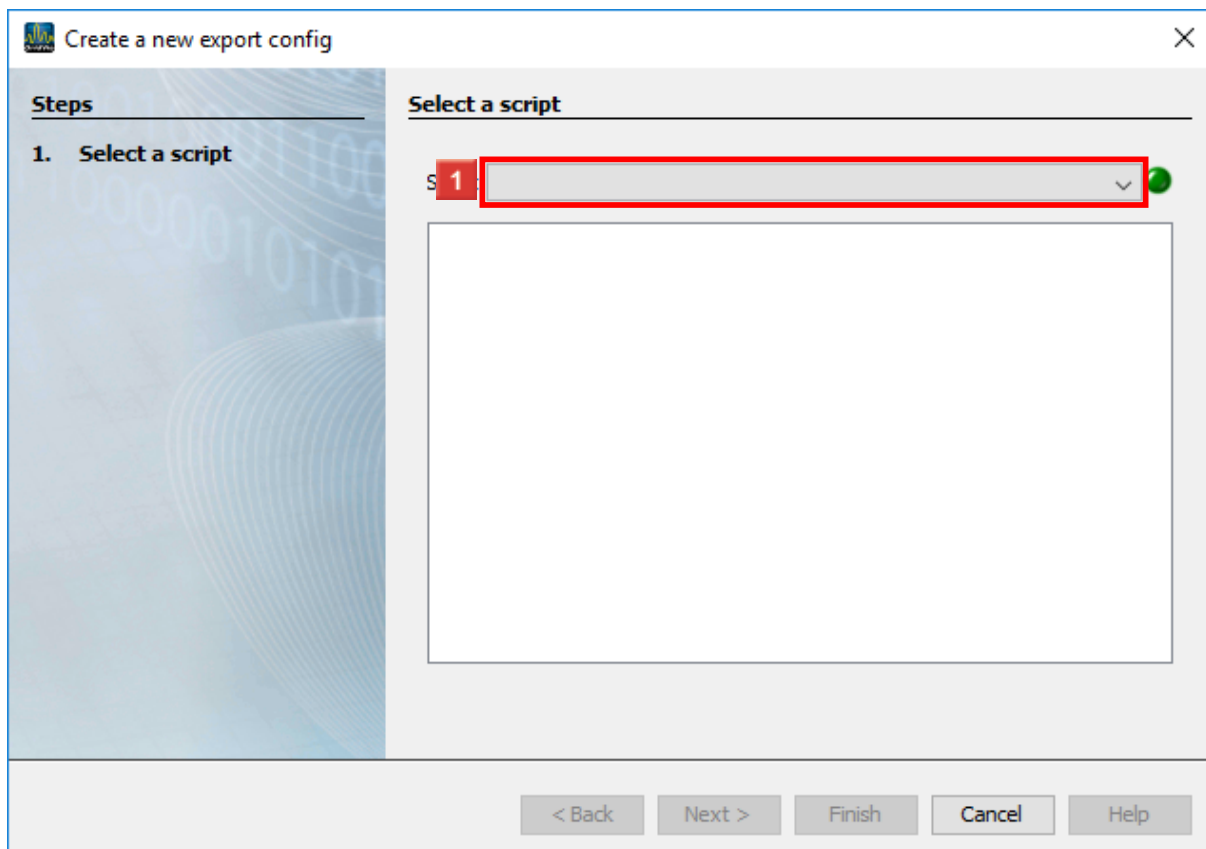


1 Right-click the **Exports & Reports** tree item.

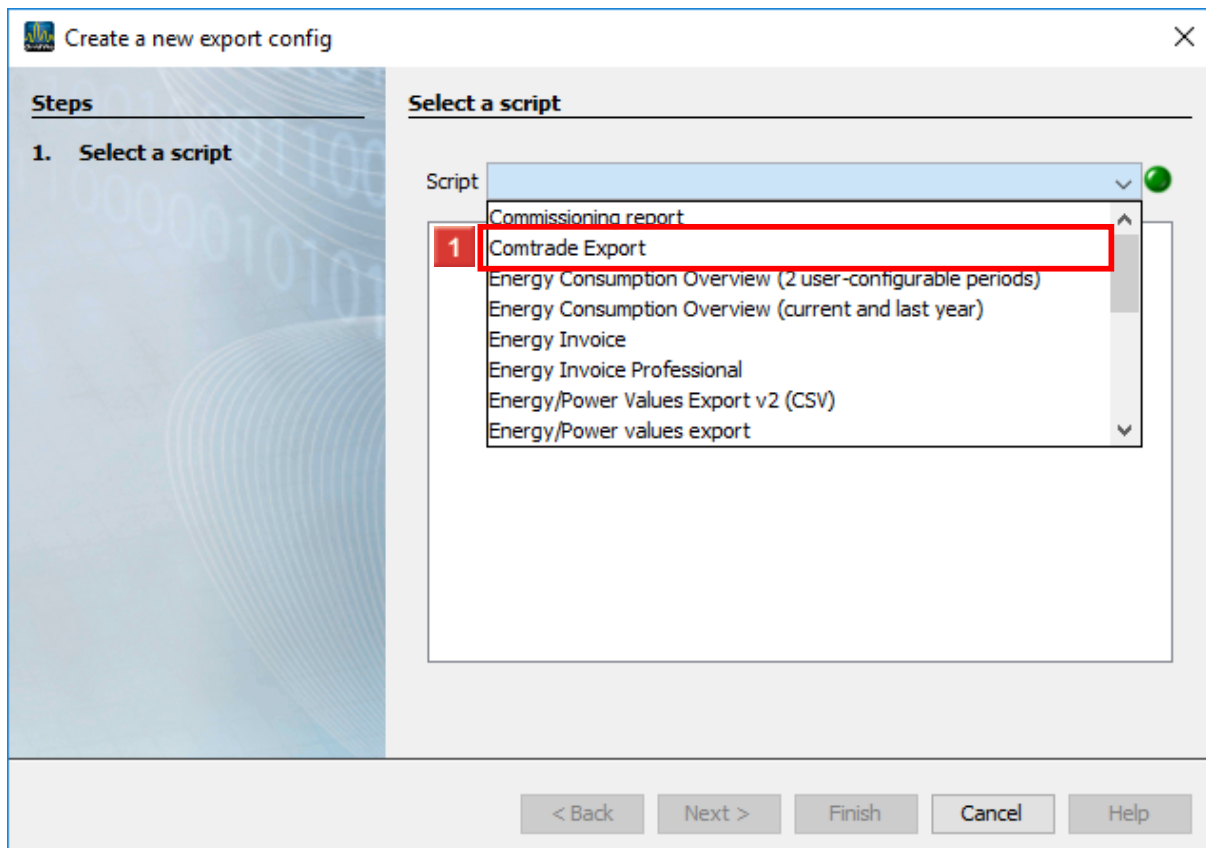


1 Click the **Create data export** menu item.

