#### **ESAP 2.2.4 Release Notes**

# ESAP 2.2.4 and Junos Pulse Secure Access/Access Control Service Compatibility Chart:

This ESAP package can be installed on the following Junos Pulse Secure Access/Access Control Service software versions.

- o SA 7.2Rx
- o SA 7.1Rx
- o SA 7.0Rx
- o SA 6.5Rx
- o UAC 4.2Rx
- o UAC 4.1Rx
- o UAC 4.0Rx
- o UAC 3.1Rx

Note: The ESAP package may install and function without any errors on older releases however as the install has not been tested, we recommend that it be used only on the above versions of software releases.

# Support has been added for the following products in ESAP2.2.4

## **Windows OS**

### **Antivirus Products**

[ArcaBit] ArcaVir Antivirus 12.x

[ArcaBit] ArcaVir Internet Security 12.x

[Bkav Corporation] Bkav Home 4.x

[Doctor Web, Ltd.] Dr.Web Anti-Virus 7.x

[Doctor Web, Ltd.] Dr.Web Security Space 7.x

[K7 Computing Pvt. Ltd.] K7AntiVirus Premium 11.x

[Neo Technology] Neo Security Suite 4.x

[Preventon Technologies Ltd.] Preventon Antivirus 4.x

[Proland Software] Protector Plus 8.x

[Quick Heal Technologies (P) Ltd.] Quick Heal AntiVirus Pro 14.x

[Quick Heal Technologies (P) Ltd.] Quick Heal Internet Security 14.x

[Quick Heal Technologies (P) Ltd.] Quick Heal Total Security 14.x

[Roboscan Inc] Roboscan Internet Security 2.x

[Sourcefire, Inc] Immunet Free Antivirus 3.x

[VirusBuster Ltd.] VirusBuster Internet Security Suite 4.x [Wontok, Inc.] BigPond Security 3.x [ZeoBIT LLC] PCKeeper 2.x [iS3 Inc.] STOPzilla 6.x

# **Antispyware Products**

[ArcaBit] ArcaVir Internet Security 12.x
[Doctor Web, Ltd.] Dr.Web Anti-Virus 7.x
[Doctor Web, Ltd.] Dr.Web Security Space 7.x
[K7 Computing Pvt. Ltd.] K7AntiVirus Premium 11.x
[Neo Technology] Neo Security Suite 4.x
[Preventon Technologies Ltd.] Preventon Antivirus 4.x
[Proland Software] Protector Plus 8.x
[Quick Heal Technologies (P) Ltd.] Quick Heal AntiVirus Pro 14.x
[Quick Heal Technologies (P) Ltd.] Quick Heal Internet Security 14.x
[Quick Heal Technologies (P) Ltd.] Quick Heal Total Security 14.x
[Roboscan Inc] Roboscan Internet Security 2.x
[VirusBuster Ltd.] VirusBuster Internet Security Suite 4.x
[Wontok, Inc.] BigPond Security 3.x
[iS3 Inc.] STOPzilla 6.x

### **Firewall Products**

[ArcaBit] ArcaVir Internet Security 12.x
[Bkav Corporation] Bkav Home 4.x
[K7 Computing Pvt. Ltd.] K7AntiVirus Premium 11.x
[Microsoft Corp.] Microsoft Windows Firewall 8
[Quick Heal Technologies (P) Ltd.] Quick Heal AntiVirus Pro 14.x
[Quick Heal Technologies (P) Ltd.] Quick Heal Internet Security 14.x
[Quick Heal Technologies (P) Ltd.] Quick Heal Total Security 14.x
[Roboscan Inc] Roboscan Internet Security 2.x
[SkyRecon Systems] StormShield Firewall 6.x
[VirusBuster Ltd.] VirusBuster Internet Security Suite 4.x
[Wontok, Inc.] BigPond Security 3.x

