

Manual

Time Management - time periods



Table of Contents

1	INDEX - GOOGLE CHROME	2
2	TIME MANAGEMENT - GOOGLE CHROME	3
3	TIME PERIOD SETTINGS - GOOGLE CHROME	4
4	TIME MANAGEMENT - GOOGLE CHROME	11

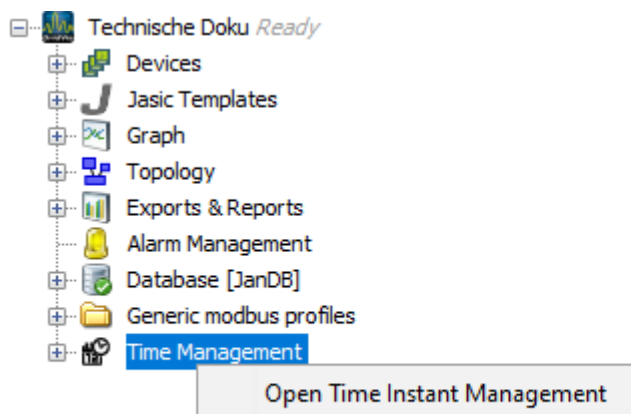
These instructions explain how to create a new time period in the GridVis software.

Content

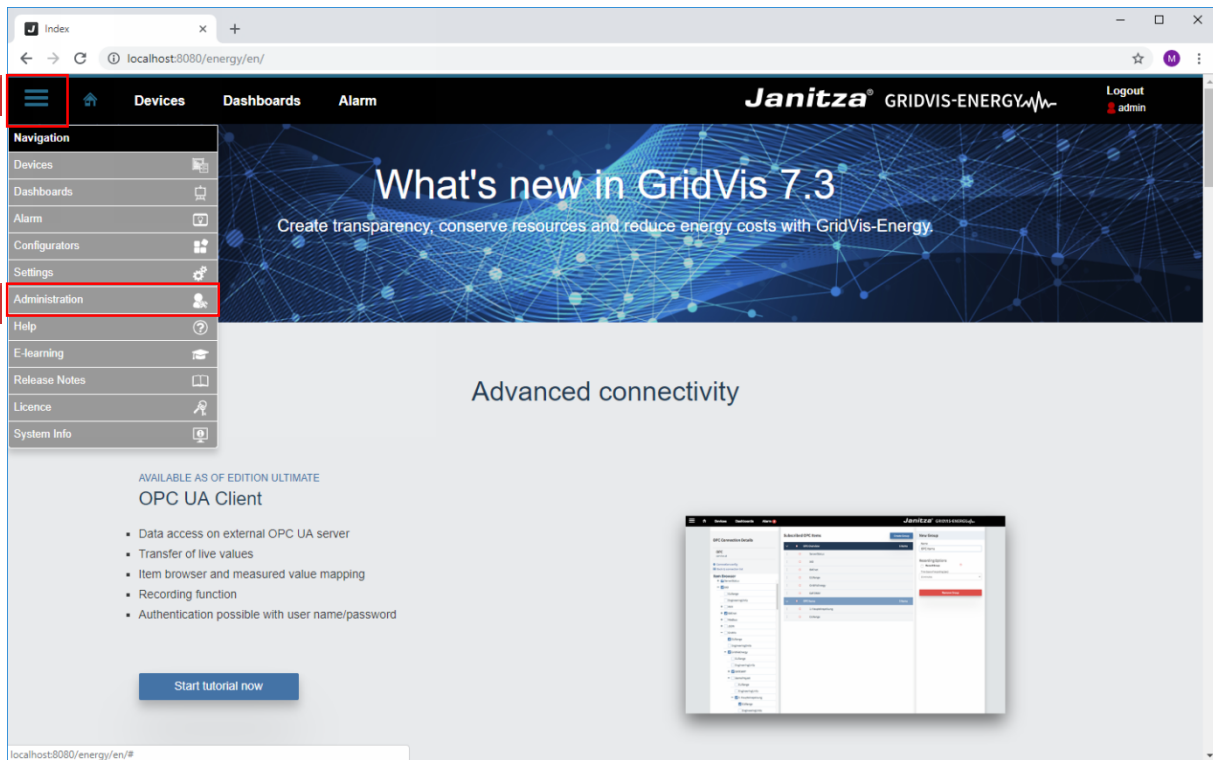
- ▪ Opening time management
- ▪ Adding a time period
- ▪ Adding an exception to a time period
-

This module explains the time period management in the GridVis Web. In the GridVis Desktop it is used similarly. There, you open the time manager by right-clicking the Time management tree entry.

Fig. 1: Opening the time manager in the GridVis Desktop.

