Hewlett Packard Enterprise

HPE ProLiant Gen10 Servers-(iLO 5) - How to fix Incorrect Time Stamp on iLO Event Log Entries

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Objective

Verify that the SNTP (Simple Network Time Protocol) settings are configured correctly.

Prerequisites

- Configure iLO Settings privilege
- At least one NTP (Network Time Protocol) server is available on your management network.
- If you will use a DHCPv4-provided NTP service configuration, DHCPv4 is enabled on the IPv4 tab.
- If you will use a DHCPv6-provided NTP service configuration, DHCPv6 Stateless Mode is enabled on the IPv6 tab.
- For DHCPv6 time settings configurations only: The server is configured to use the iLO Dedicated Network Port. IPv6 is not supported in the Shared Network Port configuration.

Environment

- HPE Integrated Lights-Out 5 (iLO 5)
- HPE ProLiant Gen10 Servers

Steps

Procedure

- 1. Click **iLO Dedicated Network Port** or **iLO Shared Network Port** in the navigation tree.
- 2. Click the SNTP tab.
- 3. Do one of the following:
- To use DHCP-provided NTP server addresses, enable **Use DHCPv4 Supplied Time Settings** OR **Use DHCPv6 Supplied Time Settings**, or both.
- Enter NTP server addresses in the Primary Time Server and Secondary Time Server boxes.
- 4. If you selected only **Use DHCPv6 Supplied Time Settings**, or if you entered a primary and secondary time server, select the s erver time zone from the **Time Zone** list.
- 5. Configure the NTP time propagation setting.

For blade servers, this setting is called Propagate NTP or OA Time to Host

For nonblade servers, this setting is called Propagate NTP Time to Host

- 6. To save the changes you made on the SNTP Settings page, click Apply.
- 7. If you are finished configuring the iLO network settings on the General, IPv4, IPv6, and SNTP tabs, click Reset to restart iLO.

It might take several minutes before you can re-establish a connection.