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JUNIPER NETWORKS JSA 7.5.0 Update Package 3 ISO Instructions

Release Notes
JSA 7.5.0 Update Package 3 ISO
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Contents

Administrator Notes

About this Installation

These instructions are intended to assist administrators when installing JSA 7.5.0 Update Package 3 by using an ISO file. This ISO can install JSA, JSA Risk Manager, JSA Vulnerability Manager products to version JSA 7.5.0 Update Package 3.

What's New in JSA 7.5.0 Update Package 3

For more information about what's new in JSA 7.5.0 Update Package 3, see What's New Guide.

Installing the JSA 7.5.0 Update Package 3

To install JSA software:

- System Requirements — For information about hardware and software compatibility, see the detailed system requirements in the Juniper Secure Analytics Installation Guide.
- Upgrading to JSA 7.5.0 Update Package 3 — To upgrade to JSA 7.5.0 Update Package 3, see the Upgrading Juniper Secure Analytics to 7.5.0 Guide.
- Installing JSA — For installation instructions, see the Juniper Secure Analytics Installation Guide.

Known Issues and Limitations

The known issues addressed in the JSA 7.5.0 Update Package 3 are listed below:

- If your network connection is behind a firewall, the App Host is unable to communicate with your Console. There is no workaround currently.
- After you install JSA 7.5.0, your applications might go down temporarily while they are being upgraded to the latest base image.
- 9804.install' fails when managed host is removed from deployment before upgrading to JSA 7.5.0.
- If you have WinCollect 7.3.xx installed when you upgrade to JSA 7.5.0, the JSA patch pre-test can fail when the check_yum.sh pre-test does not clean out the old yum cache.

Resolved Issues

The resolved issues addressed in the JSA 7.5.0 Update Package 3 are listed below:

- "Unable to create function: 'inoffense' null" response when using AQL function.
- Reference_data_collections api does not close connection to postgres leading to "too many clients" errors.
- Deleting elements from reference maps with the API or Reference Data Management app can fail with an error.
- API searches using local_destination_address can fail on assets with a large number of vulnerabilities.
- Data can be returned slower than expected when querying from the JSA API api/config/extension_management/extensions.
- App install fails during docker build with "an exception occurred while waiting for task to complete" error.
- Applications can stop and report free data issues due to devicemapper driver.
- App container fails because app health check failure threshold incorrectly set to 1.
- After upgrading to JSA 7.5.0 Update Package 2, group-based LDAP authentication with active directory might stop working.
- Restoring a configuration backup fails if the backup archive is also present in the /storetmp/ directory.
- JSA continues to use the Geo2Lite MaxMind database for geodata information when MaxMind subscription configured.
- Large /store filesystems can cause High Availability 7.5.0 GA installs to improperly set up the partition layout.
- Pretest fails when running /media/updates/installer -t because MKS files not pushed.
- "Q1CertificateException: checkCertificatePinning failed" error messages in Log Activity as Sim Generic events.
- Unable to edit or enable/disable log source extensions on JSA 7.5.0 Update Package 2.

- The certificate pinning validation does not take into account property file settings.
- Filtering and searching by log source type filter can fail after changes are made using LSM app.
- Database rebuild on managed host fails due to multiple postgresql versions existing.
- Unable to create bonded interface on JSA 7.5.0.
- Offenses summary page loads slow in JSA 7.5.0 Update Package 1 and higher.
- Offenses are not renamed within the window configured in the rule response limiter.
- Offense Details report in PDF format can cause report_runner to go out of memory.
- QVM exception screen does not load from the history page.
- Estimated time to process results of scan increases if no assets are detected in the scan.
- ReferenceDataUtil.sh script fails to update some database tables as expected.
- 'The attachment size is too large' message is written to JSA logging regardless of a mail failure reason.
- Routing rule displays a blank page when the install is a software appliance on JSA 7.5.0 Update Package 1.
- Normalized flow forwarding using routing rules does not forward flow payloads.
- Anomaly issue in JSA 7.5.0 Update Package 2 prevent rules wizard from launching and affects offense creation.
- Next button in rule and report wizard disabled for chrome 102.0.5005.61
- Special characters in rule names can cause 'checking disability' when adding as test to another rule.
- Deleted log source type is still visible in rule wizard.
- Source IP or Destination IP filter is not an available test option for 'Common' Rules.
- Events can stop being written to disk unexpectedly following MaxMind geodata updates.
- Geographic settings can fail to work as expected when an incorrect UserId as been input.
- DSM and protocol RPMs might not be installed due to incompatible version error when updating from JSA 7.3.x to JSA 7.5.0 Update Package 2.
- Postgres v11 update in JSA 7.5.0 Update Package 2 can fail due to a type difference on the local h
- Replication fails with secure boot status error after an upgrade to JSA 7.5.0 Update Package 1.
- Patch pre-test can fail with '[ERROR] There are X backups in progress. please wait for them to complete…'.
- JSA tabs might be slow due to cache changes in JSA 7.3.3 Fix Pack 12, JSA 7.4.3 Fix Pack 6, and JSA 7.5.0 Update Package 2.
- Unable to load User Management page in non-English locales.
- Scaserver threads reduced to 15 after JSA 7.5.0 Update Package 2 upgrade.

Documents / Resources

JUNIPER NETWORKS JSA 7.5.0 Update Package 3 ISO [pdf] Instructions
JSA 7.5.0 Update Package 3 ISO, JSA 7.5.0, Update Package 3 ISO, Package 3 ISO, 3 ISO, ISO

References

- ꝰ **Juniper Secure Analytics Installation Guide | JSA 7.5.0 | Juniper Networks**
- ꝰ **Upgrading Juniper Secure Analytics to 7.5.0 | JSA 7.5.0 | Juniper Networks**
- ꝰ **Juniper Secure Analytics What's New Guide | JSA 7.5.0 | Juniper Networks**

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