Changelog CPE F6010

Mako NETWORKS

Improvements for Mako's Customer Premise Equipment (CPE)

CPE F6010 - Maintenance

- MakoScope: Fixed issue with missing cellular information introduced in F6000.
- VDSL: Added support for Vectoring and G.IMP for the 6500-M
- VPN Cloud: Fixed issue with VPN Cloud Setup diagnostic not displaying correctly in certain situations.

CPE F6000 - Features and Improvements

- **Seamless VPN Failover**
  Added the ability to greatly reduce the WAN and VPN failover time after an upstream WAN outage. This feature aggressively monitors the state of the WAN and fails over at the first sign of problems.

- **Link Quality Failover**
  Added the ability to stop routing via WANs that exhibit high latency and high packet loss.

- **Mako 6600**
  Added support for the Mako 6600 hardware platform.

- **VPN Cloud Statistics**
  Improved the VPN Cloud connections diagnostic to include information about connection data usage, packet loss, and error counts.

CPE F6000 - Maintenance

- Diagnostics: Added http://1.2.3.4/ as a MakoScope IP address.
- Diagnostics: Added WAN Health diagnostic.
- DNS: Fixed issue with WAN specific DNS not being applied in certain situations.
- DNS: Upgraded DNS and DHCP service.
- Failover: Fixed issue with default gateway ARP WAN health check on DHCP WANs.
- Failover: Fixed issue with Dual Mako failover not failing back in rare circumstances.
- Firewall: Fixed issue with inbound firewall rules not working with certain load balancing configurations.
- Guardian: Fixed issue with MakoScope still showing Mako Guardian as Active after it is disabled.
- Guardian: Increased the default connection pool size for the 7582-E.
- Internet: Fixed issue with custom MTUs not being applied to Virtual Makos in certain situations.
- Management: Fixed issue with excessive configuration updates in certain situations.
- VPN: Added ability to specify a MTU on a per-VPN Cloud basis.
- VPN: Added ability for Zero-Routing VPN Clouds to access local LAN subnets rather than going through a local gateway first.

- VPN: Added ability to whitelist routes from remote VPN Cloud Makos.

- VPN: Fixed issue with Virtual Makos and the VPN Setup diagnostic not showing the correct tunnel status with multiple tunnels to the same remote endpoint.

- WAN: Fixed issue with WAN MTU not updating to manually specified value in rare circumstances.

- Wi-Fi: Fixed issue with client isolation under rare circumstances.

Have a suggestion to improve your experience with the Mako System?
We'd love to hear from you! support@makonetworks.com

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