Firmware Release Notes for the NetPilot and SohoBlue Product Range

v6.2.9

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Date: 18th Oct 2016

This document applies to the following models:-

- NetPilot Guardsman S2025
- NetPilot Vanguard S2100
- NetPilot Vanguard R2100
- NetPilot Globemaster R2250
- NetPilot Globemaster R2500
- NetPilot Globemaster R21000
- SohoBlue
- SohoBlue 25
- SohoBlue 50
- SohoBlue 100

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NetPilot Internet Security

SoHoBlue internet security

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New features in this release

1. SSL transparent filtering https
2. SSL decryption
3. MobileVPN supports Active Directory authentication

   Within the profile settings of a MobileVPN profile, it is now possible to select the authentication method. The possible choices are “NetPilot User Authentication” (for the NetPilot's built in user database) and “Active Directory Authentication”.

   It's possible to limit VPN access to just members of a particular Active Directory security group by entering a valid security group name in the VPN Group box.

   The Active Directory server details are configured on the *Web* > *Filtering* > *Active Directory* screen.
4. WAN failover
5. 4G / LTE
6. Captive Portal

Changes/Enhancements in this release

1. Extra Smartfilter servers added, for enhanced availability of the filtering system
2. Logs are emailed with a visible sender address containing the domain name of the unit, in order to make it easier to identify which unit the log was emailed from.
3. Logs are emailed as MIME attachments rather than as part of the text body of the email for ease of processing.
4. Updated Grey Whitelist help with delays with outlook.com and google.com servers.
5. SNMP traps, configured on the Notifications screen, are sent in the format defined in the new NetPilot Private Enterprise MIB.
6. Tech Support IP address update.

Bugs fixed in this release

1. Ethernet TX lockups on some Globemaster units.
2. Web virus scanning blocks encrypted files.
3. Webmail error.

4. Further details: When attempting to access NetPilot Webmail, the user is presented with an error page.
5. glibc getaddrinfo() security vulnerability
6. Adjust the “From” address of licence warning emails to comply with RFC5322.
7. Update the contact details on the activation page and admin GUI.
8. When adding a new user account, perform an immediate web proxy reload so that the new user can log on to the web proxy immediately rather than waiting for a Clear Cache or reboot.