



ScienceLogic Government Cloud Release Notes

2026 monthly releases

ScienceLogic Government Cloud 2026 Release Notes

The 2026 monthly releases of the ScienceLogic Government Cloud (which includes the Skylar One and Skylar Automation user interfaces) include package updates for various applications used by Skylar One. The releases also include fixes for Common Vulnerabilities and Exposures (CVEs) for Federal Risk and Authorization Management Program (FedRAMP).

These releases and updates for the ScienceLogic Government Cloud are FedRAMP deployments that adhere to all applicable STIG and other Federal requirements. All the standard restrictions for STIG deployment apply to these monthly releases. The ScienceLogic Government Cloud contains the Skylar One and Skylar Automation platforms that are deployed in our hardened SaaS environment to meet or exceed the requirements for FedRAMP deployments.

IMPORTANT: These monthly releases are intended only for FedRAMP customers. All installations and upgrades are done by the ScienceLogic SRE team.

These release notes document the most recent release, followed by previous maintenance release notes, sorted by release date. Releases are numbered in *Month-Year* format, such as "Jan-2026" for the release in January 2026.

WARNING: After installing or upgrading to this release, your administrator must create new **[passwords]** for any local and OS account users, including root, **em7admin**, and **sl1admin**. In addition, you will need to change these passwords every 60 days to keep from getting **locked** out of those accounts. The Skylar One user interface will not warn you of the 60-day deadline.

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Skylar One Issues Addressed in the Apr-2026 Release

This section describes the features and enhancements for Skylar One (formerly SL1) in the ScienceLogic Government Cloud Apr-2026 release.

Platform and Security

- The Apr-2026 release includes package updates and other enhancements to improve security and system performance. (Jira ID: EM-77960, EM-78999, EM-78758)
- Addressed an issue with processes like daily maintenance where the healthcheck request from Data Engines to Data Collectors timed out, causing your PhoneHome Collectors to disconnect. (Jira ID: EM-78263)
- Addressed an issue on STIG-compliant systems where the fapolicyd service interfered with the RPM database, causing deployment commands to hang. (Jira ID: EM-76568)

System Upgrade

- Resolved an issue where appliances initially marked as unavailable would still be incorrectly triggered for deployment after a database upgrade. (Jira ID: EM-78477)
- Upon upgrading to this release, local authentication users that currently have MD5 hash passwords will be forced to reset their passwords. Other account and password types are not affected. (Jira ID: EM-78073)
- Made enhancements to improve the patch import process. With this update, when you upgrade the system, the patch import status now gets marked as "Complete" immediately after the patch bundle is registered, which in turn starts the patch hook task. (Jira ID: EM-64891)
- Added a post-update script to clean up old patch bundles, which increases the amount of free space in the Database Server. During upgrades, the system will retain only the two most recent patches and remove all older ones. (EM-39045)

NOTE: This cleanup process might increase total deployment time for the initial cleanup when upgrading to this release, particularly on systems with a large number of older patch bundles. It takes approximately three to four minutes to clean up each patch; therefore, if you have 15 older patches that must be removed, for example, that can take an additional 45 to 60 minutes. To reduce upgrade time, you can optionally pre-clean older patches before upgrading using the command `silouupdate clear patches` on the active Database Server.

Skylar Automation Issues Addressed in the Apr-2026 Release

This section describes the features and enhancements for Skylar Automation (formerly PowerFlow) that are included in the ScienceLogic Government Cloud Apr-2026 release.

- The Apr-2026 release includes package updates to improve security and system performance.
- The following images are included in this release of Skylar Automation:
 - registry.scilo.tools/sciencelogic/pf-worker:rhel3.0.16
 - registry.scilo.tools/sciencelogic/pf-api:rhel3.0.16
 - registry.scilo.tools/sciencelogic/pf-gui:3.0.16
 - registry.scilo.tools/sciencelogic/pf-dex:2.37.1-9.0.16
 - registry.scilo.tools/sciencelogic/pf-pypi:6.3.1-13.0.16

Skylar One Issues Addressed in the Mar-2026 Release

This section describes the features and enhancements for Skylar One (formerly SL1) in the ScienceLogic Government Cloud Mar-2026 release.

Platform and Security

- The Mar-2026 release includes package updates and other enhancements to improve security and system performance. (Jira ID: EM-78757, EM-78361)
- Addressed an issue with upgrading where many of the upgraded appliances did not display as updated on the **System Updates** page in Skylar One, while the patch manager logs indicated that the appliances were upgraded and the post-update processes completed on those appliances. (Jira ID: EM-78994)
- The **System Update Logs** modal now highlights staging, pre-upgrade, and deployment log entries based on their defined severity rather than pattern matching the log text. This removes false positives and clarifies failure and success states. (Jira ID: EM-77587)
- Addressed an issue where manually running `silouupdate refresh-appliance` with an explicit `-m <mid>` option updated the Skylar One versions for appliances, even if the appliances had incomplete or failed deployment. (Jira ID: em-77914)

Skylar Automation Issues Addressed in the Mar-2026 Release

This section describes the features and enhancements for Skylar Automation (formerly PowerFlow) that are included in the ScienceLogic Government Cloud Mar-2026 release.