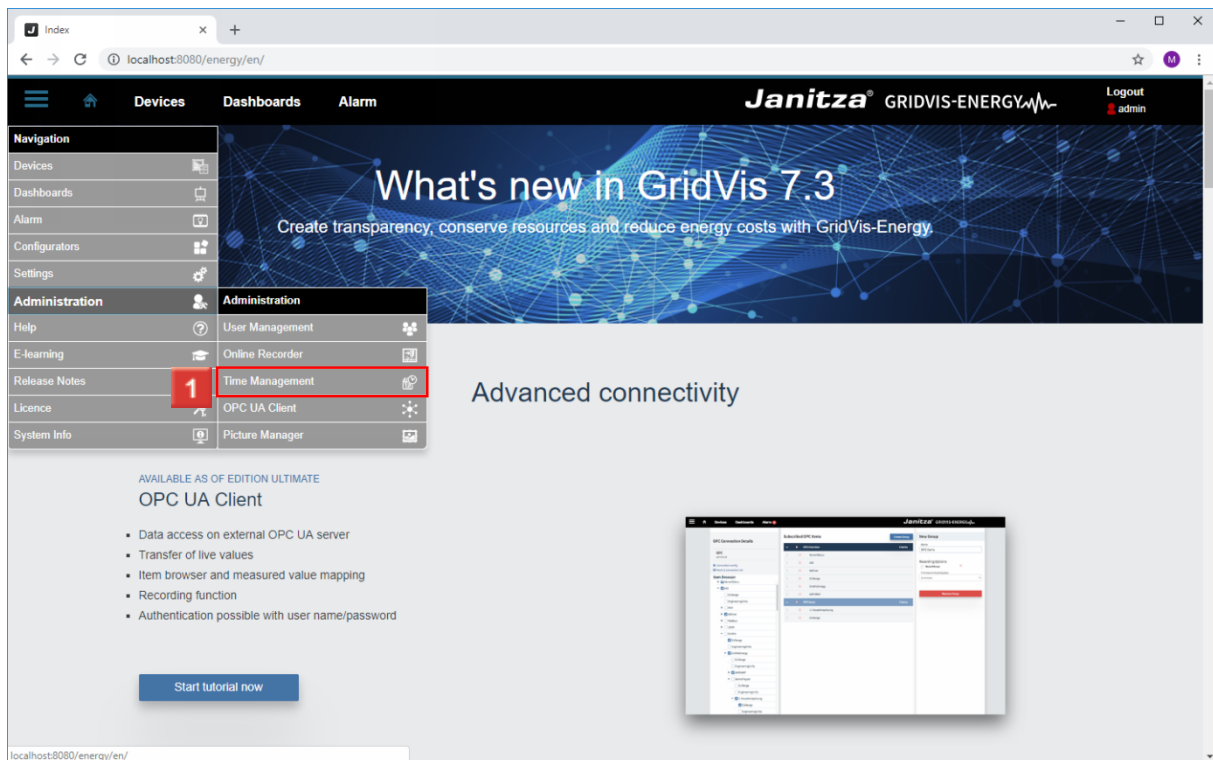


1 Index - Google Chrome



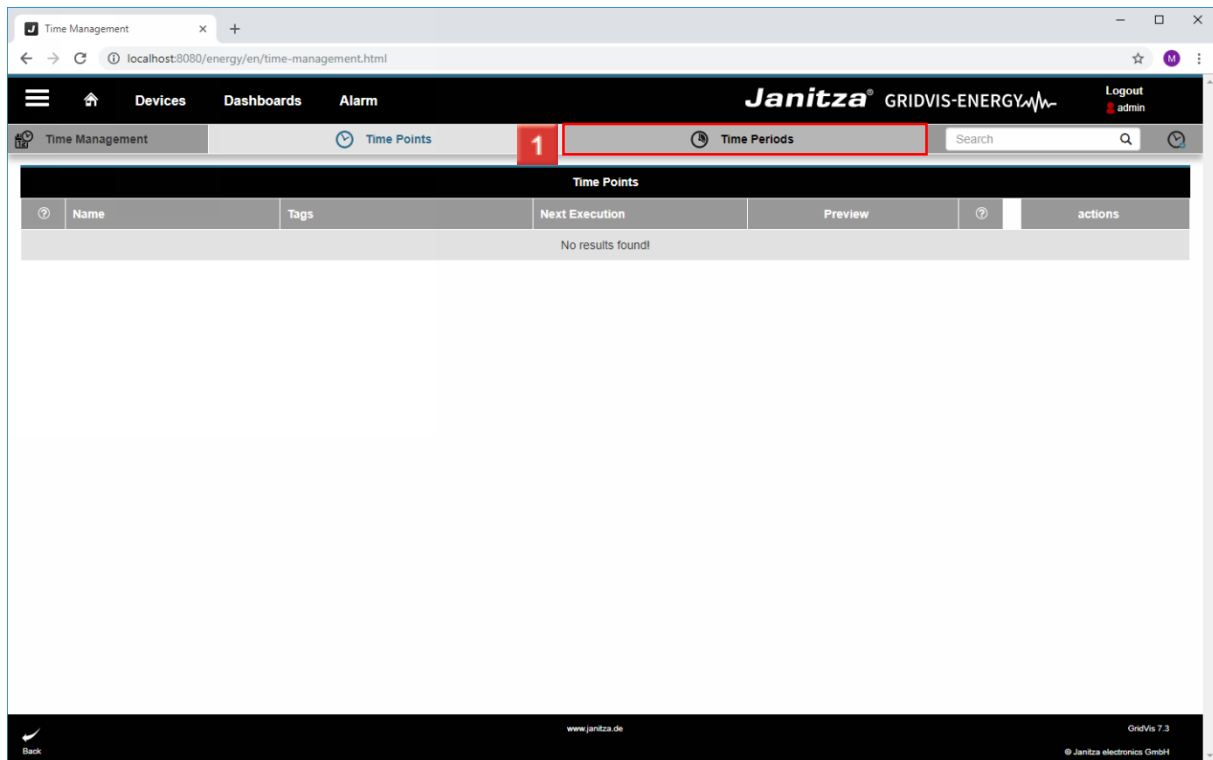
1 Click the **Navigation** menu button.

