

Avenda Linux Network Access Protection (NAP) Agent



Overview

Avenda Linux NAP Agent extends Network Access Protection technology to network clients running the Linux operating system. Through a simple user interface available as an add-on to Microsoft Network Policy Server (NPS), administrators can configure health policies for Linux clients. The Linux NAP Agent monitors and reports the status of different client services, firewall status, firewall ports and anti-virus status. Depending on the health of the client, network access may be fully granted or restricted. The agent can also be configured to auto-remediate a guarantined host.

Software Components

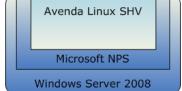
- ✓ Avenda Linux NAP Agent with 802.1x supplicant and Avenda System Health Agent (SHA).
- ✓ Avenda Linux NAP Agent System Health Validator (SHV), installable as an add-on to Microsoft Network Policy Server (NPS).

NAP Enforcement Method

✓ 802.1x

- Full Support for NAP Authentication Methods

 ✓ PEAPv0 (EAP-MSCHAPv2)
 - ✓ PEAPv0 (EAP-TLS)
 - ✓ EAP-TLS

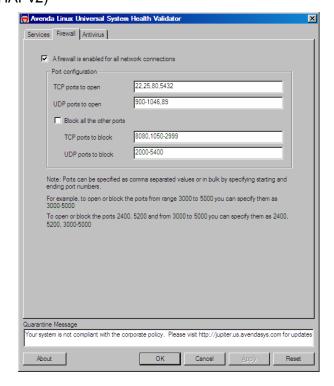


Comprehensive Health Checks

- ✓ Firewall Status Verify firewall status with autoremediation.
- ✓ Firewall ports Check status of open or blocked TCP/UDP ports and auto-remediate.
- ✓ Service Status Check for different services running on the system and auto-remediate by starting or stopping services.
- ✓ Anti-Virus Status Ensure anti-virus software is up-to-date and auto-remediate (For current list of supported Anti-Virus products, send email to asknap@avendasys.com).

Support for Popular Enterprise Linux Distributions

- ✓ Redhat Enterprise Linux 5 and above
- ✓ CentOS 5 and above
- ✓ Fedora Core 6 and above
- ✓ SUSE Linux 10.x



For a 30-day free trial, go to http://www.avendasys.com/html/evalReqForm.shtml. For pricing information, send email to sales@avendasys.com.

Product Information: http://www.avendasys.com/nap

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