

# Firmware Release Notes for the NetPilot and SohoBlue Product Range v6.2.13 and v6.2.14

Document version: 6.2.14

Date: 4<sup>th</sup> Aug 2017

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

## v6.2.13

Release date: 4<sup>th</sup> Aug 2017

### Changes/Enhancements in this release

1. Update ClamAV engine.
2. When a page is blocked by the virus scanner or phrase scanner, state the reason on the block page.
3. Log the virus and phrase scanner results to the proxy access log. Two new fields are added to the end of each line: <virusname|BAD-PHRASE> <error-message>
4. Update link to the OpenVPN Windows client package on the [openvpn.net](http://openvpn.net) site.  
New link is:  
<http://build.openvpn.net/downloads/releases/latest/openvpn-install-latest-stable.exe>  
Change the wording to state that the installer package supports Windows Vista and later. (Windows XP is no longer supported.)
5. SohoBlue-G onboard wifi support.
6. Add support for IMAPS on port 993 and POP3S on port 995. This adds to the pre-existing support for IMAP and POP3 + STARTTLS on ports 143 and 110.
7. Virtio block driver.
8. NetPilot VM customisation.

### Bugs fixed in this release

1. Fix for Sophos IDE updates not being downloaded.
2. Fix for factory reset taking a very long time when run from the boot prompt.
3. Fix a file descriptor issue in the OpenVPN Active Directory authenticator which caused new logins to fail after a period of time.
4. Fix the system log format for backwards compatibility with parsers which understand the logs generated by v6.2.11 and older. (Put two spaces after the date.)
5. Fix permissions on `squid/access.log` and `squid/cache.log` so that it's possible to download these files by FTP and CIFS.

## v6.2.14

Release date: 4<sup>th</sup> Aug 2017

### Changes/Enhancements in this release

1. Add Smartfilter (N) to the UTM Premium Pack.

It is no longer necessary to add a separate Smartfilter 'N' POP code when adding a UTM Premium Pack 'U' POP code to a unit.

2. IPsec "IKEv2 Mode".

For *IPsec Advanced* profiles, it is now possible to configure whether the NetPilot should propose IKEv2 or just permit IKEv2 if the remote gateway proposes it. To maintain the previous behaviour, choose "Permit" mode. If you wish to ensure that IKEv2 is used, choose "Propose" mode, and ensure that the remote gateway is configured in the same way.

### Bugs fixed in this release

1. Fix content filter crash when downloading a particular type of compressed file.