

Firmware Release Notes for the NetPilot and SohoBlue Product Range v6.2.5

Document version: 6.2.5 v1

Date: 17th May 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

v6.2.5

Release date: 18th May 2016

New features in this release

1. 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.

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.

Bugs fixed in this release

1. Ethernet TX lockups on some Globemaster units.

Firmware versions affected: 6.2.0 – 6.2.4

Further details: Certain Globemaster hardware models experienced an occasional TX lockup issue in code versions v6.2.0 through v6.2.4. This release contains a driver update to address this.

2. Web virus scanning blocks encrypted files.

Applies to units with UTM Premium.

Firmware versions affected: 6.2.4 and all earlier versions

3. Webmail error.

Firmware versions affected: 6.2.0 – 6.2.4

Further details: When attempting to access NetPilot Webmail, the user is presented with an error page.

4. glibc getaddrinfo() security vulnerability.

Firmware versions affected: 6.2.0 – 6.2.4

5. WiFi fails to restart after a config change.

Hardware affected: all WiFi models

Firmware versions affected: 6.2.2 – 6.2.4

6. Web browsing is unreliable when NetPilot user authentication (basic auth) is selected.

Firmware versions affected: 6.2.0 – 6.2.4

7. Clear Cache causes web proxy service to stop working.

Firmware versions affected: 6.2.0 – 6.2.4