

Manual

Online recorder



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These instructions explain how to set up an online recorder in the web interface of the GridVis software.

1 Learning contents

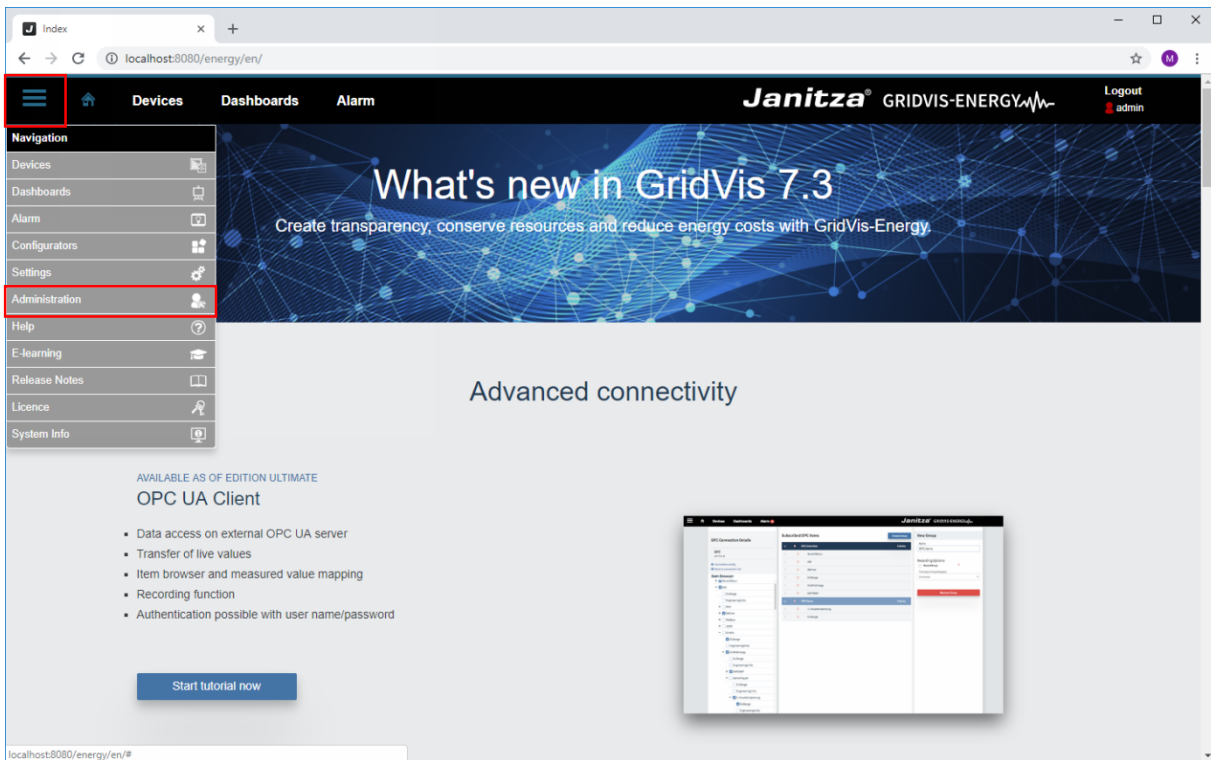
Content

- ▪ Opening the administration menu.
- ▪ Opening the Online Recorder submenu.
- ▪ Creating a new online recorder for a measured value.
- ▪ **Requirement:** You must own a licensed version of GridVis Energy and be logged in there.

