Time Periods Screen

Usage & Rating · https://learn.logisense.com/docs/585073057/

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Time Periods are configured in Setup / Usage Rating / Rate Types / Time Periods

Overview

Time Periods are used to make rating rules apply only during specific windows of time, such as evenings, weekends, or other scheduled periods. Once configured, a time period can be assigned to usage rate groups so those groups are only considered during the defined schedule.

This allows a rating configuration to apply different prices at different times. For example, one rate group can be used during peak hours while another rate group handles usage outside the defined period.

Prerequisites

Time periods can be configured immediately. There are no prerequisite configuration steps for this screen.

The Time Periods Panel

The Time Periods panel on the left displays the time periods that already exist in the system. Select a time period to load its details in the edit panel on the right.

Actions

Icon	Description
	Deletes the selected time period

Icon	Description
	Adds a new time period

The Edit Time Period Panel

The panel on the right displays the selected time period and is where you maintain its name and schedule details.

Main Field

- **Name**: The name of the time period. This should clearly describe when the period applies, such as Evening, Weekend, or After Hours.

Detail Tab

The **Detail** tab contains the day-and-time entries that make up the time period.

Each detail row represents one scheduled window and shows:

- the day of the week
- the start time
- the end time

For example, a weekend time period can be built by adding one detail for Saturday and another for Sunday.

Working With Details

Use the **Detail** tab to:

- add a new time period detail
- edit an existing time period detail
- clone a detail so you can reuse the same time range for another day
- delete or restore a detail before saving

References Tab

The **References** tab shows which rate groups currently use the selected time period. This is helpful when determining whether the time period can be deleted or when assessing the impact of changes.

Adding Time Periods

To add a time period:

1. In the **Time Periods** panel, click **Add**.
2. Enter the **Name**.
3. Open the **Detail** tab.
4. Click **New** to add a detail.
5. In the detail dialog, select the **Day Of Week**, **From** time, and **To** time.
6. Add the detail.
7. Repeat this process until the time period covers all required days and times.
8. Save the time period.

Editing Time Periods

To edit an existing time period:

1. Select the time period in the **Time Periods** panel.
2. Update the **Name** if needed.
3. On the **Detail** tab, edit existing details or add new ones as required.
4. Save the changes.

Cloning Time Period Details

To clone a time period detail:

1. Select the time period.
2. Open the **Detail** tab.
3. Click the clone action for the detail you want to reuse.

4. In the clone dialog, adjust the **Day Of Week**, **Start Time**, or **End Time** as needed.
5. Complete the clone.
6. Save the time period.

Cloning is useful when several days share the same time window and you want to avoid re-entering the same values manually.

Deleting Time Periods

A Time Period cannot be deleted if it is in use (configured on a usage rate group). If you need to delete a Time Period you can load the References tab to see what Rate Group(s) the Time Period is configured on and then modify those Rate Groups to use another Time Period/no Time Period.
To delete a time period:

1. Select the time period in the **Time Periods** panel.
2. Click **Delete**.
3. Confirm the deletion when prompted.