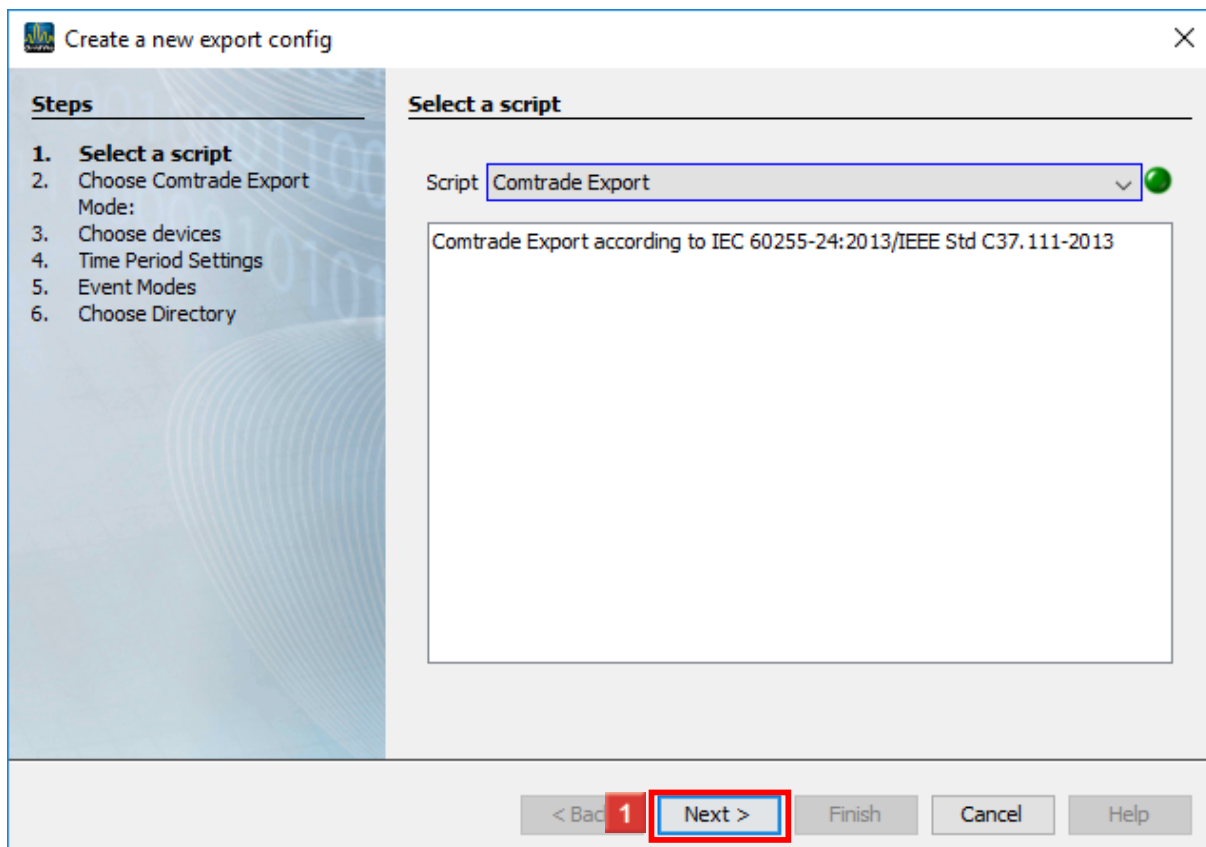
2 Configure new Export



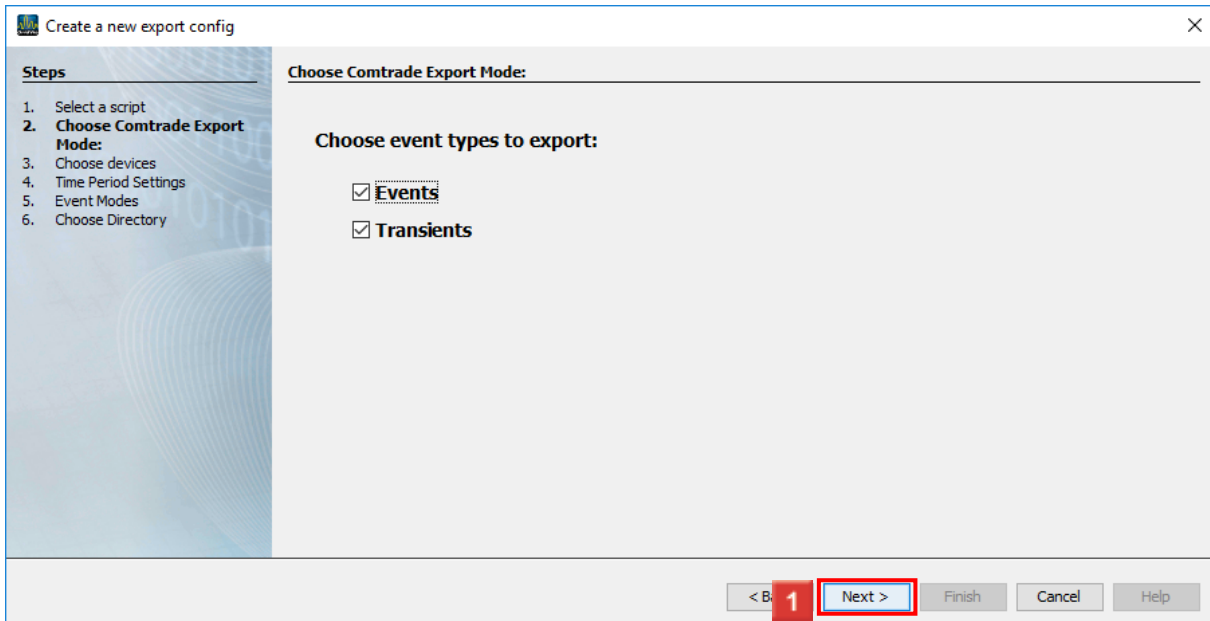
- 1 Click the **Script** dropdown button.



