Release Notes

Published
2025-04-09

JSA 7.5.0 Update Package 11 Interim Fix 03 SFS

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Installing the JSA 7.5.0 Update Package 11 Interim Fix 03 Software Update

JSA 7.5.0 Update Package 11 Interim Fix 03 resolves reported issues from users and administrators from previous JSA versions. This cumulative software update fixes known software issues in your JSA deployment. JSA software updates are installed by using an SFS file. The software update can update all appliances attached to the JSA Console.

The 7.5.0.20250305131707.sfs file can upgrade the following JSA version to JSA 7.5.0 Update Package 11 Interim Fix 03:

- JSA 7.5.0 Update Package 11 SFS
- JSA 7.5.0 Update Package 11 SFS Interim Fix 01
- JSA 7.5.0 Update Package 11 SFS Interim Fix 02

This document does not cover all the installation messages and requirements, such as changes to appliance memory requirements or browser requirements for JSA. For more information, see the Juniper Secure Analytics Upgrading JSA to 7.5.0.

Ensure that you take the following precautions:

- Back up your data before you begin any software upgrade. For more information about backup and recovery, see the Juniper Secure Analytics Administration Guide.
- To avoid access errors in your log file, close all open JSA webUI sessions.
- The software update for JSA cannot be installed on a managed host that is at a different software version from the Console. All appliances in the deployment must be at the same software revision to update the entire deployment.
- Verify that all changes are deployed on your appliances. The update cannot install on appliances that have changes that are not deployed.

To install the JSA 7.5.0 Update Package 11 Interim Fix 03 software update:

1. Download the 7.5.0.20250305131707.sfs from the Juniper Customer Support website.
2. Using SSH, log into your system as the root user.
3. To verify you have enough space (10 GB) in **/store/tmp** for the JSA Console, type the following command:

   df -h /tmp /storetmp /store/transient | tee diskchecks.txt

   - Best directory option: **/storetmp**

It is available on all appliance types at all versions. In JSA 7.5.0 versions **/store/tmp** is a symlink to the **/storetmp** partition.

4. To create the **/media/updates** directory, type the following command:

   mkdir -p /media/updates

5. Using SCP, copy the files to the JSA Console to the **/storetmp** directory or a location with 10 GB of disk space.
6. Change to the directory where you copied the patch file.

   For example, **cd /storetmp**

7. Unzip the file in the **/storetmp** directory using the bunzip utility:

   bunzip2 7.5.0.20250305131707.sfs.bz2

8. To mount the patch file to the /media/updates directory, type the following command:

   mount -o loop -t squashfs /storetmp/7.5.0.20250305131707.sfs /media/updates

9. To run the patch installer, type the following command:

   /media/updates/installer

10. From the patch installer menu, you can upgrade your JSA products by using Legacy Patching (Sequential) or Parallel Patching.

Installation Wrap-up

1. After the patch completes and you have exited the installer, type the following command:

   umount /media/updates

2. Clear your browser cache before logging in to the Console.
3. Delete the SFS file from all appliances.

Results

A summary of the software update installation advises you of any managed host that were not updated. If the software update fails to update a managed host, you can copy the software update to the host and run the installation locally.

After all hosts are updated, administrators can send an email to their team to inform them that they will need to clear their browser cache before logging in to the JSA.

Clearing the Cache

After you install the patch, you must clear your Java cache and your web browser cache before you log into the JSA appliance.

Before you begin

Ensure that you have only one instance of your browser open. If you have multiple versions of your browser open, the cache might fail to clear.

Ensure that the Java Runtime Environment is installed on the desktop system that you use to view the user interface. You can download Java version 1.7 from the Java website: http://java.com/.

About this task

If you use the Microsoft Windows 7 operating system, the Java icon is typically located under the Programs pane.

To clear the cache:

1. Clear your Java cache:
   a. On your desktop, select **Start** > **Control Panel**.
   b. Double-click the Java icon.
   c. In the Temporary Internet Files pane, click **View**.
   d. On the Java Cache Viewer window, select all **Deployment Editor entries**.
   e. Click the Delete icon.
   f. Click **Close**.
   g. Click **OK**.
2. Open your web browser.
3. Clear the cache of your web browser. If you use the Mozilla Firefox web browser, you must clear the cache in the Microsoft Internet Explorer and Mozilla Firefox web browsers.
4. Log in to JSA.

Known Issues and Limitations

None.

Resolved Issues

The resolved issue addressed in the JSA 7.5.0 Update Package 11 Interim Fix 03 is listed below:

- Event Forwarding is not sending the correct Alias of Custom Event Property.

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