2 Click the **Administration** list item.

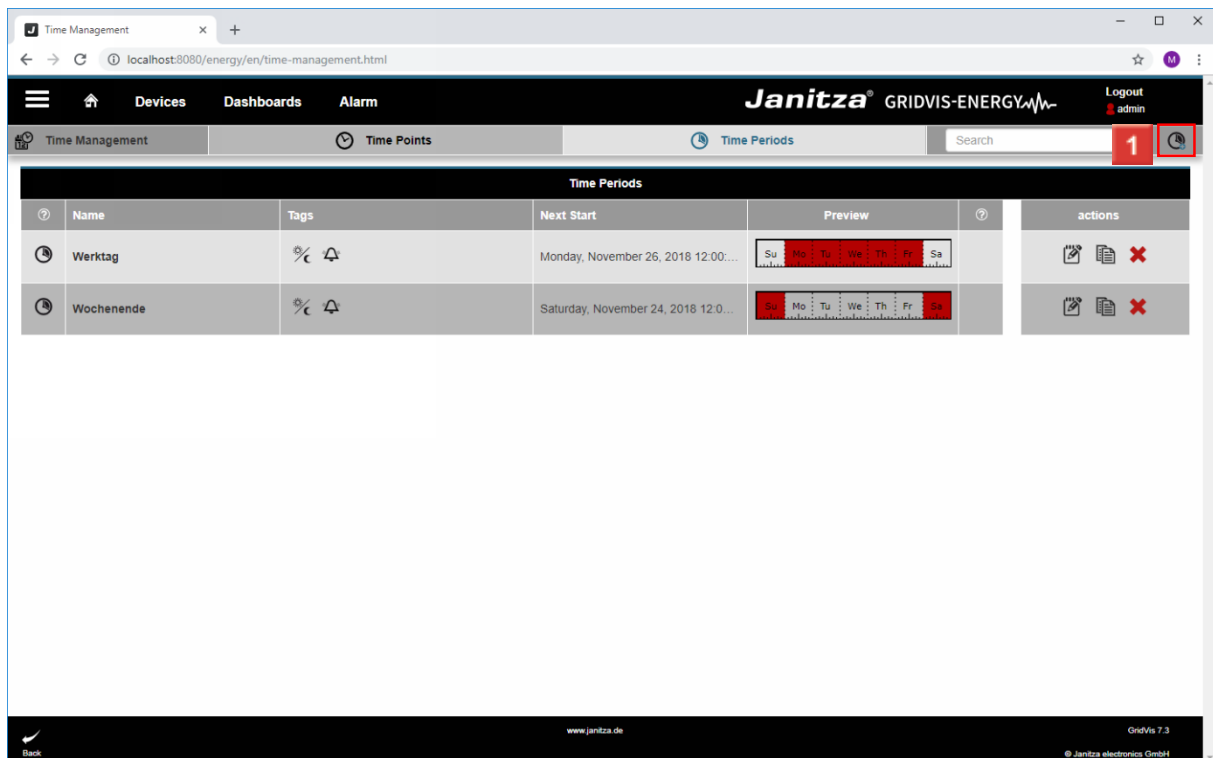


1 Click the **Time Management** list item.

2 Time Management - Google Chrome



1 Click the **Time Periods** tab.



1 Click the **Add Time Period** button.

3 Time Period Settings - Google Chrome

The screenshot shows the 'Time Period Settings' page in the Janitza GridVis-ENERGY interface. At the top, there is a navigation bar with 'Devices', 'Dashboards', and 'Alarm' tabs. Below this is a sub-navigation bar with 'Time Period', 'Settings', and 'Exceptions' tabs. The main content area features a calendar for the year 2018, with days of the week (Su, Mo, Tu, We, Th, Fr, Sa) and a grid of dates. Below the calendar is a table titled 'Time Period' with the following structure:

Time Period			
Name	<input type="text" value="Time Period 3"/>	Active	<input checked="" type="checkbox"/>
Tags	TARIFF AM		
Start Date	<input type="text" value="01/01/2000"/>		
Repeat Type	Period	Next Begin	Next Begin in

The 'Name' input field is highlighted with a red box, and a red '1' is placed in the top left corner of the page to indicate the first step.

1 Click the **Name** input field.

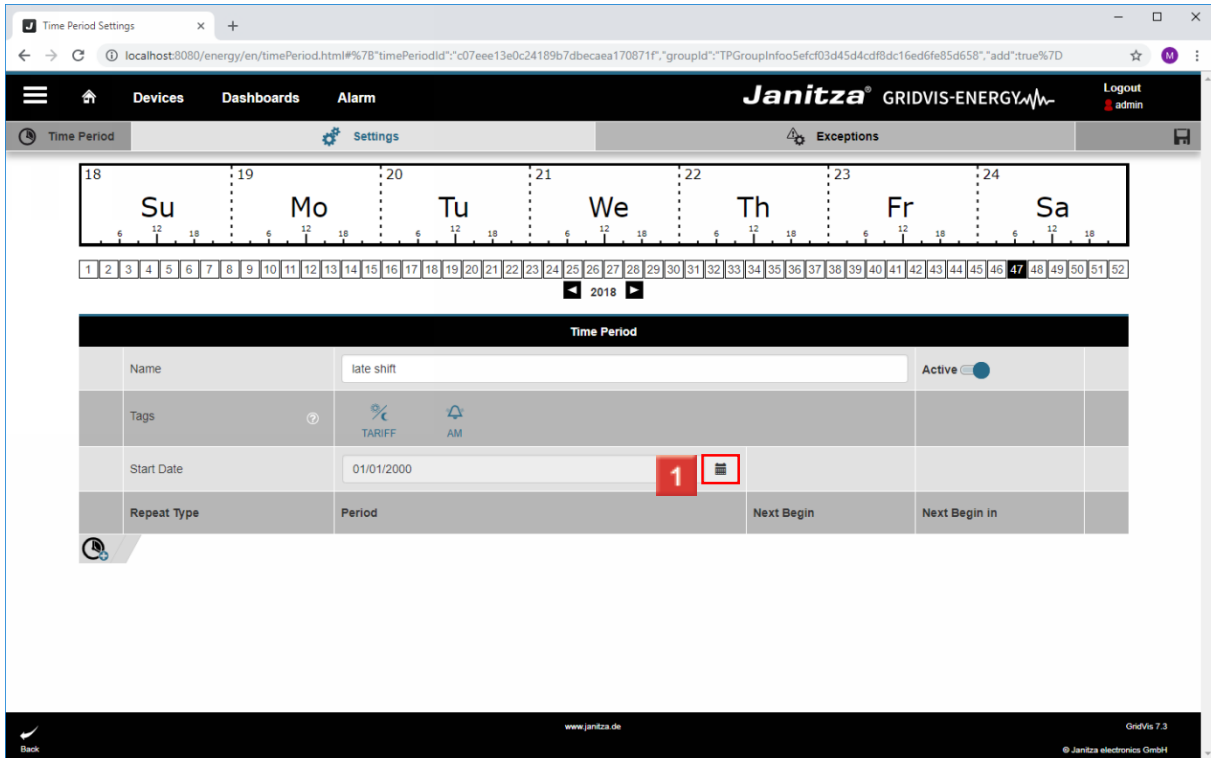
The screenshot shows the 'Time Period Settings' page with the 'Name' input field now containing the text 'late shift'. The 'TARIFF AM' tag is selected, indicated by a blue checkmark. The table structure is as follows:

Time Period			
Name	<input type="text" value="late shift"/>	Active	<input checked="" type="checkbox"/>
Tags	TARIFF AM		
Start Date	<input type="text" value="01/01/2000"/>		
Repeat Type	Period	Next Begin	Next Begin in

