

Firmware Release Notes for the NetPilot and SoHoBlue Product Range v6.2.16

Document version: v6.2.16 v1.1

Date: 2nd April 2019

This document applies to the following models manufactured by NetPilot Global Ltd: -

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

v6.2.16

Date: 2nd April 2019

Changes / Enhancements in this release

1. Enhanced Filtering with local DomainDB lookup and inline updates giving faster response times and resilience
2. Update the year in the copyright notice at the foot of the admin screens.
3. Change the time check interval from 10 minutes to 5 minutes.
4. Set ca-certificates path in curl, so that curl can verify secure sites.
5. Support for units with more than 8GB of RAM:
6. Proxy tuning improvements.
7. Limit the number of Ebola threads to 256.
8. Upgrade Squid from 3.5.22 to 3.5.27, with host header forgery check disabled.
9. Set local TCP/UDP port range to 32768 - 60999 to allow for more simultaneous outbound connections.

Bugs fixed in this release

1. Bug fix: netpilot does not show up in Network Neighbourhood.
2. Bug fix: user directories are not created after restoring a system backup.
(In older versions of code, the user directories were not created, and certain NetPilot features such as IMAP mail didn't work correctly.)