

Time Settings Configuration on RV215W

Objective

The *Time Settings* page allows the user to automatically or manually change the time on the router and account for Daylight Savings Time (DST).

This article explains how to configure time settings on the RV215W.

Applicable Devices

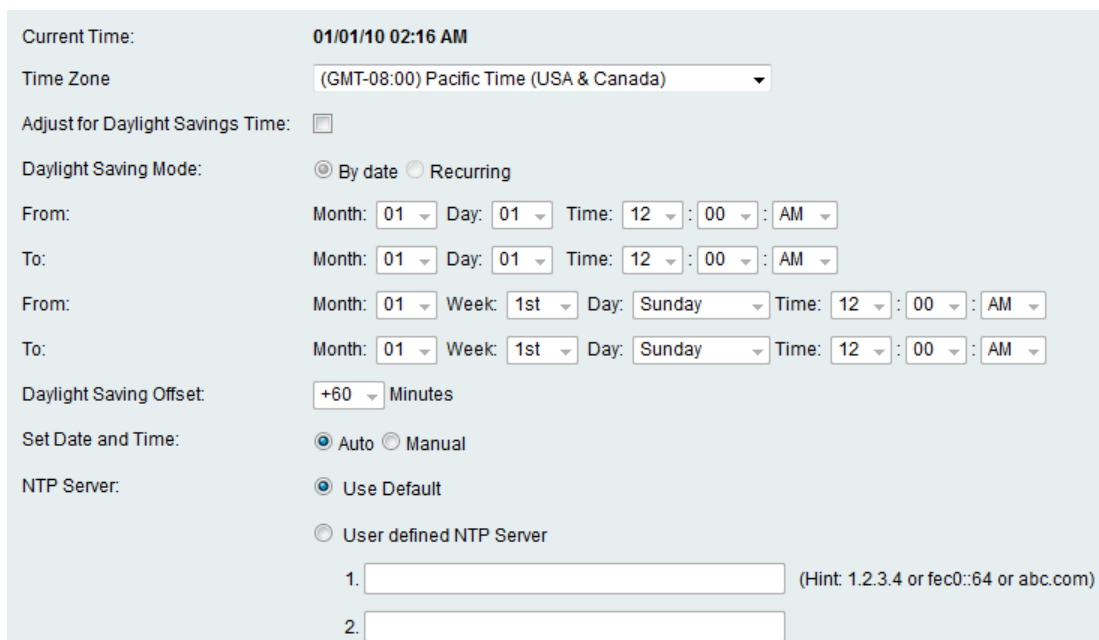
- RV215W

Software Version

- 1.1.0.5

Time Settings Configuration

Step 1. Log in to the web configuration utility and choose **Administration > Time Settings**. The *Time Settings* page opens:



The screenshot shows the Time Settings configuration page. The current time is 01/01/10 02:16 AM. The Time Zone is set to (GMT-08:00) Pacific Time (USA & Canada). The Adjust for Daylight Savings Time checkbox is unchecked. The Daylight Saving Mode is set to By date. The From and To fields are set to Month: 01, Day: 01, Time: 12:00 AM. The From and To fields for the recurring mode are set to Month: 01, Week: 1st, Day: Sunday, Time: 12:00 AM. The Daylight Saving Offset is set to +60 Minutes. The Set Date and Time is set to Auto. The NTP Server is set to Use Default. There are two empty input fields for user-defined NTP servers, with a hint: (Hint: 1.2.3.4 or fec0::64 or abc.com).

Step 2. Choose the current time zone from the Time Zone drop-down list.

Step 3. Check the **Adjust for Daylight Savings Time** check box to enable DST on the device. By default it is disabled.

Daylight Savings Time Settings

| | | | | | | |
|-----------------------------------|--|------|-------|-------|-------|--------------------|
| Current Time: | 01/01/10 12:01 AM | | | | | |
| Time Zone | (GMT-06:00) Central Time (USA & Canada) ▼ | | | | | |
| Adjust for Daylight Savings Time: | <input checked="" type="checkbox"/> | | | | | |
| Daylight Saving Mode: | <input checked="" type="radio"/> By date <input type="radio"/> Recurring | | | | | |
| From: | Month: | 01 ▼ | Day: | 01 ▼ | Time: | 12 ▼ : 00 ▼ : AM ▼ |
| To: | Month: | 01 ▼ | Day: | 01 ▼ | Time: | 12 ▼ : 00 ▼ : AM ▼ |
| From: | Month: | 01 ▼ | Week: | 1st ▼ | Day: | Sunday ▼ |
| To: | Month: | 01 ▼ | Week: | 1st ▼ | Day: | Sunday ▼ |
| Daylight Saving Offset: | +60 ▼ Minutes | | | | | |

Step 4. Click the desired mode of Daylight Savings radio button. The available options are:

- By date — Enables DST between specified dates. Choose the desired dates from the Month, Day and Time drop-down list.
- Recurring — Enables DST between days on different months. Choose the desired dates from the Month, Week, Day and Time drop-down list.

Step 5. Choose the desired DST offset from the Daylight Saving Offset drop-down list.

Auto Time Settings

| | | | |
|----------------------|--|-------------|---------------|
| Set Date and Time: | <input checked="" type="radio"/> Auto <input type="radio"/> Manual | | |
| NTP Server: | <input type="radio"/> Use Default | | |
| | <input checked="" type="radio"/> User defined NTP Server | | |
| | 1. | 192.168.1.5 | |
| | 2. | | |
| Enter Date and Time: | Year: | 2011 ▼ | Month: 01 ▼ |
| | | | Day: 01 ▼ |
| | Time: | 12 ▼ | : 00 ▼ : AM ▼ |

Step 6. Click **Auto** to automatically set the date and time from the Set Date and Time radio buttons. If Manual is chosen skip to Step 8.

Step 7. Click the desired type of NTP Server. Network Time Protocol (NTP) is used to synchronize the time of the system to a reference time server. The available options are:

- Use Default — The default NTP server is used.
- User Defined — Enter the NTP servers in the fields available. Up to 2 servers can be used.

Manual Time Settings

Set Date and Time: Auto Manual

NTP Server: Use Default

User defined NTP Server

1.

2.

Enter Date and Time: Year: Month: Day:

Time: : :

Step 8. If Manual is chosen from the Set Date and Time radio buttons in Step 6, choose the desired date and time from the Year, Month, Day and Time drop-down lists.

Step 9. Click **Save**.