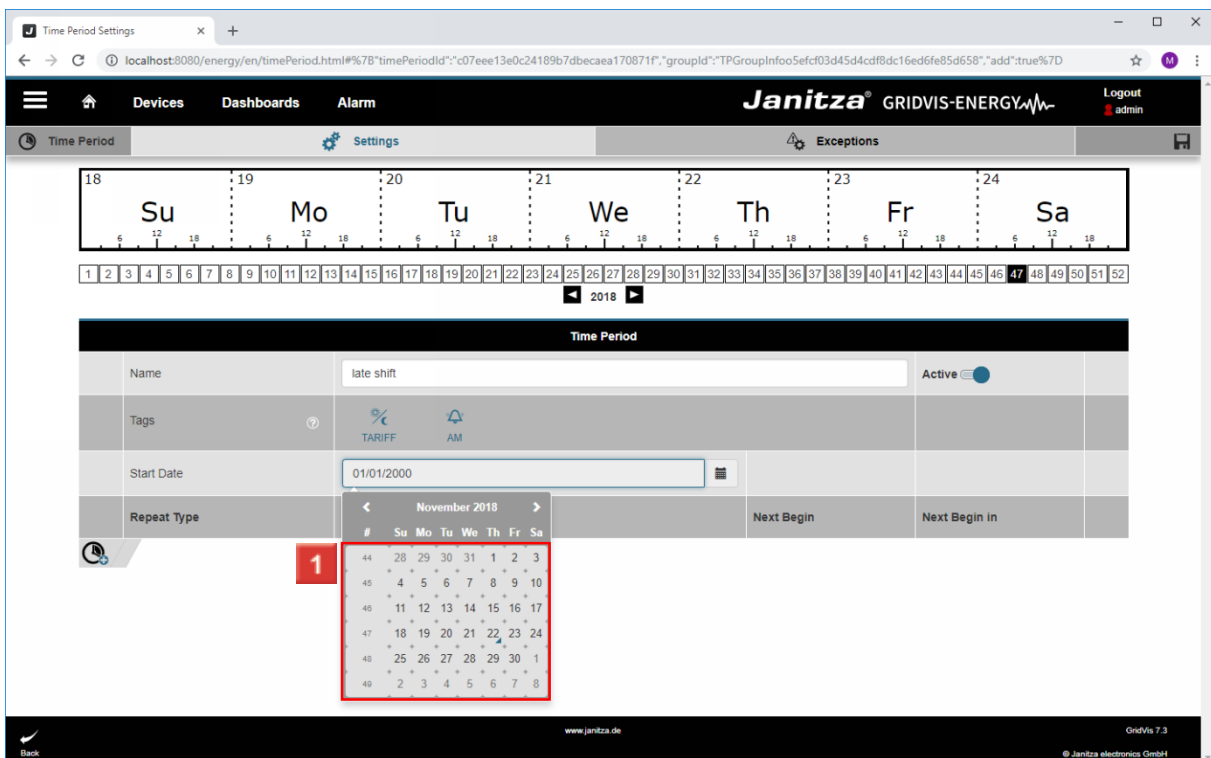
1 To assign tags to the time period, click the appropriate symbols.

2 Click the **TARIFF AM** table cell.

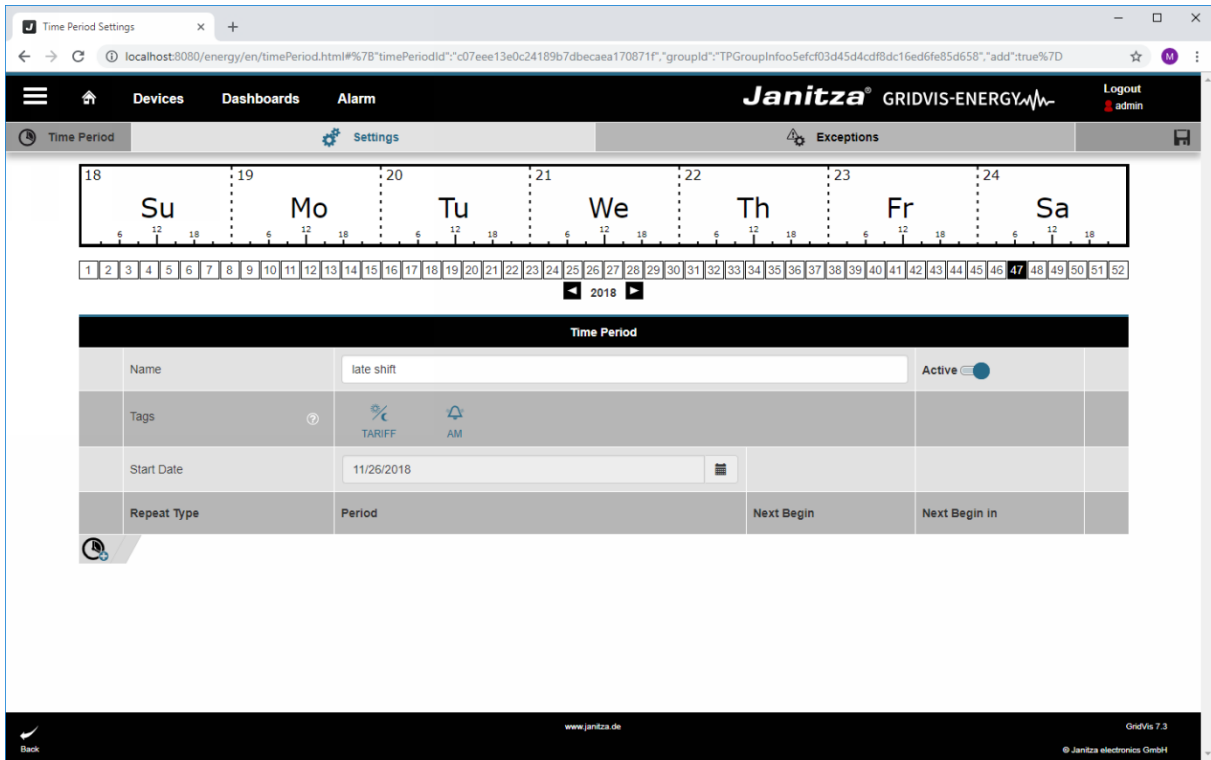
i Tags provide information about the purpose of the time period. AM stands for alarm management.