- The Mar-2026 release includes package updates to improve security and system performance.
- The following images are included in this release of Skylar Automation:
 - registry.scilo.tools/sciencelogic/pf-worker:rhel3.0.15
 - registry.scilo.tools/sciencelogic/pf-api:rhel3.0.15
 - registry.scilo.tools/sciencelogic/pf-gui:3.0.15
 - registry.scilo.tools/sciencelogic/pf-dex:2.37.1-9.0.15
 - registry.scilo.tools/sciencelogic/pf-pypi:6.3.1-13.0.15

Skylar One Issues Addressed in the Feb-2026 Release

This section describes the features and enhancements for Skylar One (formerly SL1) in the ScienceLogic Government Cloud Feb-2026 release.

Platform and Security

- The Feb-2026 release includes package updates and other enhancements to improve security and system performance. (Jira ID: EM-78755, EM-78427)
- Adjusted the system update staging rules so appliances that fail patch hook are excluded only when running MariaDB 10.4.x. This reduces the chances for upgrades being blocked and the need for workaround measures on appliances running newer versions of MariaDB. (EM-78116)

PhoneHome Communication

- Addressed an issue where PhoneHome connections failed due to the Skylar One appliance and the PhoneHome proxy being on different operating system versions. (Jira ID: EM-78206)

Skylar Automation Issues Addressed in the Feb-2026 Release

This section describes the features and enhancements for Skylar Automation (formerly PowerFlow) that are included in the ScienceLogic Government Cloud Feb-2026 release.

- The Feb-2026 release includes package updates to improve security and system performance.
- The following images are included in this release of Skylar Automation:
 - registry.scilo.tools/sciencelogic/pf-worker:rhel3.0.14
 - registry.scilo.tools/sciencelogic/pf-api:rhel3.0.14
 - registry.scilo.tools/sciencelogic/pf-gui:3.0.14
 - registry.scilo.tools/sciencelogic/pf-dex:2.37.1-9.0.14
 - registry.scilo.tools/sciencelogic/pf-pypi:6.3.1-13.0.14

Skylar One Issues Addressed in the Jan-2026 Release

This section describes the features and enhancements for Skylar One (formerly SL1) in the ScienceLogic Government Cloud Jan-2026 release.

Platform and Security

- The Jan-2026 release includes package updates and other enhancements to improve security and system performance. (Jira ID: EM-76810, EM-76686)
- Addressed a common vulnerability and exposure (CVE) issue with Net-SNMP. (Jira ID: EM-78563)
- Addressed some of the major issues with performance and feedback loop with patch deployment. Enhancements include improved deployment concurrency, faster and cleaner deployments, more resilient local deployment handling, real-time version visibility, and streamlined internal actions. (Jira ID: EM-70976)
- Adjusted the system update staging rules so appliances that fail patch hook are excluded only when running MariaDB 10.4.x. This reduces the chances for upgrades being blocked and the need for workaround measures on appliances running newer versions of MariaDB. (Jira ID: EM-78116)
- Resolved an issue in classic dashboards where filtering could leave Custom Table widgets stuck showing no data even when broader filters were selected. (Jira ID: EM-77251)
- Escaped the "function" keyword in SQL queries to prevent issues with the system update process. (Jira ID: EM-78092)
- Updated the password expiration and password reset rules for users who authenticate using LDAP, Active Directory, or single sign-on to prevent unnecessary password reset prompts for externally authorized users. (Jira ID: SLS-1962)
- Added the latest versions of the following PowerPacks to the **PowerPacks** page: (Jira ID: EM-78369)
 - Microsoft: SQL Server version 102
 - Microsoft: SQL Server Enhanced version 109
 - Cisco: UCS Standalone Rack Server version 105
 - VMware: vSphere Base Pack version 309

- NetApp Base Pack version 108
- Microsoft: Azure version 121

Skylar Automation Issues Addressed in the Jan-2026 Release

This section describes the features and enhancements for Skylar Automation (formerly PowerFlow) that are included in the ScienceLogic Government Cloud Jan-2026 release.