2 General information

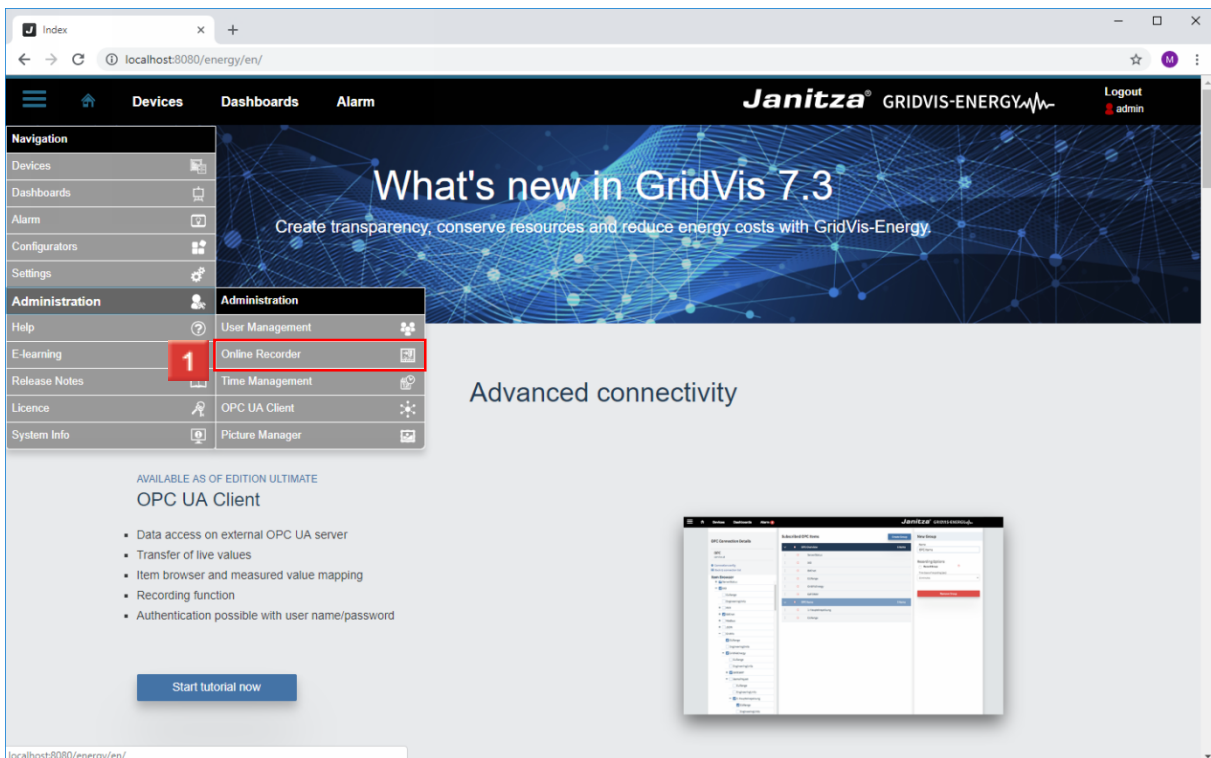
The "Online Recorder" function is used to read out and record online values (real time readings). A recording of online values can be configured separately and saved in a database for each project. Measured values can thus also be recorded with measurement devices without an internal memory. Online values are values that a measurement device permanently determines and calculates.