## **Issues Fixed in ESAP2.2.4:**

#### **OPSWAT:**

1. McAfee Personal Firewall12.x is not detected for non-admin users.(799127)

# **Upgrade Issues in ESAP2.2.4:**

## **OPSWAT:**

- 1. "Spyware Terminator 3.x" is replaced with the correct name, "Spyware Terminator (AntiSpyware) 3.x" under list of available AntiSpyware products. Upgrade from ESAP 2.1.7 or lower fails if an AntiSpyware policy is configured and "Spyware Terminator 3.x" is selected. To successfully upgrade to ESAP2.2.4 or greater, unselect the product. After the upgrade, you can select "Spyware Terminator (AntiSpyware) 3.x". This doesn't result in any loss of functionality.
- 2. G Data Notebook 20.x is not supported in ESAP1.8.0 or greater. Upgrade from ESAP1.7.5 or lower fails if an Antivirus or an Antispyware policy is configured and GData Notebook 20.x is selected. To successfully upgrade to ESAP1.8.0 or greater, unselect the product.
- 3. G Data InternetSecurity 22.x of Firewall is renamed to G Data Firewall 22.x. Upgrade from ESAP 1.7.5 or lower fails if a Firewall policy configured and G Data InternetSecurity 22.x is selected. To successfully upgrade to ESAP1.7.6 or greater, unselect the product and select 'G Data Firewall 22.x'. There is no loss of functionality.
- 4. AntiSpyware of Kaspersky Anti-virus for Windows Workstations 6.x is

renamed to Kaspersky Anti-virus for Windows Workstations 6.x [AntiSpyware]. Upgrade from ESAP1.6.4 or lower fails if an Antispyware policy is configured where "Require Specific Products" is checked and Kaspersky Anti-virus for Windows Workstations 6.x is selected. To successfully upgrade to ESAP1.6.5 or greater, unselect the product and select Kaspersky Anti-virus for Windows Workstations 6.x [AntiSpyware]. There is no loss of functionality.

5. Upgrade from ESAP1.5.2 or older fails if a firewall policy is configured where "Require Specific Products" is checked and McAfee Desktop Firewall (8.0) is selected. The upgrade doesn't fail if McAfee Desktop Firewall (8.0.x) is selected. To successfully upgrade to ESAP 1.5.3 or greater, unselect McAfee Desktop Firewall (8.0) and select McAfee Desktop Firewall (8.0.x). This doesn't result in any loss of functionality.

#### Shavlik:

1. The following note applies only to the patch assessment functionality. When upgrading ESAP from a 1.5.1 or older release to the current release, the services on the SA or IC device needs to be restarted for the binaries on the endpoint to be automatically upgraded. (470003, 491073)

# **Known Issues/Limitations in ESAP2.2.4:**

## **OPSWAT:**

- 1. When Host Checker checks for on/off status of McAfee Personal Firewall 9.x, 10.x, it opens and closes the McAfee UI. Workaround is to disable rule-monitoring if it is enabled so that the UI pops up only during HC updates.
- 2. The Anti-Virus Check for Norton Internet Security 2009 (v16) and Norton AntiVirus 2009 on a non-XP-32bit machine with security centre disabled gives incorrect results. To workaround this issue, enable the Auto-Protect

- feature found at the Real-Time Protection tab in Anti-Virus or Internet Security Options.
- 3. On Vista and Windows 7 remediation action for last scan time of Symantec Endpoint Protection 11.x/12.x is not performed when UAC is enabled or if the scan logs have been deleted or if system scan has never been performed. (502783)
- 4. The password protection option in the Sunbelt Kerio Firewall product is not supported. (495041)
- 5. Remediation and detection of Windows Firewall 7 and Vista in agentless mode requires administrative privileges and UAC to be turned off.
- 6. For Symantec Hosted Endpoint Protection 2.x installed on server operating systems, GetLastFullSystemScanTime function will return either the last full system scan time or last quick system scan time. Server operating systems include, Server 2008, Server 2008 R2, Server 2003 and XP x64.
- 7. FSRTP status for avast! Free Antivirus 7.x will not be detected until user manually configures FSRTP status at least once. That is, user should turn off "File System Shield" and turn it on. (785223)