- The Jan-2026 release includes package updates to improve security and system performance.
- The following images are included in this release of Skylar Automation:
 - registry.scilo.tools/sciencelogic/pf-worker:rhel3.0.13
 - registry.scilo.tools/sciencelogic/pf-api:rhel3.0.13
 - registry.scilo.tools/sciencelogic/pf-gui:3.0.13
 - registry.scilo.tools/sciencelogic/pf-dex:2.37.1-9.0.13
 - registry.scilo.tools/sciencelogic/pf-pypi:6.3.1-13.0.13

Skylar One Unsupported Features in This Release

Due to FedRAMP and STIG requirements, the following Skylar One appliances, components, and features are *not* supported or available in ScienceLogic Government Cloud:

- Skylar One Extended Architecture
- Administrative access to the Skylar One Database Server or the Skylar One Administration Portal
- Administrative access to the Skylar One Collectors (after initial deployment)
- Port 7700
- The Web Configuration Utility
- Concurrent PowerShell, concurrent SNMP, and concurrent network interface collection
- Skylar One agents
- Skylar One Global Manager
- Skylar One API calls
- Skylar One **DB Tool** page
- Skylar One API calls, including calls made on the Skylar One **API Browser** and **GQL Browser** pages
- PowerPack import and installation in Skylar One
- Subscription billing
- Skylar Compliance (Skylar Compliance)

- Skylar AI and all related components
- The "VOSS Insights: Appliance Monitoring" PowerPack
- Customer-supplied code is blocked, including the following:
 - Run book automations
 - Dynamic Application snippets
 - ScienceLogic libraries
 - PHP reports
 - Alert formulas
 - Presentation object formulas
 - Collection object formulas
 - Custom dashboard widgets

NOTE: Any customer-supplied code must be delivered as a PowerPack and signed by ScienceLogic.

Skylar One Removed PowerPacks

The following Skylar One PowerPacks were removed from the Jan-2026 release and later:

- Amazon Web Services Dashboard
- Arista Networks Base
- Content DCM Example
- Dell OM Traps
- EM7 Dashboard Widgets
- EM7 Default Credentials
- EM7 NMAP Device Classes
- EM7 Performance Reports
- EM7 Sample Dashboards
- EM7 Scheduled Dashboard Resources
- EM7 Virtual Device Classes
- EM7 Web Server
- F5 BIG-IP
- Guided Discovery Workflow Base Pack
- Host Agent
- Host Resource Processes

- Interface Billing
- IT Service Dashboards Pack
- Juniper Base Pack
- Microsoft Base Pack
- Microsoft SQL Server Dashboards
- ScienceLogic Agent
- ScienceLogic DRBD Monitoring
- ScienceLogic Quality of Service Events
- ScienceLogic Storage Subscription Audit Pack
- ScienceLogic Subscription Audit Pack
- ScienceLogic Support Pack
- Service Proxy Widget Powerpack
- Skylar One (SL1) Anomaly Score Event Monitoring
- Skylar One (SL1) Event Trap Automation Action
- Skylar One (SL1) Performance Reports
- Skylar One (SL1) System Upgrade Assessment
- SoftLayer Cloud
- Supplemental Device Class Pack
- VMware vSphere Dashboards
- Video Performance App Pack

Skylar Automation Port Requirements

For Skylar Automation (PowerFlow), the following ports are used for external and user access:

- **443/TCP (HTTPS)**. Provides standard user interface and API interaction and communication.
- **5556/TCP (HTTPS)**. Facilitates customer-defined SSO, OAuth, and OIDC authentication.
- **3141/TCP (HTTPS)**. Provides SyncPack repository access.

The following ports are used for internal system ports and communication:

- **6379/TCP**. Provides AWS ElastiCache communication.
- **443/TCP**. Provides AWS SQS communication.
- **5000/TCP, 8080/TCP, 8443/TCP**. Provides API and worker communication.

Skylar One Known Issues

NOTE: ScienceLogic strongly recommends that you review all [Known Issues](#) for Skylar One. For more information, see <https://support.sciencelogic.com/s/known-issues#sort=relevancy>.

This release of Skylar One contains the following known issues:

Administration

- After installing or upgrading to this release, your administrator must create new passwords for any local and OS account users, including root, em7admin, and sl1admin. In addition, you will need to change these passwords every 60 days to keep from getting locked out of those accounts. The Skylar One user interface will not warn you of the 60-day deadline.

Appliances

- A known issue might cause high swap usage in excess of 95% to be observed on appliance types running Skylar One/SL1 12.1.x or later and Oracle Linux 8. This impacts all appliance types, but is most frequently observed on Database Servers or appliances that are under heavy memory pressure. For more information about this issue, including a workaround, see: <https://support.sciencelogic.com/s/article/11598>. (Jira ID: EM-59269)

Authentication

- A new, non-administrator user that has all of the Reporting access keys cannot create a new scheduler or see the archived reports. (Jira ID: EM-72259)
- A known issue with session cache management might cause Skylar One (SL1) to log you out unexpectedly, or prevent you from logging in again after a recent session. If you experience either issue, you can work around it by clearing the cache of your web browser before you log into the Skylar One (SL1) user interface. For more information, see <https://support.sciencelogic.com/s/article/13701>. (Jira ID: SLUI-21011)
- The Skylar One (SL1) 12.1.1 release set the maximum number of simultaneous user sessions to 300. With this change, some users have received an "HTTP Response code was 429 (Too Many Requests)" error. For more information about this error, see <https://support.sciencelogic.com/s/article/12971>.

