



## Firmware 1.3.0 Release Notes

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### Added

#### **1. Improved Firewall Control**

The firewall mechanism has been significantly redesigned and improved. There is now full control and configurability of all incoming and outgoing traffic. On the Gatekeeper models, in addition, the Port Forwarding component has also been upgraded to match the new firewall control.

#### **2. Login Page**

A graphical, Web-based, login page has replaced the simple browser-based input window.

#### **3. Web Filtering RPC**

Web filtering can now operate in RPC mode, operating through the regular HTTP (TCP/80) Web traffic. While being slower than the normal way, this offers a solution for users that cannot provide access to port 9020/UDP.

#### **4. Layer-8 Security Engine Control**

The Layer-8 Security engine can now be enabled or disabled.

#### **5. USB network settings control**

The USB network settings are now configurable.

#### **6. PPPOE Dialer (Gatekeeper only)**

A PPPOE dialer can now dial your ADSL/cable modem instead of your router. The dialer will enable users to place a Yoggie Gatekeeper SOHO between the router and modem and maintain both wired and wireless support.

#### **7. Added new Web Filtering categories**

The Web Filtering category list has been updated with new categories.

#### **8. IDS/IPS Rules Updated**

The IDS/IPS rule database has been updated.

#### **9. Improved System and Security Logs System**

The log system, used to display security and system logs has been improved. The log screens are now faster and more user friendly.

#### **10. Graphic CPU Usage and Temperature Indicators**

Graphic CPU Usage and Temperature indicators were added to the support section.

#### **11. MTU Control**

An MTU control has been added for certain cases where the Internet connection type requires non-standard MTU values.

## **Fixed**

- Issue #215** The Current Risk Indicator formula has been updated and improved.
- Issue #358** The upstream proxy defined by the user was sometimes not used by all Yoggie components.
- Issue #365** When network settings change the Web proxy does not always update the DNS servers properly.
- Issue #477** Under certain conditions, an online switch between pass-through and redirection mode will not update DNS server settings correctly (Gatekeeper only).
- Issue #521** When the IPS detects a security threat on a Web page, the connection would be broken with no message displayed in the browser. The IPS mechanism will now be able to display a warning in many of these instances.
- Issue #534** Non-Latin characters would not be stored properly as configuration values.
- Issue #546** In the VPN configuration section of the management console, the Browse button to enter a certificate was missing.
- Issue #560** Certain Web servers returned non-standard HTTP responses which caused Yoggie to display a "Forbidden Transfer-Encoding" error.
- Issue #617** In the Support configuration section of the management console, the support email link has been updated to the online support case submission system.
- Issue #621** In the Web Filtering configuration section of the management console, when the user choose categories to block, it was necessary to also enable the Web Filtering engine. This is now done automatically.
- Issue #654** Entering passwords containing spaces would be stored corrupt.
- Issue #667** When the computer is recovering from hibernation, in some cases Yoggie would not have been turned on.