

Configuring the System Date and Time

The Sonus SBC 1000/2000 system allows you to either set the date and time manually, or have it configured such that the system clock gets automatically synchronized with a [Time Server](#) via Network Time Protocol (NTP).

Setting the Date and Time on Sonus SBC 1000/2000

✔ It is always **recommended to configure the Sonus SBC 1000/2000 with a Time Server** via NTP. This ensures the Sonus SBC 1000/2000's clock settings are accurate and will minimize common certificate issues when integrating with devices via TLS.

To set the date and time:

1. In the WebUI, click the **Settings** tab.
2. In the left navigation pane, go to **System > Node-Level Settings**.


The screenshot displays the 'Node-Level Settings' web interface. At the top right, the date and time are shown as 'January 10, 2014 21:53:53'. Below the title bar, there are navigation links: 'Set Date/Time', 'Backup Config', 'Restore Config', and 'Clear DNS Cache'. The main content area is divided into several sections:

- Host Information:** Includes 'Host Name' (testux218) and 'Domain Name' (net.com).
- System Information:** Includes 'System Description', 'System Location', and 'System Contact'.
- Domain Name Service:** Includes 'Use Primary DNS' (Yes), 'Primary Server IP' (134.66.112.12), and 'Use Secondary DNS' (No).
- Time Management:** Includes 'Time Zone' (GMT-8:00) Pacific (US/Canada) and 'Network Time Protocol' (Use NTP: No).
- DHCP Server:** Includes 'Enable DHCP Server' (No).
- System LEDs:** Includes 'Power LED' (Green), 'Alarm LED' (Blinking Red), 'Ready LED' (Green), and 'Locator LED' (On Green).

An 'Apply' button is located at the bottom right of the interface.


3. Click the **Set Date/Time** link at the top of the Node-Level Settings page.

Set Sonus SBC Date/Time February 13, 2013 16:02:51

Today's Date  *

Current Time *hh:mm:ss, 24 hour format **

OK

4. Click on the **Calendar Widget** and select a date, or manually enter a date in the **Today's Date** text field.
5. Enter a time in the **Current Time** text field.
 -  The time must be entered in the form *hh:mm:ss* and must be in a 24-hour format (e.g., 14:25:55).
6. Click **OK**.