

## **ESAP 2.3.5 Release Notes**

### **ESAP 2.3.5 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.

- SA 7.3Rx
- SA 7.2Rx
- SA 7.1Rx
- SA 7.0Rx
- SA 6.5Rx
- UAC 4.3Rx
- UAC 4.2Rx
- UAC 4.1Rx
- UAC 4.0Rx
- 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 ESAP2.3.5**

#### **Windows OS**

#### **Antivirus Products**

[ALWIL Software] avast! Free Antivirus (8.x)  
[ALWIL Software] avast! Internet Security (8.x)  
[ALWIL Software] avast! Premier (8.x)  
[ALWIL Software] avast! Pro Antivirus (8.x)  
[GEN-X Technologies] Gen-X Total Security (1.x)  
[Kaspersky Labs] Kaspersky Endpoint Security (10.x)  
[Kaspersky Labs] Kaspersky PURE (13.x)  
System Center Endpoint Protection (4.x)  
[Trend Micro, Inc.] Trend Micro Deep Security (9.x)

## **Antispyware Products**

[ESTsoft Corp.] ALYac (2.x)  
[ALWIL Software] avast! Free Antivirus (8.x)  
[ALWIL Software] avast! Internet Security (8.x)  
[ALWIL Software] avast! Premier (8.x)  
[ALWIL Software] avast! Pro Antivirus (8.x)  
[GEN-X Technologies] Gen-X Total Security (1.x)  
[Kaspersky Labs] Kaspersky Endpoint Security (10.x)  
[Kaspersky Labs] Kaspersky PURE (13.x)  
System Center Endpoint Protection (4.x)  
[Trend Micro, Inc.] Trend Micro Deep Security (9.x)

## **Firewall Products**

[ALWIL Software] avast! Internet Security (8.x)  
[ALWIL Software] avast! Premier (8.x)  
[Kaspersky Labs] Kaspersky Endpoint Security (10.x)  
[Kaspersky Labs] Kaspersky PURE (13.x)

## **MAC OS**

### **Antivirus Products**

[Intego] VirusBarrier (10.7.x)

### **Firewall Products**

[Intego] NetBarrier (10.7.x)

### **Issues Fixed in ESAP2.3.5:**

#### **OPSWAT:**

1. GetDataFileTime API returns general error for McAfee Total Protection 16.x Japanese edition (aka VirusScan 16.x) (856736)
2. Signature definition check is failing for Kaspersky Anti-Virus for Windows Workstations 6.0.4.1424 (857644)
3. F-Secure Anti-Virus is not getting detected because of the change in the product name(859973)

4. Product is not getting detected for Kaspersky Endpoint Security 10.1.0.867 (862471)
5. Product name is not getting detected correctly for Avast Free Antivirus 8.0.1482(862771)
6. Observing a crash(INVALID\_POINTER\_READ) under some specific circumstances.(811885)

### **Upgrade Issues in ESAP2.3.5:**

#### **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 ESAP2.2.6 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 ESAP2.3.4:**

**OPSWAT:**

1. Auto remediation for Windows Firewall (Win8) does not work for agentless HC (845980).
2. 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.
3. 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.

4. 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 scans has never been performed. (502783)
5. The password protection option in the Sunbelt Kerio Firewall product is not supported. (495041)
6. Remediation and detection of Windows Firewall 7 and Vista in agentless mode requires administrative privileges and UAC to be turned off.
7. 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.
8. FS RTP status for avast! Free Antivirus 7.x will not be detected until user manually configures FS RTP status at least once. That is, user should turn off "File System Shield" and turn it on. (785223)