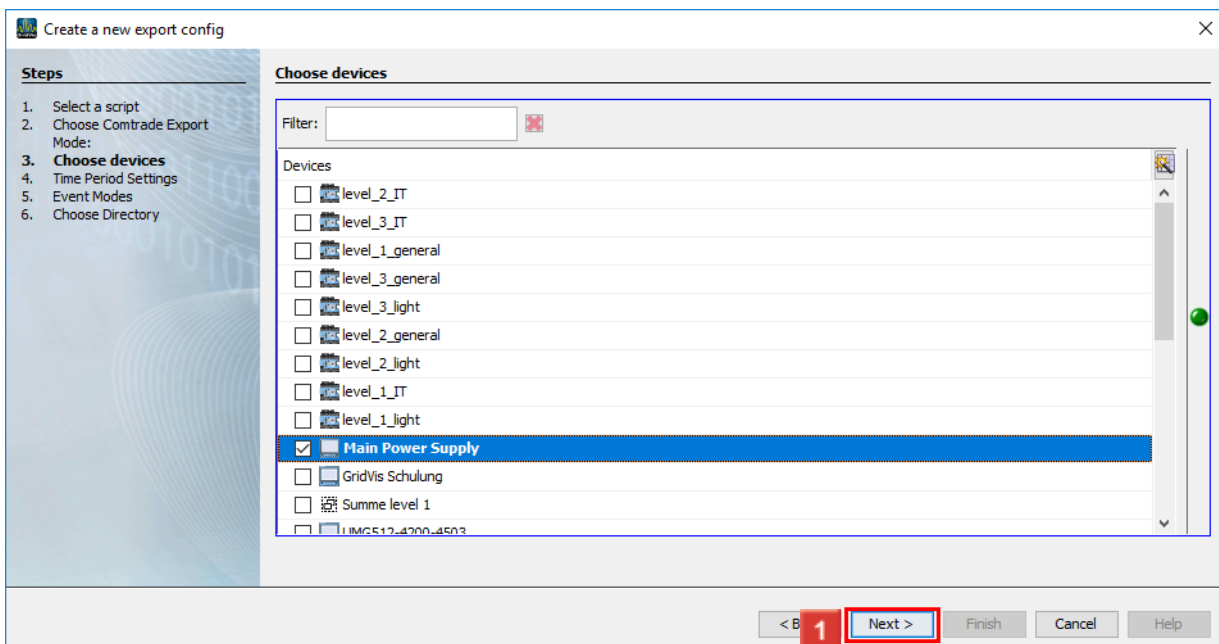
1 Click the **Comtrade Export** list item.



1 Click the **Next** button.



1 Using the checkboxes, select whether events, transients or both are to be exported here. Click the **Next** button.



1 In this step, the checkboxes are used to select the devices from your project from which data is to be exported. Click the **Next** button.

Create a new export config

Steps

1. Select a script
2. Choose Comtrade Export Mode:
3. Choose devices
- 4. Time Period Settings**
5. Event Modes
6. Choose Directory

Time Period Settings

Report Creation

Should report creation be automated? Yes No

Time instant for Report Creation: Monatlich

Please note:
A time instant for automated creation can be added by means of GridVis Time Management

Report Timescale

Choose a timescale to be included by the report: Last 7 days

Should the current day get included? Yes No

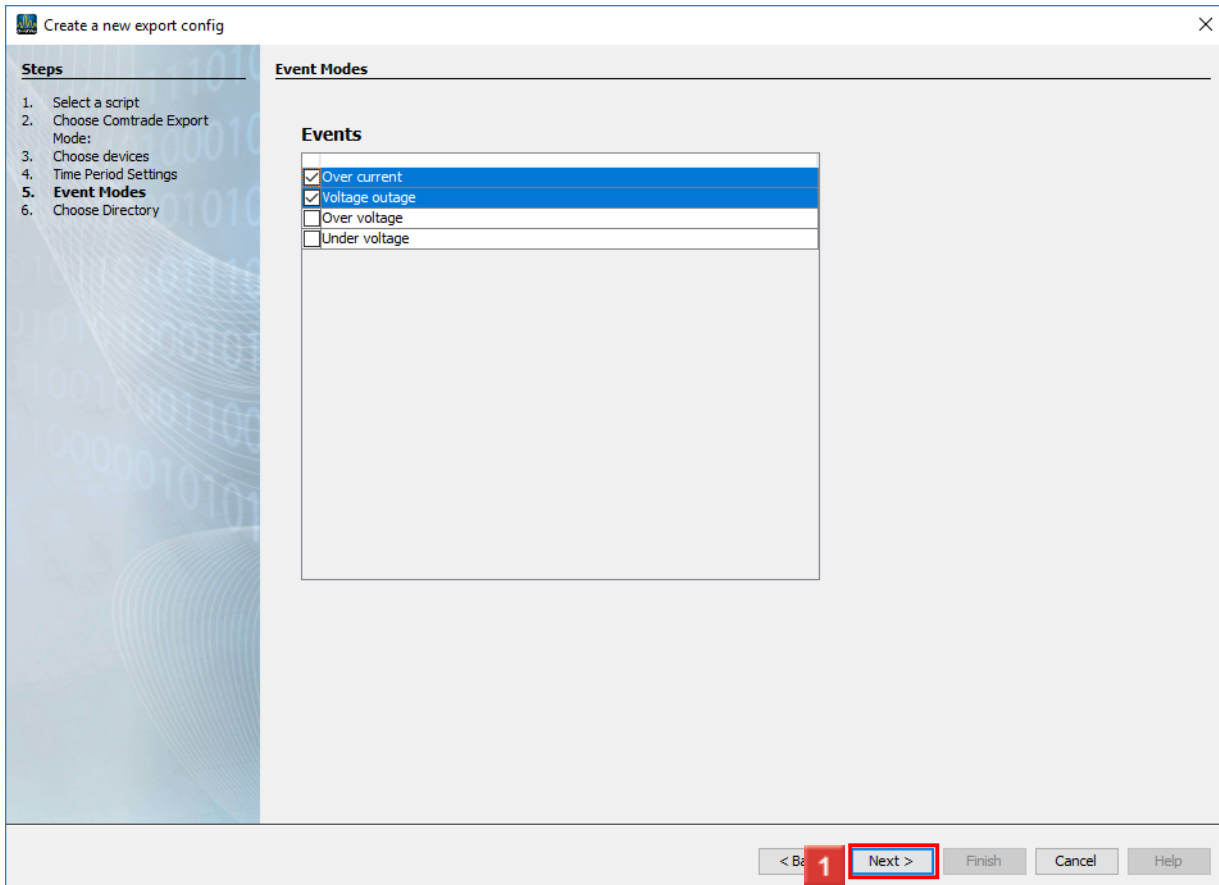
Selected time range: 8/13/18 - 8/19/18 (12:00 AM - 11:59 PM)

< B 1 Next > Finish Cancel Help

1 In the **Report creation** area, you can have the report created automatically. The points in time necessary for this can be configured via the GridVis Time Management.

