



Release Notes for NLSS Gateway Version 2.1

March 2011

These release notes are for software version 2.1 of the NLSS Gateway (GW-500, GW-3000). Next Level recommends that all customers upgrade to this latest release.

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Overview

This SW release is the first available customer release of the NLSS GW-3000 Gateway. It is also applicable to the GW-500.

New Features

The NLSS Gateway is the core network appliance incorporating Video Management, Video Analytics, and Access Control in a single, small footprint, Web-enabled device. Version 2.1 supports the GW-3000, which is a more powerful platform than the GW-500 and supports more Access Control features. In addition, the NLSS Remote Management Service (RMS) is available for both the GW-500 and GW-3000. RMS allows connectivity to all NLSS Gateways from anywhere via the Internet.

Fixed Issues

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

Sequences cannot be run in the Local View. The workaround is to push them from GW-500 to a DC-400 Decoder. This has been resolved.

Open Issues

When upgrading from 2.0 to 2.1 via Firmware Update, all existing configuration, video, and events will be erased. **It is highly recommended that upgrading be done via Check Update.** See “Obtaining and Installing Version 2.1” below.

The keypad is not supported on Assa Abloy vS1 and vS2 locks in this release. Only proximity card reader is supported. Support will be added in a future release.

Schedules cannot be applied to Access Control Input-Output linkages.

The Event Severity cannot be changed from the defaults.

RMS is supported in this release. It requires registration of the Gateway to RMS. Performing a Factory Reset on the Gateway will erase the configuration and disable connectivity to RMS. RMS will have to be manually reset by an authorized NLSS partner.

These issues will be resolved in a future release.

Obtaining and Installing Version 2.1

Version 2.1 can be obtained as follows:

Check Update

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

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.

IMPORTANT! Note that upgrading from 2.0 to 2.1 **will erase the configuration, video, and events.** This is specific to upgrade from 2.0 to 2.1. Future upgrades via Firmware Update will not erase data.

The FW file for GW-500 is nlssuite-gw500-2.1.12500-Ubuntu9.10-x86_64.tar.gz

The FW file for GW-3000 is nlssuite-gw3000-2.1.12500-Ubuntu9.10-x86_64.tar.gz

Additional Information

Additional information can be obtained from the Next Level web site.

www.nlss.com