Firmware Release Notes

Version: v3.04.08

	Release

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Firmware Version **v3.04.08**	Release date:	**April 2014**

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	Bridgeworks Limited Department: Support	Release
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Contents

1   Introduction

This document accompanies each and every release of this product firmware. It describes:

- Which version it replaces.
- Added features since the previous release.
- Feature Enhancements
- The errors and omissions fixed from the previous release.
- Known errors at the release date.
- Instructions on how to update your firmware

2   Requirements

This version of the v3.04 firmware is only intended for the following products;- ES1100.
Updates for other products will be released shortly.
If you are in any doubt, contact the Support Desk.

3   Overview

This release replaces the v3.04 series of releases, the last release excluding maintenance releases being v3.04.06.

4   Features & Enhancements

This release does not contain any new features or enhancements.

5   Resolved Issues

The following resolved issues are included in this release:

- SSCL
  SSCL was not working on units with SSCL access.
- iSCSI connection failures after removing/replacing a network link
  If the iSCSI link was removed and then replaced, the connection would fail and the unit would need to be power-cycled.
- The user is able to set 0.x.x.x as an IP Address
  The user was able to set the IP address of the unit to one with a '0' prefix, which would render the unit unreachable after it has been rebooted.
- NTP fails when receiving duplicate or fraudulent responses
  NTP would fail when a duplicate or fraudulent response was received such as one from a host that was not the designated NTP server.
- SNMP Loops on Garbage Input
  Sending garbage to the SNMP port would cause the unit to get stuck looking at the data.
- Manager Crashes Encountered During Vulnerability Tests
  When running a vulnerability tests on the unit, the manger would crash and the unit would need to be power-cycled.

6   Known Issues

There are currently no known issues in this release.

7   Upgrading the Firmware

1. Connect to the Manager using your web browser.
2. Log in using the usual password
3. Select the load/save configuration icon
4. Under Export configuration, click on the button that says "Click here to download"
5. Confirm the download of your configuration
6. Click on the "Home" link in the left hand window
7. Select the 'Firmware Update' option
8. Click the browse button and select the '.system' file that you received.
9. Once the filename is in the text box click on the 'Update' button below.
10. If you are updating from a v3.1 series or newer firmware, please wait for the blue progress bar to complete.
11. The web interface will then inform you that the update is complete and that the board should be rebooted.

	Note: More details on how to perform a firmware update are available in your devices product manual.