In the **Report Timescale** area, you can select time periods from a list over which the report is created.

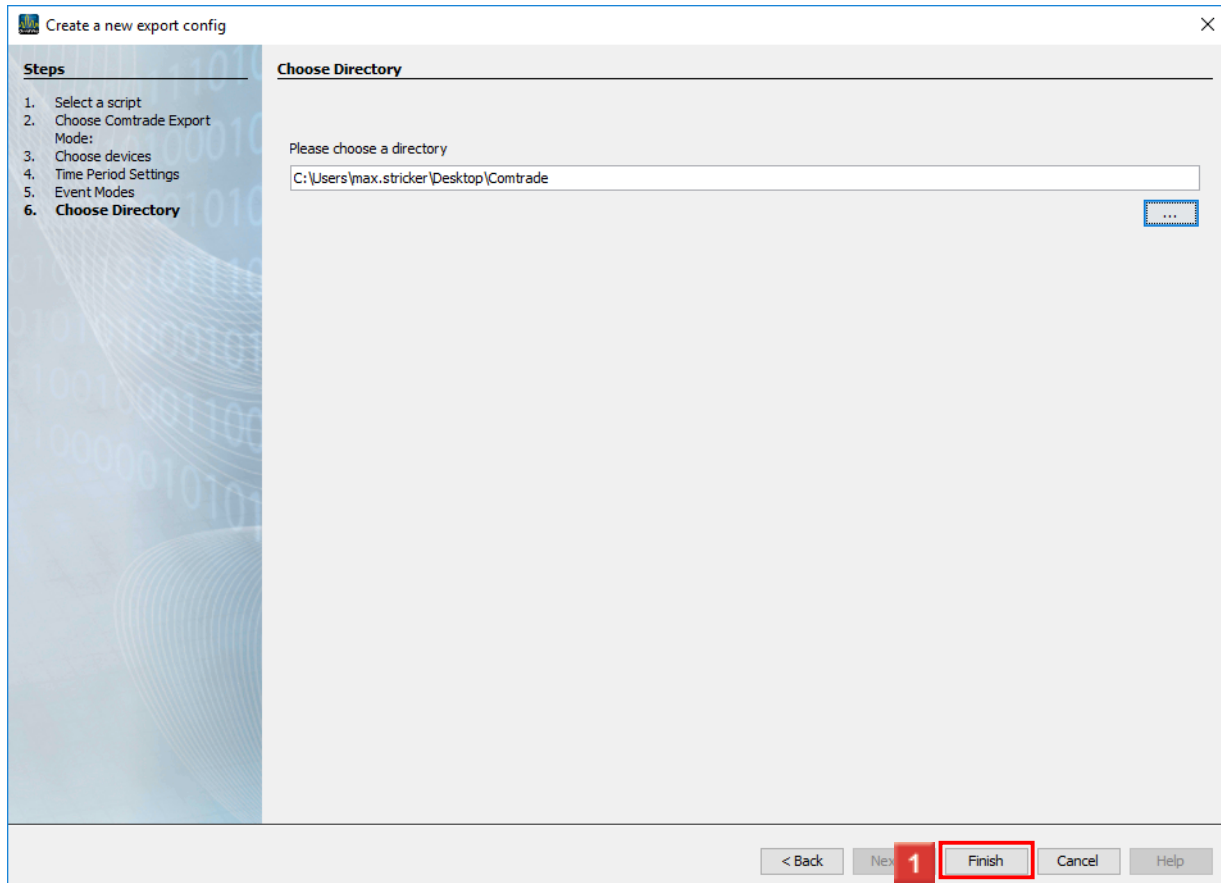
Click the **Next** button.



1 In this step, you use the checkbox to select the event types that are included in the export.

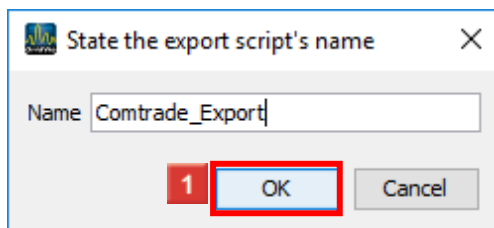
Click the **Next** button.

i The event types available for selection depend on the selected devices.

