



Hewlett Packard
Enterprise

HPE Security ArcSight ESM

Software Version: 6.9.1c Patch 4

Release Notes

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Support

Contact Information

Phone	A list of phone numbers is available on the HPE Security ArcSight Technical Support Page: https://softwaresupport.hpe.com/documents/10180/14684/esp-support-contact-list
Support Web Site	https://softwaresupport.hpe.com
Protect 724 Community	https://community.saas.hpe.com/t5/ArcSight/ct-p/arcSight

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ArcSight ESM 6.9.1c Patch 4

These release notes describe how to apply this patch release of ArcSight ESM. Instructions are included for each component, as well as other information about recent changes and fixed and open issues.

This patch is for ArcSight ESM 6.9.1c only, with or without a released patch. To set up a new ESM 6.9.1c installation, refer to the *ArcSight ESM Installation and Configuration Guide*.

The build number for the ESM suite for this patch is 6.9.1.2178.4.

The build number for the ArcSight Console for this patch is 6.9.1.2377.4.

After you have installed 6.9.1c with or without a released patch, follow the instructions in ["Installing ESM Version 6.9.1c Patch 4" on page 10](#) of these release notes to apply Patch 4.

Purpose of this Patch

This patch:

- Updates the JRE to 1.7.0_141-b11
- Addresses critical issues in ESM 6.9.1c.
- Provides updates for geographical information and vulnerability mapping.
- Provides important security updates.

Refer to the [HPE ArcSight ESM Support Matrix](#) for the new and existing operating systems supported in this patch.

Note: For those upgrading from ESM 6.8c with High Availability (HA) to this patch:

- RHEL6.8 and CentOS are supported.
- ESM High Availability (HA) environment is enabled on newly-certified OS versions RHEL 6.9 and CentOS 6.9, for ESM 6.8c upgraded to ESM 6.9.1 Patch 4.

Refer to the document, *Upgrade from ESM 6.8 Patch 4 to ESM 6.9.1c on RHEL/CentOS 6.9: Technical Note*. Download this document from [Protect 724](#).

Usage Notes

SSL Client Authentication After Patch Installation

Note: The following applies if you are installing ESM 6.9.1c Patch 4 on ESM 6.9.1c.

If you are installing ESM 6.9.1 Patch 4 on ESM 6.9.1c Patch 3, ESM 6.9.1c Patch 2 or ESM 6.9.1 Patch 1, skip this step.

If you have configured SSL Client Authentication prior to applying this patch, and if you used `keytoolgui` to generate keypairs and certificates, then you must regenerate them after applying the patch and before restarting services.

Enable iframe of Command Center Pages

To allow iframing of Command Center pages, you can add the following optional setting in `server.properties`:

```
allow.from.domains=entries
```

Where entries are a comma separated list of the elements that could be of one of the following two forms:

- origin (for example, `https://hpe.com`)
- `key::origin`

In this example, the key is any string uniquely identifying the origin within the comma-separated list. For the definition of origins, see <http://tools.ietf.org/html/rfc6454>.

Below is an example of "allow.from.domains" containing several entries. The first entry is origin, while the second is key-value pair:

```
allow.from.domains=https://hpe.com,microsoft::https://microsoft.com
```

Third party applications that need to iframe Command Center pages should add the parameter "origin" to URLs pointing to Command Center page and use that parameter to specify their origin. For example:

```
https://host:8443/www/ui-  
phoenix/com.arcsight.phoenix.PhoenixLauncher/?origin=microsoft#login
```

In that parameter the origin could be specified directly (`https://microsoft.com`) or with help of the key (`microsoft`) from the above ESM configuration setting.

ESM uses "origin" parameter from HTTP request to lookup an entry in "allow.from.domains" setting. If there is matching entry, then iframing is allowed for configured origin. If origin is specified in the HTTP request, but is not presented in "allow.from.domains", the request will fail with the exception "Not allowed request".

HTTP requests without "origin" parameter are handled by ESM the same way as before, so there are no changes for regular Command Center sessions. Here iframing is not allowed to prevent clickjacking vulnerability:

```
https://www.owasp.org/index.php/Clickjacking_Defense_Cheat_Sheet
```

The implementation requires enabling cookies in the browser. It might also be needed to login to Command Center without iframing from the browser once. Opening Command Center directly creates browser's cookie for the target host. By default, the cookies for iframed pages are not created.

Nested Storage Groups

When creating a storage group in the ArcSight Command Center, do not nest this new group under an existing group: this means the archiving path of one group must not be under the archiving path of another group. Nesting storage groups increases the archive space utilization for that group.

For information about storage and archiving, refer to the *ArcSight Command Center User's Guide*.

Preserving Reference Pages Information

This information applies to tiered ESM architectures where the network model would be similar across ESM installations, and would therefore have the same networks and zones. When you are forwarding events from a source to a destination in this type of architecture, the Reference Pages information (a resource group attribute) would be the same in the source and in the destination.

If the Reference Pages information for a given resource group is not found in the destination, make sure the Network attribute of the forwarding connector is set. Then make sure the specified network belongs to a zone. It is important that your network model is defined correctly, and that connector configurations have the correct Network setting. This connector setting applies to all connectors being used, including Forwarding Connector.

