

## Datacom Systems Inc.

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### Release Notes

Firmware for: All DS-1010 models.

Upgrade File Name: vmlinux.64.gz

Compatible Browsers: Goggle Chrome, Microsoft Internet Explorer, Mozilla Firefox

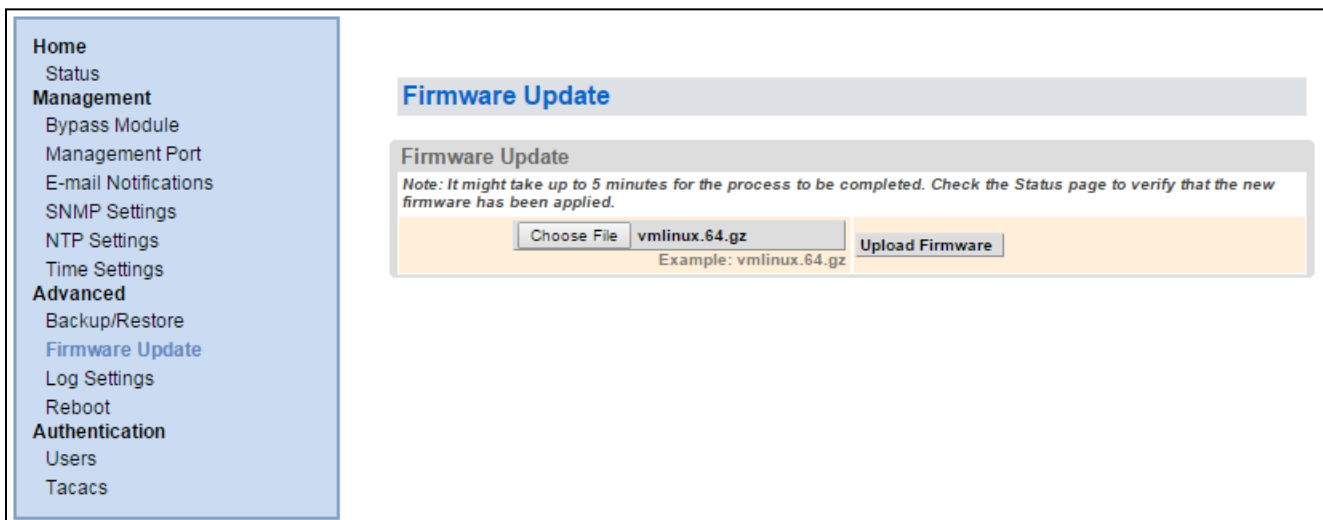
**Release Version:** 2894

### Objective:

The objective of this document is to provide additional information about the changes for the Durastream product line when upgrading to the 2894 release.

### Image Upgrade:

The new image can be upgraded on the Durastream through HTTP.



The screenshot displays the web interface for the Durastream device. On the left is a navigation menu with the following items: Home, Status, Management (sub-section), Bypass Module, Management Port, E-mail Notifications, SNMP Settings, NTP Settings, Time Settings, Advanced (sub-section), Backup/Restore, Firmware Update (highlighted in blue), Log Settings, Reboot, Authentication (sub-section), Users, and Tacacs. The main content area is titled "Firmware Update" and contains a sub-section with the same title. Below the title is a note: "Note: It might take up to 5 minutes for the process to be completed. Check the Status page to verify that the new firmware has been applied." Underneath the note is a file upload area with a "Choose File" button, a text input field containing "vmlinux.64.gz", and an "Upload Firmware" button. Below the input field, the text "Example: vmlinux.64.gz" is displayed.

Users need to browse for the firmware and click Upload Firmware. Most importantly, the file must be gunzipped; the naming can vary.

The upgrade procedure will take 3-5 minutes. It is important that the user does not disturb the unit at this time. Once completed, the unit will automatically reboot with the newest image.

## **Resolved Issues:**

1. CLI and GUI no longer hangs when Email Notification is enabled and Heartbeat Timer set between 200-300ms.

## **Known Issues:**

2. Test Email works though error pops up in GUI