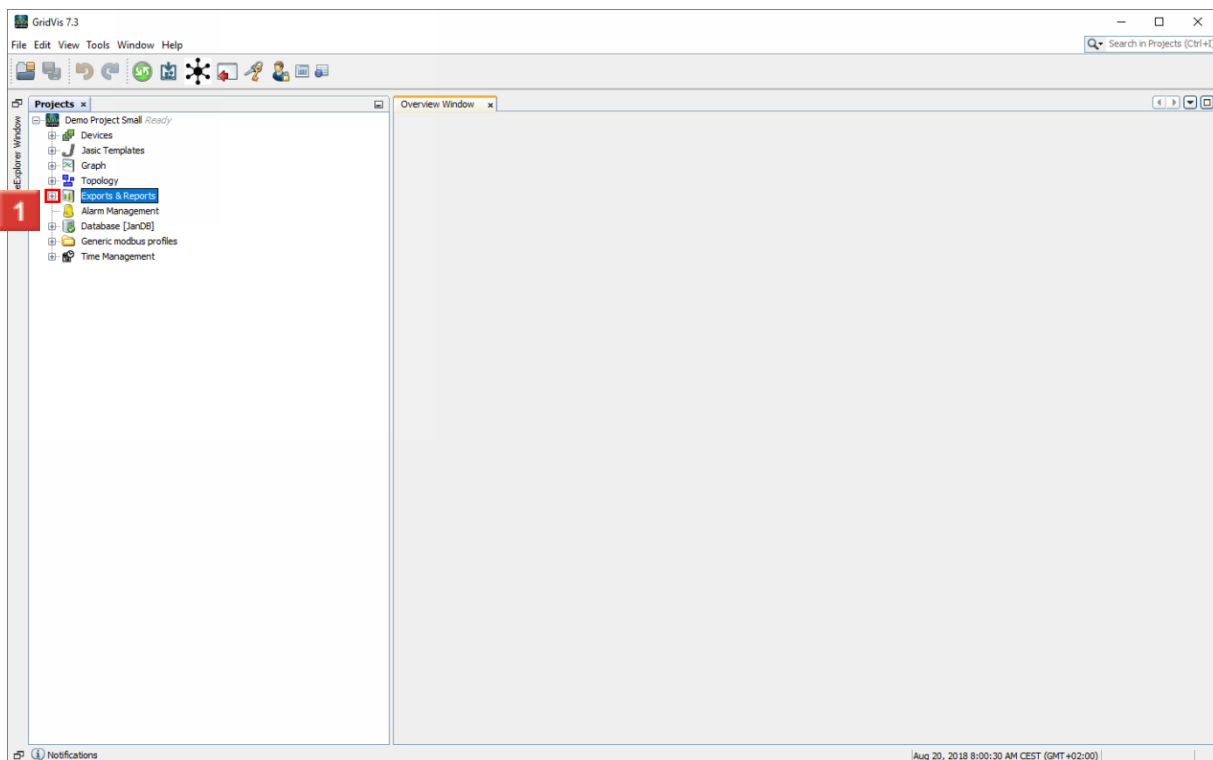


1 Click the **Finish** button.

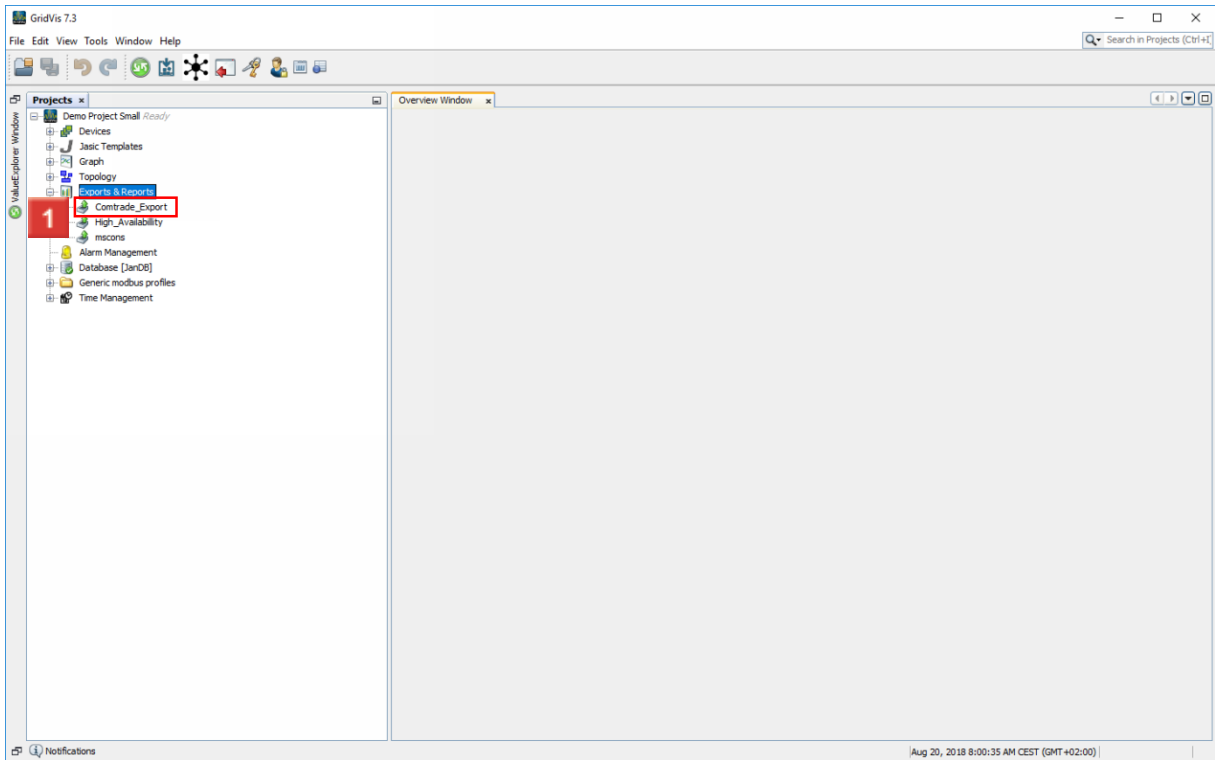
3 State the export script's name



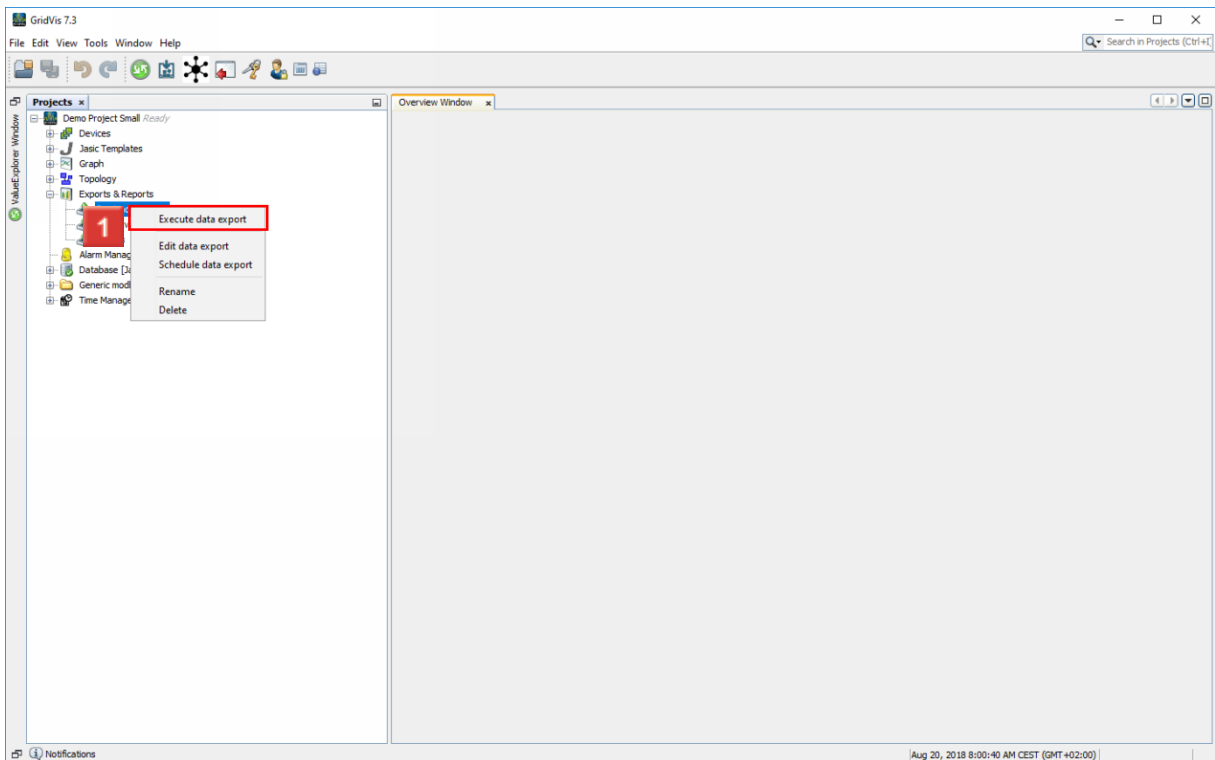
1 Click the **OK** button.