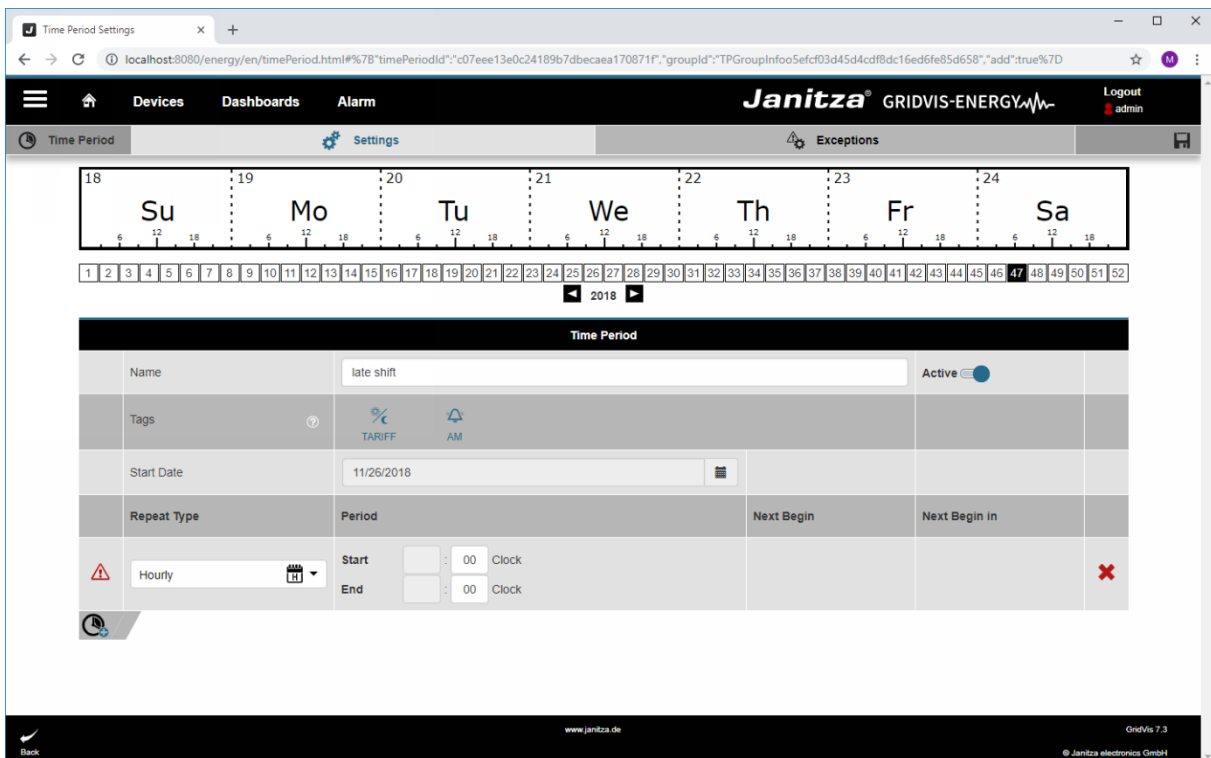
1 Click the calendar symbol to open the calendar.



1 Select a start date.



- 1 Click the **Add item** button.
- 2 Click the **Add item** button.



- 1 Click the **Repeat type** drop-down button.
- 2 Click .

The screenshot shows the 'Time Period Settings' page for a 'late shift' period. The 'Repeat Type' dropdown is open, and the 'Hourly' option is selected, indicated by a red box and a red '1'.

Repeat Type	Start	End	Next Begin	Next Begin in
Hourly	00	00		

1 Select a repeat type from the list.

The screenshot shows the 'Exceptions' tab selected, indicated by a red box and a red '2'. The 'Start' and 'End' time fields are highlighted with a red box and a red '1'.

