

## 10.5.4 Firmware Release Notes

**Release:** 2016.03.07

**Revision 1.0:** 2016.03.07

### Fixes

#### VPN

- **When connecting to a PPTP server behind the Ecessa with WAN Virtualization enabled the device can become unresponsive**

Description

When connecting to a PPTP Windows 2008 R2 server through the Ecessa with WAN Virtualization feature enabled the device can become unresponsive. This only happens with certain mobile devices connecting to the PPTP server.

If a user experiences this issue we recommend contacting Ecessa Technical support.

### Known Issues

#### System

- **Ports can become disabled on legacy 600 product (7568c) when pulling a cable during traffic flow**

Description

Ports can become disabled on legacy 600 family of products (7568c) when pulling cables during traffic flow. The device will have to be manually rebooted in order to get the port into a working state.

Workaround

Reboot the device.

- **Device can restart after a period of time when the sites tunnel configurations do not match**

Description

The device can run out of memory when 2 or more WAN Virtualization sites do not have matching tunnels.

Workaround

Make sure that WAN Virtualization sites are correctly configured and have corresponding tunnels setup.

#### WAN

- **When changing static routes that use aliases there is a small possibility that traffic could continue using the WAN over which it was previously routed**

Description

This issue can occur when modifying a static route which uses aliases to a different route.

Workaround

The workaround for this issue is to contact technical support at Ecessa when this issue occurs. To fix this issue without contacting support the device needs to be rebooted.

#### WAN Virtualization

- **WAN Virtualization hub location cannot have a site number that is greater than 127**

Description

When a WAN Virtualization site is created the hub site which in the feature is categorized

as the lower site ID number must be 127 or lower. If the value is greater than 127 than the associated site will be unable to connect. This does not affect the remote site IDs which are categorized as the higher site id. The remote site IDs can be greater than 127. This does not affect the total number of sites.

#### Workaround

Set the associated hub site to have a lower site number.

## VPN

- **IPSec VPN failover test point type 'Manual IP Configuration' does not work as expected**

#### Description

The IPSec VPN failover test point type 'Manual IP Configuration' does not work. The test pings to the far LAN should get source NAT'ed to the local LAN IP to get sent through the VPN. Instead, they get sent out a WAN.

- **IPSec IKEv2 security associations to Cisco devices not properly passing traffic on all subnets**

#### Description

IKEv2 compatibility mode added to both the web interface and the command line. With this feature enabled, An Ecessa connecting to a Cisco device (or any other device where traffic does not pass properly) will properly pass traffic to all defined subnets.

- **IPSec VPN Failback option does not work as expected**

#### Description

With IPSec VPN Failback enabled it does not fail back to the preferred path when that path comes back up.

- **L2TP VPN connections can fail to establish after activating changes to another VPN connection**

#### Description

L2TP VPN connections will work initially but after making changes new connections can fail to connect if another VPN Security Association uses the same local WAN IP as the L2TP.

#### Workaround

In order for the connections to re-establish the security association must be disabled and re-enabled on the Ecessa. We also would like to be informed when this issue is seen with specifics about the issue such as what clients were connected at the time and how long it took before users were not able to re-connect.

- **VTI VPN which is behind NAT will not be able to connect**

#### Description

VTI VPN which is configured on the Ecessa device will show as UP but the traffic will not pass through it. This is only a problem if one of the Ecessa devices is behind NAT.

- **Deleting and then re-adding a VPN via the command line interface can cause the VTI VPNs to not work correctly**

#### Description

When there are multiple VPNs configured and one is deleted and re-added the VTI VPNs might not work correctly.

#### Workaround

In order to not run into this issue it is recommended to delete and re-add the VTI VPN using the GUI

## QoS

- **Deleting a QoS classifier from the GUI might not work properly**

#### Description

When on the GUI and a QoS classifier is deleted the QoS classifier might show up in the list again.

#### Workaround

In order to delete the QoS classifier that is failing to be removed from the GUI log into the CLI for the Ecessa device and remove the QoS classifier from the qos menu.

Example:  
qos classifier delete name CLASSIFIER  
commit save

## Static Routes

- **All comment sections throughout command line and web interface should not allow invalid characters**

### Description

Comment sections for features in GUI and CLI accept newline and other invalid characters. This can cause functionality problems in those features.