3 Open the online recorder



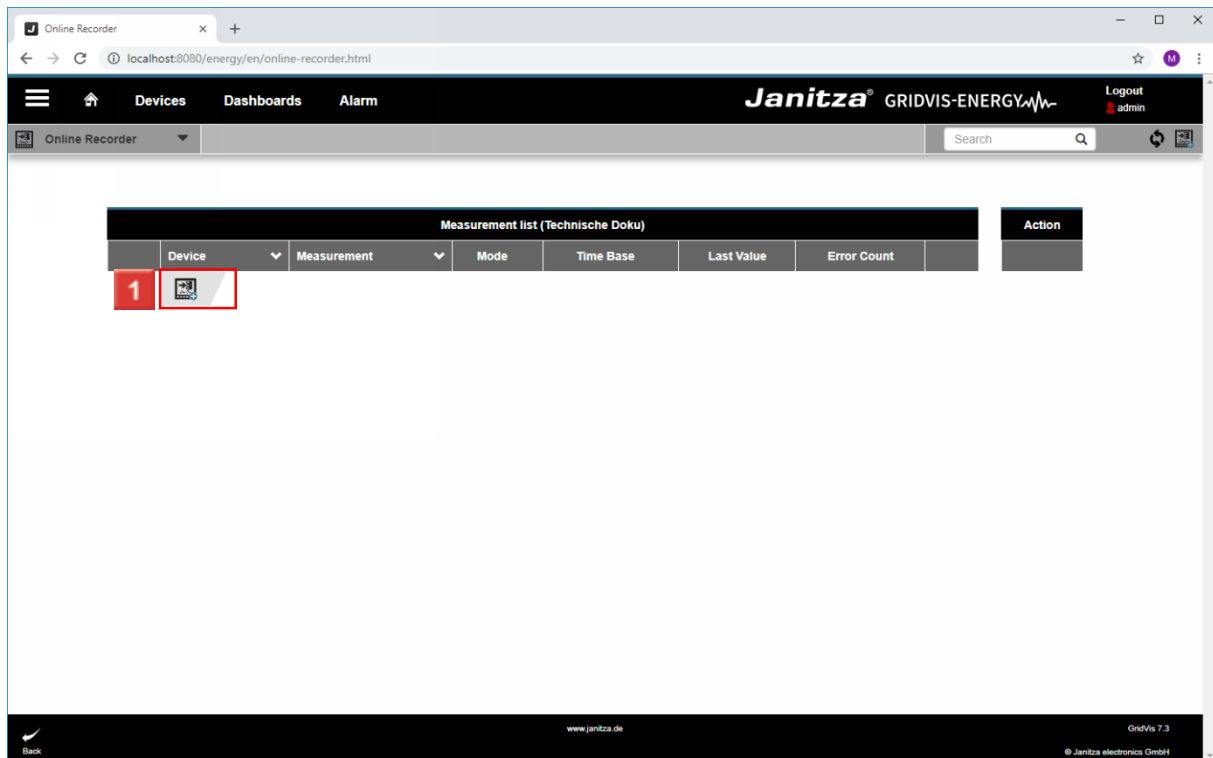
1 Click the **Navigation** menu button.