Repeat Type	Start	End	Next Begin	Next Begin in
Daily	14 : 00	22 : 00	Nov 26, 2018 2:00 PM	4 days

1 Configure the start and end time using the input fields.

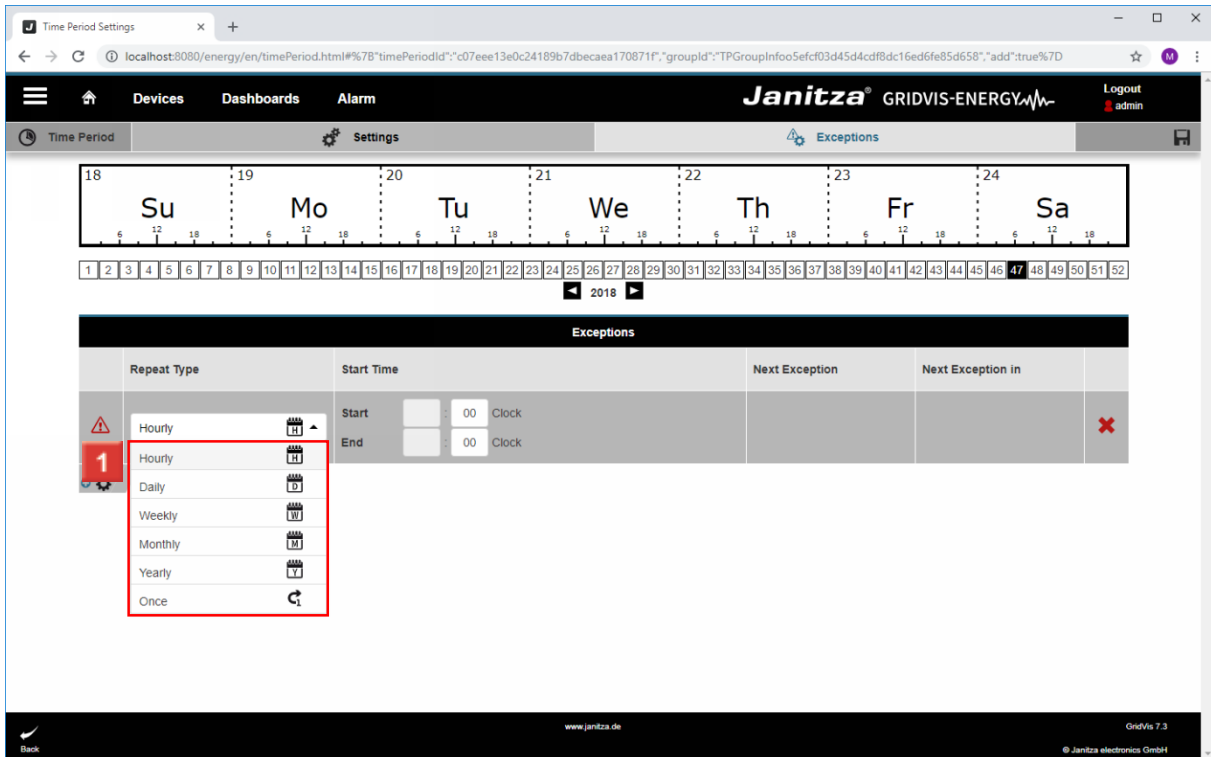
2 To manage the exceptions, click the **Exceptions** tab.

The screenshot shows the 'Time Period Settings' page in a web browser. The browser address bar shows the URL: localhost:8080/energy/en/timePeriod.html?%7B%22timePeriodId%3A%22c07eee13e0c24189b7dbecaa170871f%22%2C%22groupId%3A%22TPGroupInfo5efcf03d45d4cdf9dc16ed6fe85d658%22%2C%22add%3Atrue%7D. The page header includes 'Janitza GRIDVIS-ENERGY' and 'Logout admin'. The main content area has tabs for 'Time Period', 'Settings', and 'Exceptions'. Below the tabs is a calendar for 2018. Underneath the calendar is a table titled 'Exceptions' with columns: 'Repeat Type', 'Start Time', 'Next Exception', and 'Next Exception in'. A red box with the number '1' highlights a gear icon (Add exception button) in the top left corner of the table.

