



# Release Notes for Next Level Security Systems Gateway Version 2.2.19467

---

November, 2011

These release notes are for software version 2.2.19467 of the NLSS Gateway (GW-500, GW-3000). Next Level recommends that all customers upgrade to this latest release.

## Contents

This document includes the following sections:

- Fixed Issues
- Open Issues
- Obtaining and Installing Version 2.2
- Additional Information

## Fixed Issues

Some issues from the previous release have been fixed in this version. Important fixes are:

In rare instances, when using auto-lock/unlock schedules, it is possible for a door(s) to remain in a locked or unlocked state. This can occur when a network outage or Gateway failure occurs during the auto-lock/unlock time window and the network and/or Gateway does not restore prior to the relock time. If a network or Gateway failure occurs during a non-auto-unlock time frame, all systems will operate as normal.

If an external Hard Disk Drive (HDD) failure occurs while there is a secondary track (video, audio, or analytics) recording, it is possible for the groomer to stop working, resulting in overwriting the external HDD.

These issues have been resolved.

## Open Issues

### Important Notice:

If upgrading from a version earlier than 2.2.19055, the update could take up to 45 minutes. Occasionally the gateway will not log the user out of the session, but leave

the configuration page visible. It is important to let the update finish without interruption. **During this time do not power cycle the gateway.**

In version 2.2, the internal file system has been improved. When upgrading from 2.1 to 2.2, the file system will be converted to the newer version. **This conversion could take up to 2 hours depending on the amount of video that has been recorded. During this time do not power cycle the gateway.**

### **Browser Cache**

After updating the Gateway, users should clear the cache of the web browser in order to make sure that the new 2.2 web pages are loaded in the browser. The instructions to clear the cache are browser dependent.

## **Obtaining and Installing Version 2.2**

Version 2.2 can be obtained as follows:

### **Check Update**

Next Level Security Systems recommends using “Check Update” as the preferred method for updating to version 2.2.

If the Gateway has access to the Internet, selecting “Check Update” from the Configuration->Global->Gateway page will automatically install the firmware. See the User Guide for specific instructions.

### **Firmware Update**

#### **Important Notice:**

Firmware Update can be used to update from the previous versions of 2.2 (2.2.16330, 2.2.17038, 2.2.17197, 2.2.18078, 2.2.19055).

The firmware can be downloaded to a local PC, and then manually installed on the Gateway via “Firmware Update” on the Configuration->Global->Gateway page. See the User Guide for specific instructions.

The FW file for GW-500 is nlsssuite-gw500-2.2.19467-Ubuntu9.10-x86\_64.tar.gz

The FW file for GW-3000 is nlsssuite-gw3000-2.2.19467-Ubuntu9.10-x86\_64.tar.gz

## **Additional Information and Support**

Additional information can be obtained from the NLSS web site. [www.nlss.com](http://www.nlss.com)

Support is available at Email: [support@nlss.com](mailto:support@nlss.com) Phone: 760-444-1410