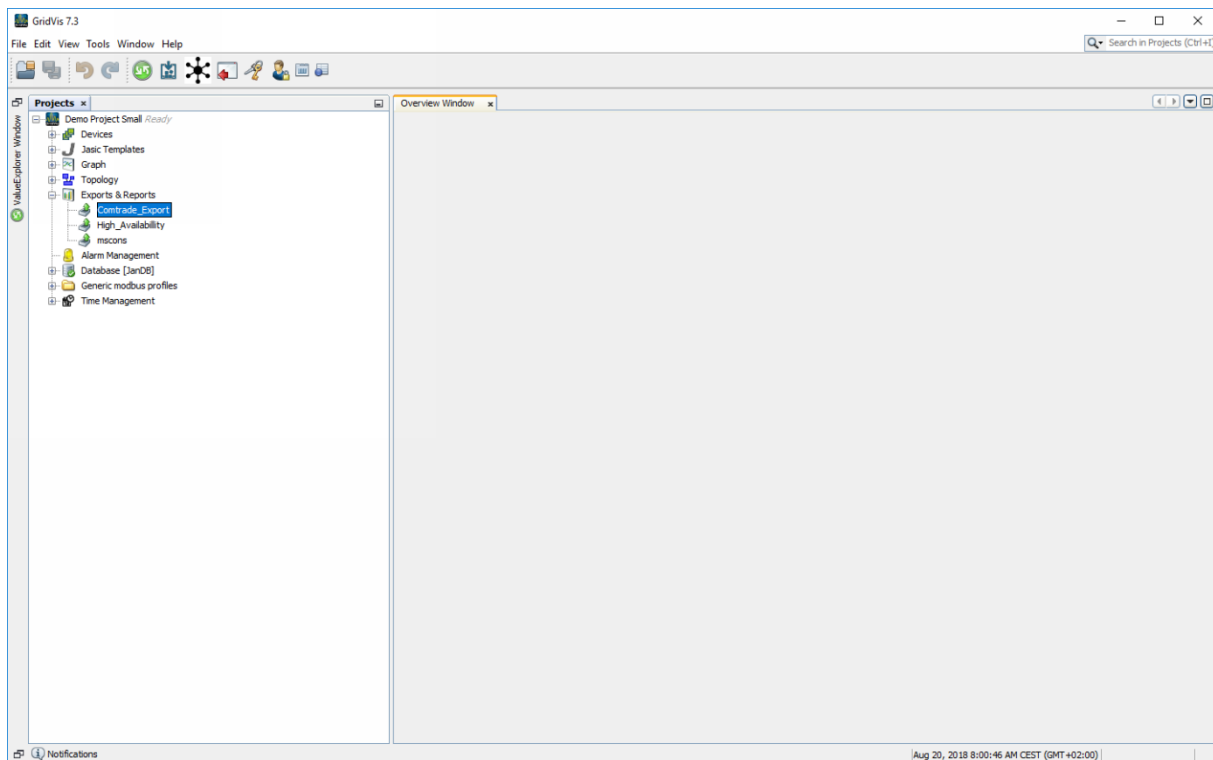
1 To carry out a new export, open the **Exports & Reports** tree item.



1 Right-click the created export.



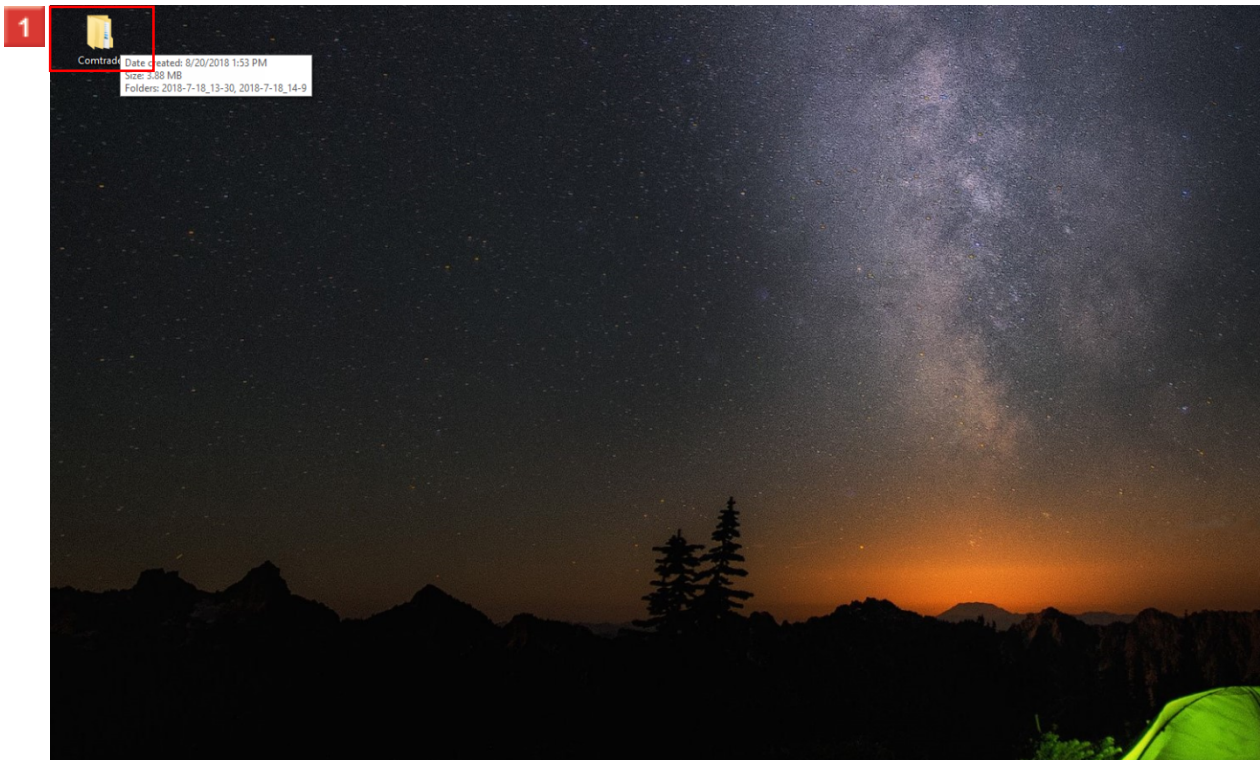
1 Click the **Execute data export** menu item.