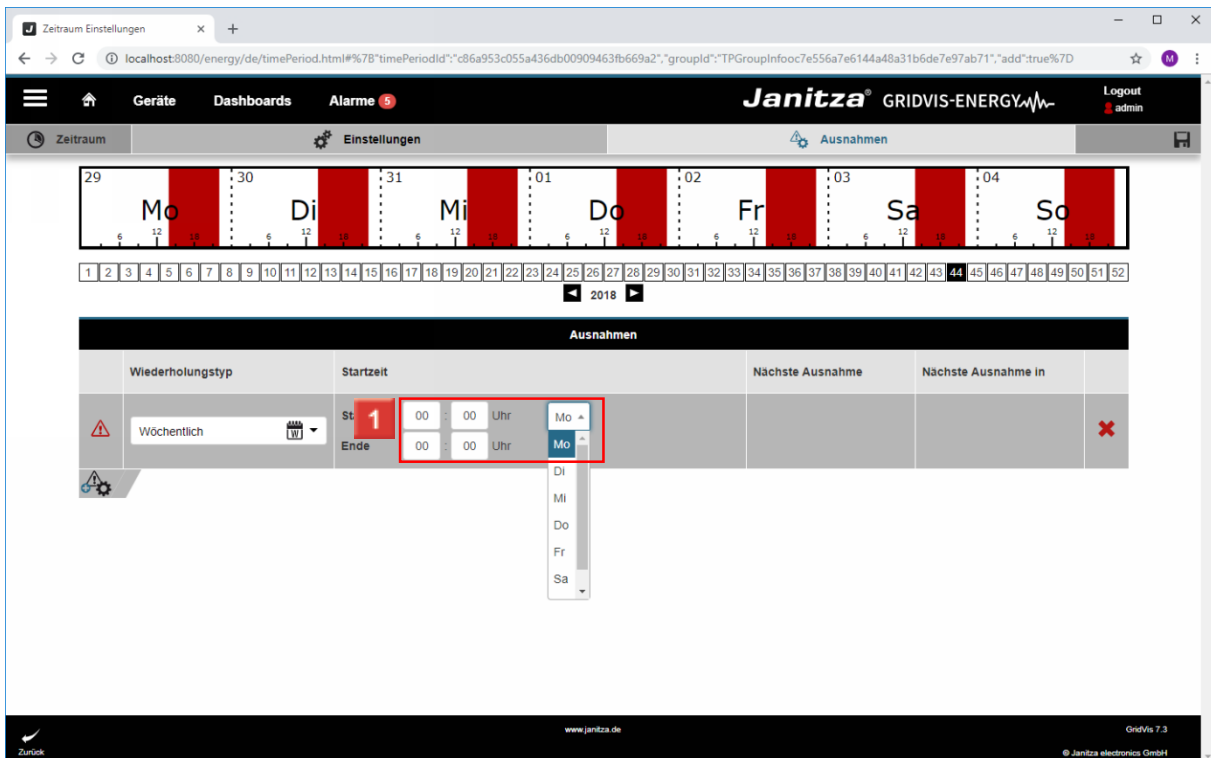
1 Click the **Add exception** button.

The screenshot shows the 'Time Period Settings' page with the 'Exceptions' table. The table has columns: 'Repeat Type', 'Start Time', 'Next Exception', and 'Next Exception in'. The 'Repeat Type' column contains a dropdown menu with 'Hourly' selected. A red box with the number '1' highlights this dropdown menu. The 'Start Time' column has input fields for 'Start' and 'End' times, both set to '00' and 'Clock'. The 'Next Exception' and 'Next Exception in' columns are empty. A red 'X' icon is visible in the bottom right corner of the table.

1 Click the **Repeat Type** dropdown button.



1 Select a repeat type from the list.



1 Configure the start and end time using the input fields and drop-down buttons.

The screenshot displays the 'Time Period Settings' page in the Janitza GRIDVIS-ENERGY system. At the top, there is a navigation bar with 'Devices', 'Dashboards', and 'Alarm' options. The main content area features a calendar for the week of December 18-24, 2018, with days labeled Su, Mo, Tu, We, Th, Fr, Sa. Below the calendar is an 'Exceptions' table with the following data:

Repeat Type	Start Time	Next Exception	Next Exception in
Weekly	Start: 00:00 Clock, Sa End: 00:00 Clock, Su	Dec 1, 2018 12:00 AM	8 days

A red box with the number '1' is positioned in the top right corner of the settings area, pointing to the 'Save Time Period' button.

1 Click the **Save Time Period** button.

4 Time Management - Google Chrome

Time Periods						
?	Name	Tags	Next Start	Preview	?	actions
🕒	late shift	🔔 ⚙️	Monday, November 26, 2018 2:00:00...	Su : Mo : Tu : We : Th : Fr : Sa	⚙️	📄 📄 ✖
🕒	Werktag	🔔 ⚙️	Monday, November 26, 2018 12:00:00...	Su : Mo : Tu : We : Th : Fr : Sa		📄 📄 ✖
🕒	Wochenende	🔔 ⚙️	Saturday, November 24, 2018 12:00:00...	Su : Mo : Tu : We : Th : Fr : Sa		📄 📄 ✖

www.janitza.de GridVis 7.3 © Janitza electronics GmbH