2 Click the **Administration** list item.

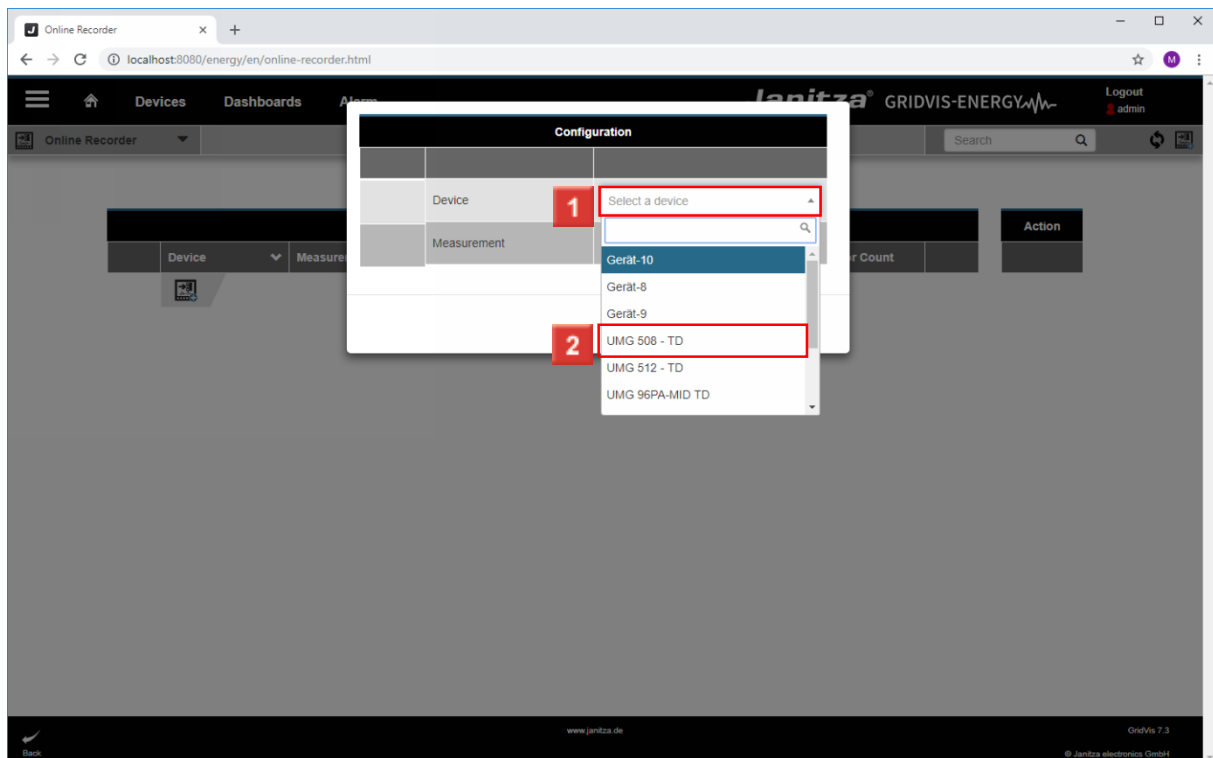


1 Click the **Online Recorder** list item.

4 Add a recording

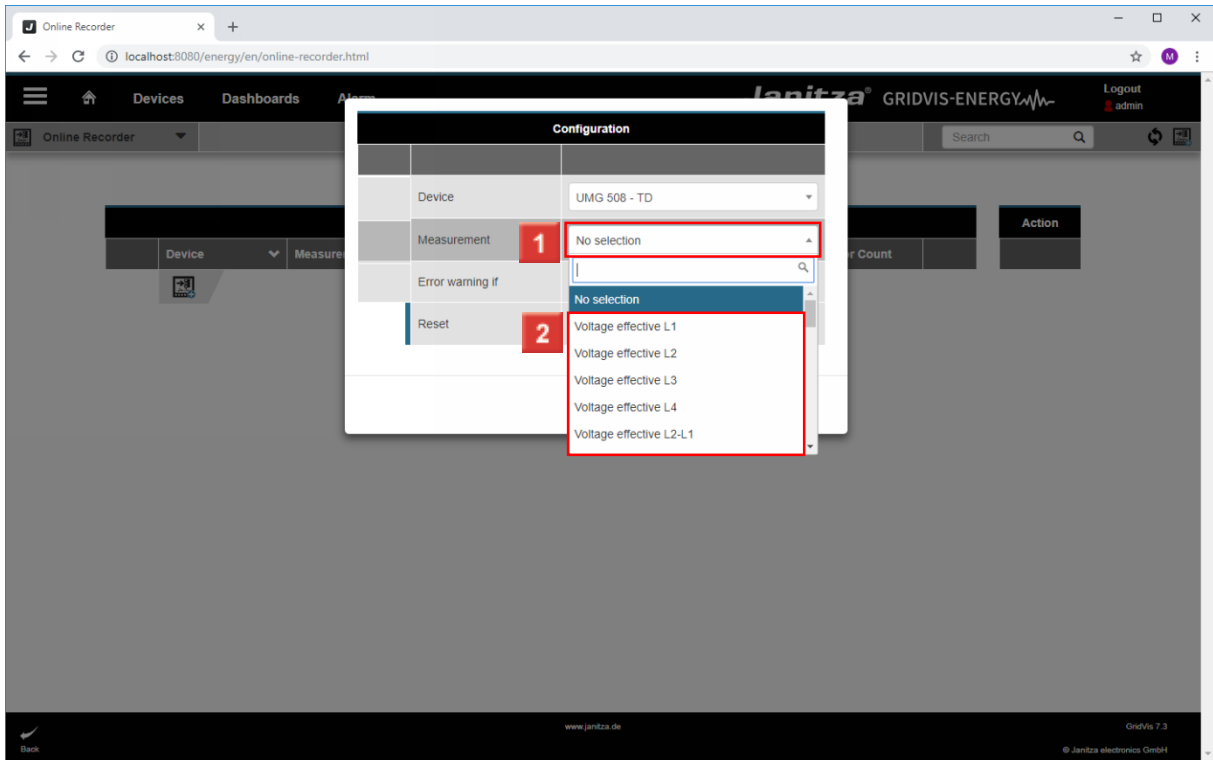


1 Click the **Add Device** button.

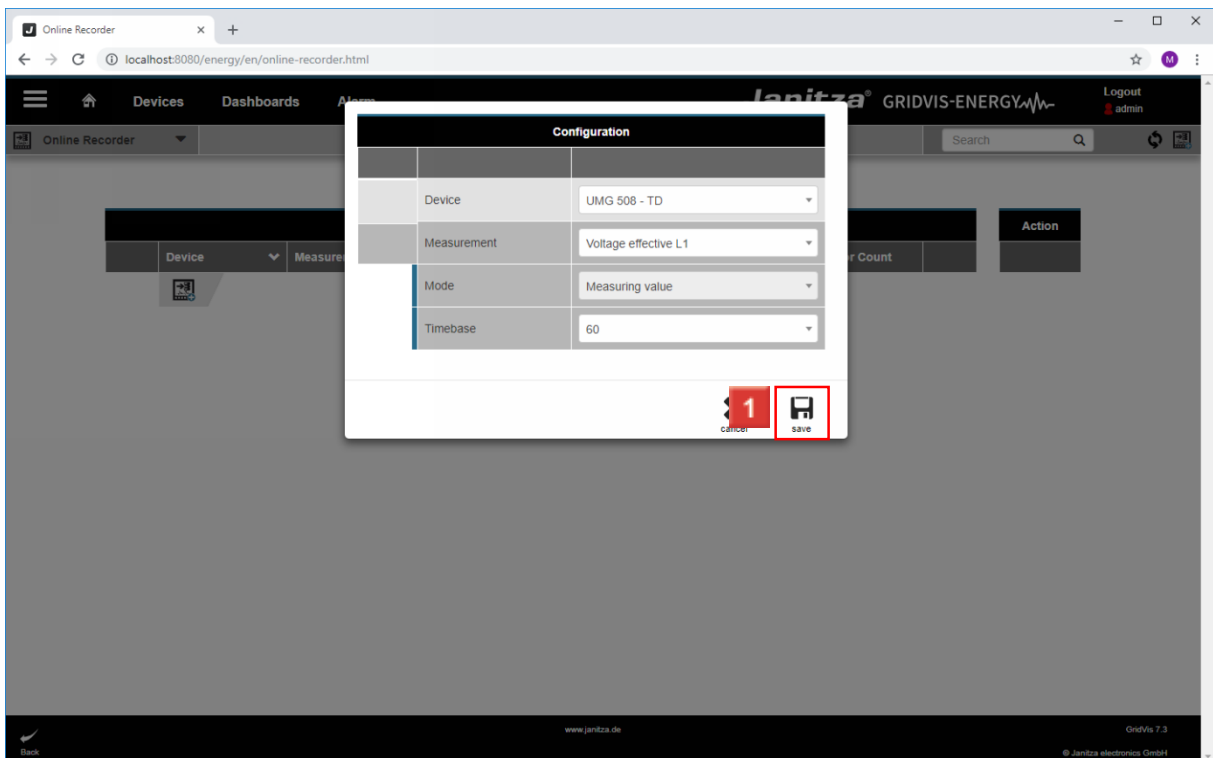


1 Click the **Select a device** dropdown button.

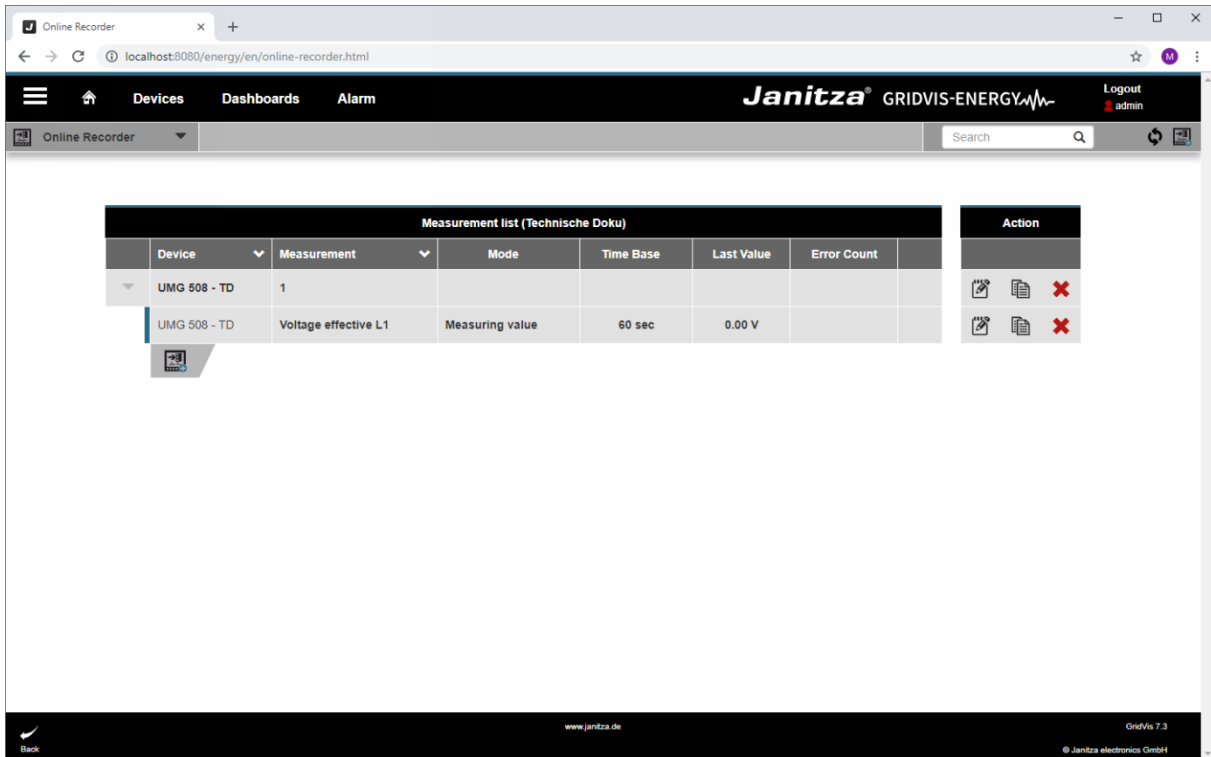
2 Select a device from the list.









- 1 Click the **Measurement** dropdown button.
- 2 Select the desired measured value from the list.



- 1 Click the **Save** button.



The screenshot displays the Janitza Online Recorder web interface. The browser address bar shows the URL `localhost:8080/energy/en/online-recorder.html`. The interface includes a navigation menu with 'Devices', 'Dashboards', and 'Alarm' options. The main content area features a table titled 'Measurement list (Technische Doku)'. The table has columns for Device, Measurement, Mode, Time Base, Last Value, Error Count, and Action. A single entry is visible for 'UMG 508 - TD' with a measurement of 'Voltage effective L1' and a last value of '0.00 V'. The Action column contains icons for document, print, and delete.

Device	Measurement	Mode	Time Base	Last Value	Error Count	Action
UMG 508 - TD	1					  
UMG 508 - TD	Voltage effective L1	Measuring value	60 sec	0.00 V		  

For web interface only

The "Online Recorder" function is only available in the web interface of GridVis.

It is included in the Service and Ultimate editions.

Useful for devices without an internal memory

For measurement devices that do not feature an internal memory, the online recorder is an effective option to record historical values for these devices.