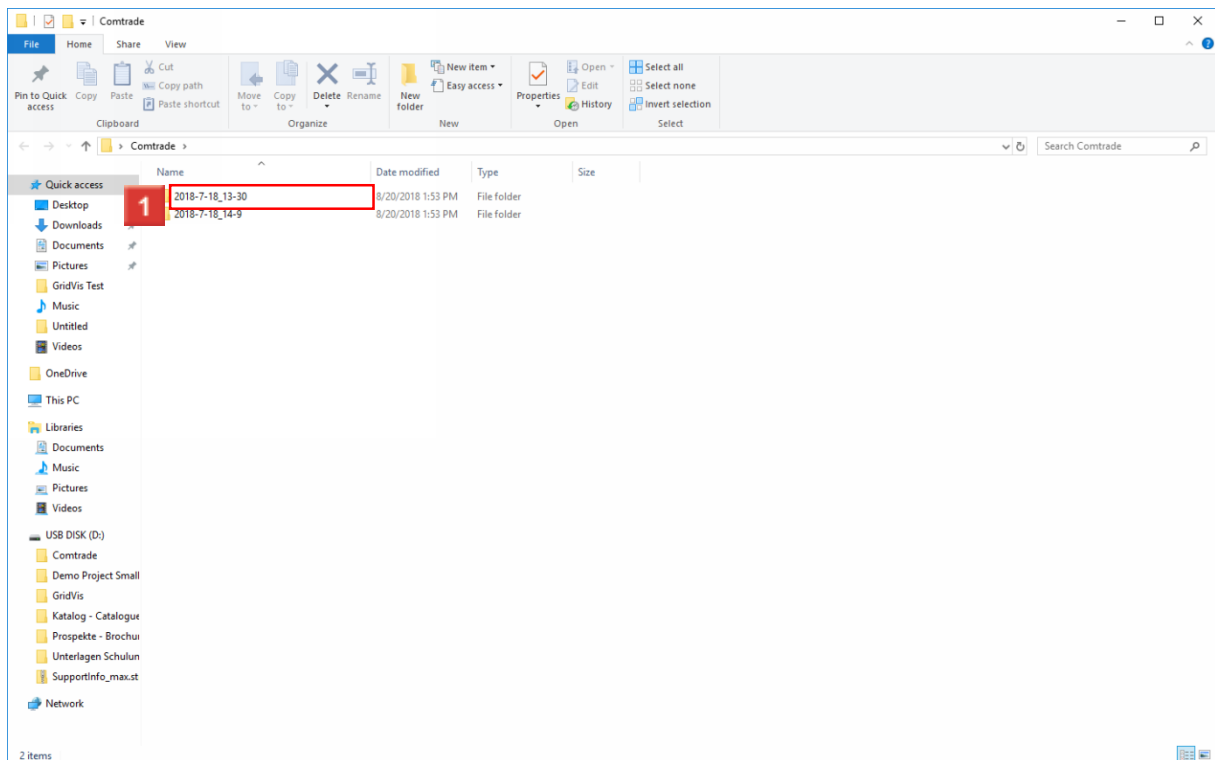
1 If no error message is output, the export has been successfully carried out and the data is saved in the desired folder.

Click Next to see how you can open the data.