Business Services

- The **[Anomalies]** tab on the **Service Investigator** page for device services might incorrectly display devices that have anomaly detection disabled, rather than showing only those devices with anomaly detection enabled. (Jira ID: EM-62884)
- Organizations must have at least one or more accounts assigned to them to ensure the relevant services are saved. (Jira ID: SLUI-17810)

- The header for the preview pane for searches on **Business Services** pages is missing the closing parenthesis ")" after the limit number. (Jira ID: SLUI-21451)
- Services that are added or created to the N-tier hierarchy have their **RCA Options** field set to *Disabled* by default. The current solution to this issue is to edit the service you wish to configure by manually updating the **RCA Options** field to *RCA Enabled (contributors only)*. (Jira ID: SLUI-18852)
- For services that have their **RCA Options** field enabled, and has had a child service removed, Skylar One (SL1) will not compute the health, availability, and risk values until the Service Topology Engine returns an updated topology, which occurs every 5 minutes by default. (Jira ID: SLUI-18853)

IMPORTANT: Before deleting child services in a 3-tier hierarchy, check if the parent service has the **RCA Options** field *Enabled*, then set this field to *Disabled* if it is not already.

Credentials

- After updating to this version, the patch upgrade process overwrote the existing universal credential settings for the AWS credential in Skylar One. To work around this issue, you can install the PowerPack again or discover the PowerPack with SOAP credentials. If discovery was already done before the patch upgrade and data collection was working, no action is required. If you ran guided discovery after the patch upgrade, then you will need to install the AWS version 127-F PowerPack again. This issue is fixed in the Nougat AP2 release; for more information, see the [Skylar One AP2 Nougat version 8.29.41 Release Notes](#). (Jira ID: SOL-29705)

Data Collection

- The CyberArk credential gateway service integration is incompatible with the Concurrent PowerShell feature in Skylar One. If you are using the CyberArk credential integration, you must disable Concurrent PowerShell. To disable Concurrent PowerShell, go to the **Behavior Settings** page (System > Settings > Behavior), ensure that the **Enable Concurrent PowerShell Collection** checkbox is not selected, and click **[Save]**. (Jira ID: EM-63205)

Device Management

- For an Unguided Device Discovery, the **Search** box that displays for creating a new credential does not work. (Jira ID: SLUI-20777)

Logging

- A known issue might cause several log configuration files to conflict, which could cause you to see errors for the `sl_vault` and `slsctl` logs or potentially block log rotation in some cases, depending on the order in which the files are executed. To work around this issue, delete the config files `~sl_vault` and `~slsctl`. (Jira IDs: SLS-1105, EM-62134)
- When using the SNMP Public V2 credential to discover devices, you might see an unhandled exception in the system log near the end of the discovery session, despite the devices being discovered successfully. (Jira ID: EM-59380)

User Interface

- On the **PowerPacks** page, when you are importing a PowerPack, the import dialog box displays ASCII text instead of the trademark symbol. (Jira ID: EM-78541)
- If you are using Safari or Chrome, sorting by column header does not work on the **[Collections]** tab of the **Device Properties** page from the **Device Manager** page (Devices > Classic Devices, or Registry > Devices > Device Manager in the classic user interface). This behavior does not occur with Firefox. (Jira ID: EM-75684)
- On the **Custom Attributes** page (Manage > Custom Attributes), you might not be able to view more than the first 20 custom attributes unless you zoom in or change the size of your browser to force Skylar One to fetch additional attributes. (Jira ID: SLUI-21449)
- On Safari browsers, when attempting to modify data retention settings within the "Subscription" section of the **Data Retention** page, the slider for adjusting retention values is not functioning. The system displays the following error message: "Cannot find the input with NAME='sliderValue29h'." (Jira ID: EM-66372)
- The **[Expand]** and **[Contract]** toggle button is not working as intended on the **Dynamic Application Collections** page (Devices > Classic Devices > wrench icon > Collections). You can still expand and contract individual items on the page. (Jira ID: EM-64420)

Skylar Automation Known Issues

This release of Skylar Automation contains the following known issues:

- The **Workflow Health and Interconnectivity** widget on the **PowerFlow Control Tower** page displays diagrams for Skylar Automation applications and SyncPacks that have been deleted. To work around this issue, run the "PowerFlow Control Tower HealthCheck" application or wait for the next scheduled run of the application.

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