



WatchGuard® XCS v10.0 NTP Hotfix Release Notes

WatchGuard XCS Build	141222
Revision Date	Dec 26, 2014

Introduction

This hotfix release resolves a stack buffer overflow vulnerability in ntpd (CVE-2014-9295 / VU#852879).

Software Dependencies

WatchGuard XCS 10.0 Update 2 must be installed before installing this hotfix release.

Before You Begin

Before you install this update release:

- Read the information in the [Known Issues and Limitations](#) section of these Release Notes.
- For more information about how to configure WatchGuard XCS, from the Web UI, select **Support > Online Manual**.
- The latest versions of the product documentation are available at www.watchguard.com/help/documentation.

Download Software

If Security Connection is enabled, the software update is downloaded automatically to your XCS device. The update is not automatically installed. You must manually install software updates on the **Software Updates** page.

See the *Install the Software Update* section below for detailed instructions.

To download the software manually:

1. Go to <http://www.watchguard.com>.
2. Select **Support**, then select **Software Downloads**.
3. Select **XCS and QMS Devices**, then select **XCS**.
4. Select and download the WatchGuard XCS v10.0 NTP Hotfix software.
The file is called *xcs100_ntp_hotfix.pf*.

Install the Software Update

To install this update release:

Back Up the WatchGuard XCS Configuration

1. Select **Administration > Backup/Restore > Backup and Restore**.
2. Select your backup method (**FTP**, **SCP**, or **Local Disk**), then click **Next**.
3. Select which information to back up. If you do not want to restore reporting data, clear the **Backup reporting db data** check box. We recommend you select all options.

For the **FTP** and **SCP** methods, enter your server information.

4. Click **Next** to confirm your selections.
5. Click **Create backup now**.

Install the Software Update

1. Select **Administration > Software Update > Updates**.
2. If you use Security Connection, the software update already appears in the **Available Updates** section.

If you manually downloaded your software update:

- Click **Browse** and select the software update.
 - Click **Upload**.
3. In the **Available Updates** section, select the software update.
 4. Click **Install**.

The device will restart when the installation is complete. This process may take several minutes.

To Install the Software Update in a Cluster

1. On all devices in the cluster, change the cluster run mode to **Standalone** mode.



We recommend that you stop message processing on any **Client** systems before you switch them to **Standalone** mode. This prevents the system from processing mail with a default configuration when you change the mode back to **Client**. The **Client** needs time to update its configuration from the **Primary** system when the **Client** is added to the cluster again after the update.

2. Install the update on the **Primary**, and then restart the device.
3. Change the run mode of the **Primary** device from **Standalone** back to **Primary** mode.
4. Install the update on the **Secondary**, and then restart the device.
5. Change the run mode of the **Secondary** system from **Standalone** back to **Secondary** mode.
6. Install the update on any **Client** devices, and then restart the device.
7. Change the run mode of the **Client** devices from **Standalone** back to **Client** mode.

Resolved Issues

This release resolves a stack buffer overflow vulnerability in ntpd (CVE-2014-9295 / VU#852879). [83747]

Known Issues and Limitations

There are no known issues in this release.

Technical Assistance

For technical assistance, contact WatchGuard Technical Support by telephone or on the Web at <http://www.watchguard.com/support>. When you contact Technical Support, you must supply your registered Product Serial Number or Partner ID.

	Phone Number
U.S. End Users	877.232.3531
International End Users	+1 206.613.0456
Authorized WatchGuard Resellers	206.521.8375