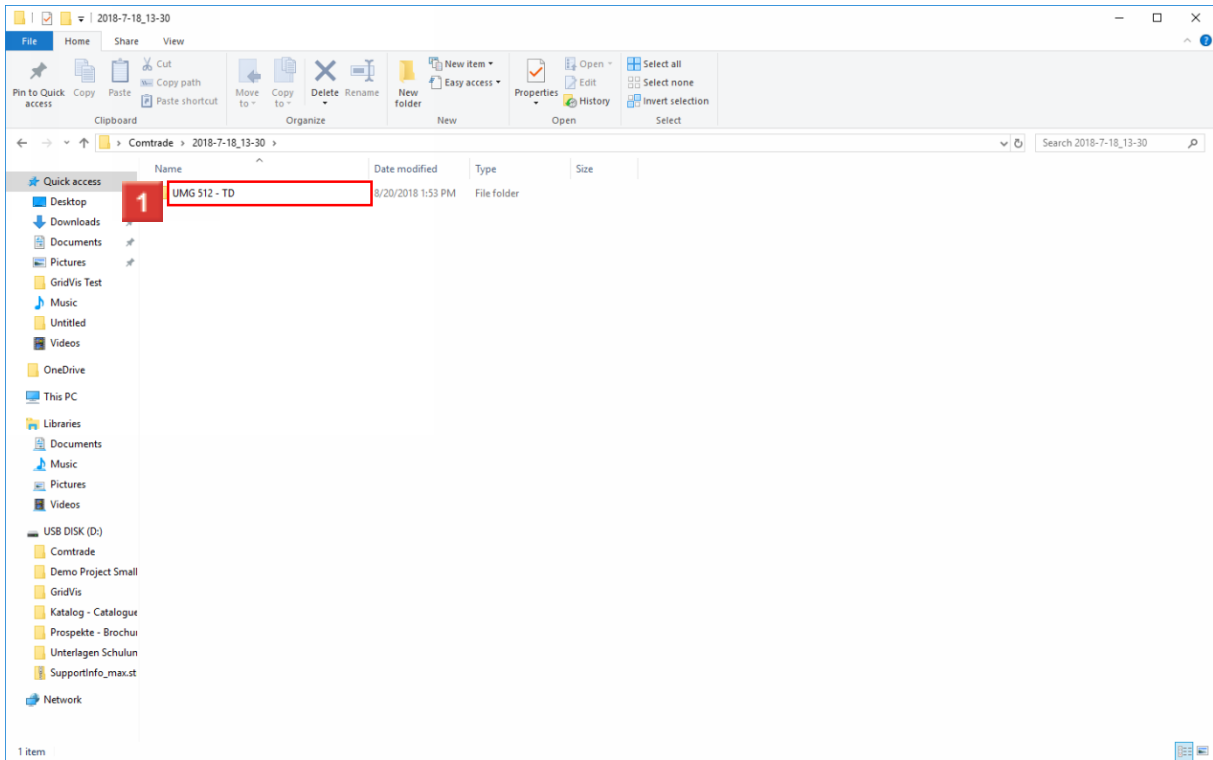
4 Open Comtrade data



1 Double-click: **Comtrade**.

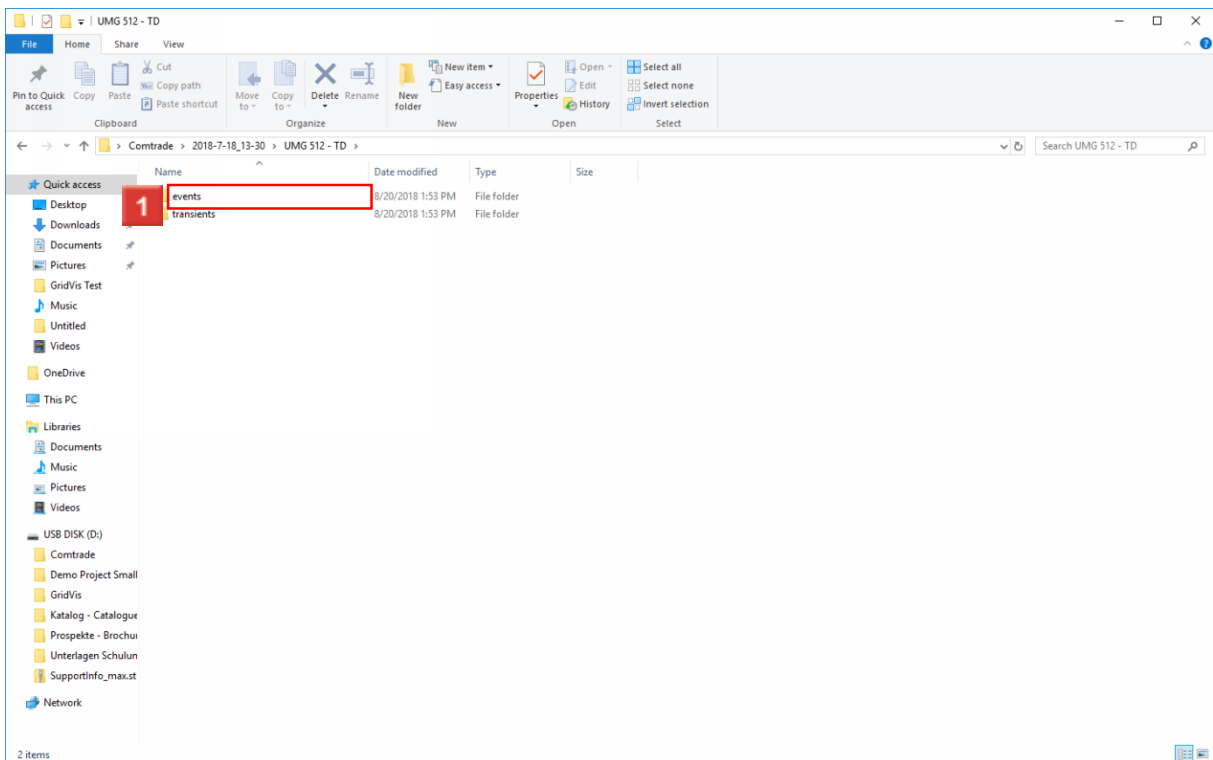


1 GridVis automatically creates a folder with the time it was created for each export.
Double-click a folder.



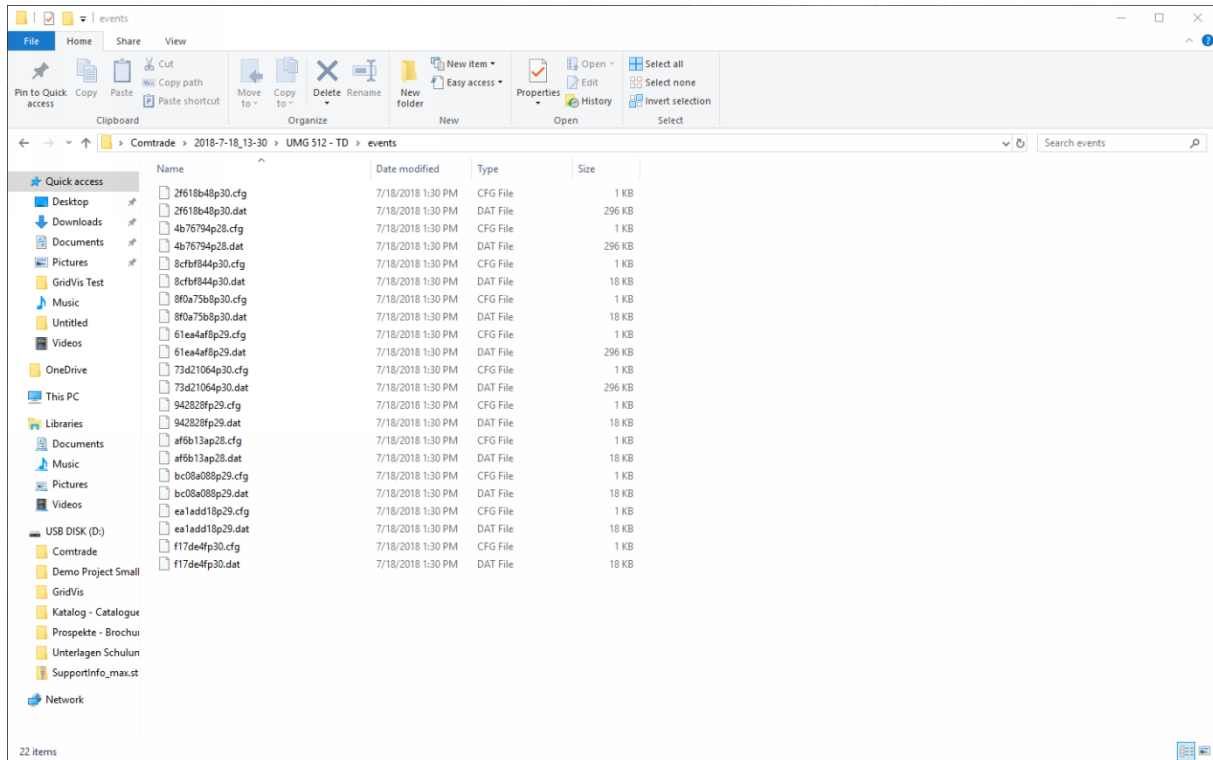
1 A separate folder is created for each device.

Double-click the folder.



1 Events and transients are saved in separate folders.

Double-click one of the folders.



To open the exported data, you need a corresponding program that can open PQDIF files.