Release Notes (93000809)

Digi TransPort LR Product Family

Version 1.3.0.11 – January, 2017

INTRODUCTION

This is a production firmware release for the Digi Transport LR product family.

SUPPORTED PRODUCTS

Digi TransPort LR54W
Digi TransPort LR54

SUPPORTED WEB BROWSERS

The following web browsers are supported with the web interface. The latest version and the previous version of each browser have been tested.

- Google Chrome
- Firefox
- Microsoft Internet Explorer 11
- Microsoft Edge

KNOWN ISSUES

1. WPA2-Enterprise and WPA Mixed-mode Enterprise security are currently only supported in a single LAN [TLR-3817].
2. The "show ipsec" CLI command does not parse certain advanced ipsec settings properly and may return ERROR instead. This is a cosmetic issue [TLR-4136].
3. TransPort LR devices cannot be managed by Digi Remote Manager's Profile Manager if profiles have site-specific settings [TLR-4788].
4. When configuring a WAN interface with 'probe-interval' and 'timeout', the 'probe-interval' must be less than the timeout interval, otherwise the default route may disappear [TLR-4888].
5. A fully qualified domain name (FQDN) cannot be used for configured a WAN interface "probe-host" [TLR-4908].
6. When changing a WAN interface "probe-host", the device needs to be rebooted for the change to take effect [TLR-4907].

HISTORY

1.3.0.11 – January, 2017

ENHANCEMENTS
1. The Traffic Analyzer feature has been added that allows the user to capture traffic on the Ethernet, Cellular and Wi-Fi interfaces, view the traffic on the CLI and save it as a pcapng format file that is compatible with Wireshark.
2. The "show tech-support" command has been added to allow the user to easily capture all of the information needed by the Digi Tech Support team when diagnosing issues.
3. The "show dhcp" command has been added to allow the DHCP server status to be displayed.
4. Traceroute support has been added
5. The Web UI has the following new pages
   a. Dashboard
   b. User configuration
   c. IPsec tunnel configuration
   d. Digi Remote Manager configuration
   e. Reboot

BUG FIXES
1. An issue with the web server that could cause it to crash has been resolved.
2. A cellular MTU issue has been resolved so that the MTU is automatically set for the connect carrier's network.
3. An issue with default routes not being automatically added when Ethernet interface comes up as been resolved.
4. An issue where a Read-Only user could write to files using SFTP/SCP has been resolved.
5. Various Web UI pages have been updated to resolve minor issues.

1.2.1.4 – November, 2016

ENHANCEMENTS
There are no enhancements in this release.

BUG FIXES
1. Verizon disconnect issue
2. The "Skip Wizard" button would redirect the user to initial Getting Started Wizard page instead of the Dashboard.
3. Getting Started Wizard would show an invalid firmware image on the firmware update page.

1.2.0.10 – October, 2016

ENHANCEMENTS
Our development has worked hard to deliver the following new features and enhancements:

1. Auto-carrier selection based on SIM for AT&T, Verizon and T-Mobile
2. Wi-Fi Alliance certification
3. Cellular modem firmware update
4. Improved Getting Started Wizard
5. Vastly improved web interface

BUG FIXES
4. Various.

1.1.0.6 – July, 2016
Initial production release.

1.0.0.4 – May, 2016
Internal release.