Authentication Between IE 11 and PKCS#11 Token

When using Internet Explorer 11 with ActivClient middleware and a PKCS#11 token, an error is displayed:

This page can't be displayed

This prevents the user from logging into ArcSight Command Center.

if there are problems with the PIN dialog to log into the card in some client (Firefox, IE, Chrome, ArcSight Console), try another client. Once the card is successfully authenticated through that client, the middleware (for example ActivClient) might skip card authentication, when you repeat PKCS#11 login from the original client.

Corrections to the High Availability Module User's Guide

Corrections are needed on pages 20 and 21 of the *ESM High Availability Module User's Guide for ESM 6.9.1*. The topic applies to ESM Appliance used in high availability configurations.

Page with error	Description
20	<p>Step c directs you to edit the <code>.bash_profile</code> script in the root user's home directory.</p> <p>Correction:</p> <p>This step needs to add that you must perform this on both appliances, the primary and secondary.</p>
21	<p>The first bullet on this page provides commands to run on both appliances if you are converting a single-installation appliance to an HA Module cluster installation.</p> <p>Correction:</p> <p>The bullet and commands should be replaced with:</p> <p>Run the following commands as root on both the primary and the secondary appliance:</p> <pre>systemctl stop hp-asrd hp-health hp-snmp-agents mv /opt/hp /usr/local ln -s /usr/local/hp /opt umount /opt ln -s /usr/local/hp /opt mount /opt systemctl start hp-asrd hp-health hp-snmp-agents</pre>
21	<p>The third to the last paragraph states:</p> <p>"If the systems in the cluster are two appliances (ESM Express or ESM Appliance), then skip this step. The metadata partition already exists on each system."</p> <p>Correction:</p> <p>This paragraph should state</p> <p>If the systems in the cluster are two appliances, then the metadata partition already exists, and is named <code>/dev/sda6</code></p>

Uninstalling the Console Patch on the Mac

When uninstalling the Console Patch on the Mac, if the actual uninstaller binary located in `<CONSOLE_HOME>/current/UninstallerData_6.9.1.4` is used to invoke the uninstall process, then the `UninstallerData_6.9.1.4` directory is left behind after the process finishes.

Workaround:

Use the symbolic link created when the Patch was installed to invoke the Console Patch Uninstaller on the Mac, instead of the binary directly. Or delete the ArcSight Console's `UninstallerData_6.9.1.4` directory. After deleting, you can re-install the ArcSight Console ESM patch.

Correction to Forwarding Connector Release Notes

The Forwarding Connector Release Notes bundled with ESM 6.9.1c has an error on page 4.

The release notes, FwdConn_RelNotes_7.1.7.7602.0.pdf, on page 4 states that a Windows installation executable is available. For ESM with CORR-Engine, which includes 6.9.1c and all patches, only the Linux installation is available.

The Linux installation is ArcSight-7.1.7.7602.0-SuperConnector-Linux64.bin.

Special Characters Not Permitted in Template Folder Names

Special characters like & (ampersand), * (asterisk), and % (percent) are not permitted in template folder names. In general, these names become part of URIs and anything not permitted in URIs is not permitted for these names. The escape character option to use these characters is also not available in this case.

Invalid License File on ArcSight Command Center and IE 11.1

If you are using Internet Explorer 11.1 to use the ArcSight Command Center's Administration page, and you get a popup message saying "Invalid License File", use this workaround:

1. In Internet Explorer 11.1, navigate to **Tools > Internet Options**.
2. On the **Security** tab, select a network zone.
3. Click **Custom level**.
4. Scroll down to the entry, **Include local directory path when uploading files to a server**.
5. Select **Disable**.
6. Click **OK** to close the Security Settings popup for the selected network zone.
7. Click **Apply**, then **OK** to close the Internet Options popup.

Section 508 Compliance

ArcSight recognizes the importance of accessibility as a product initiative. To that end, ArcSight continues to make advances in the area of accessibility in its product lines.

Geographical Information Update

This version of ESM includes an update to the geographical information used in graphic displays. The version is GeoIP-532_20170501(ipdata.bin file).

Vulnerability Updates

This release includes recent vulnerability mappings from the May 2017 Context Update.

Device	Vulnerability Updates
Snort / Sourcefire SEU 2983 updated	Faultline, Bugtraq, CVE, X-Force, Nessus, MSSB
Enterasys Dragon IDS 20170510 updated	CVE
Cisco Secure IDS S981 updated	CVE
Juniper IDP update 2887 updated	Faultline, Bugtraq, CVE, X-Force, Nessus, MSSB, CERT
IBM Security Host Protection for Servers (Unix) 37.052 updated	CVE
IBM Proventia Network IPS XPU 37.052 updated	CVE
IBM Proventia Network MFS XPU 37.052 updated CVE	CVE
IBM Proventia Server IPS for Linux technology 37.052 updated	CVE
IBM RealSecure Server Sensor XPU 37.052 updated	CVE

Installing ESM Version 6.9.1c Patch 4

You can install this patch release using the platform-specific component executable files provided. Patch installers are available for all supported platforms.

Note: Keep the following points in mind when installing Patch 4:

- **For all components and platforms:** Make sure that you have enough space available *before* you install the patch. The installer checks for 1 GB of space and generates an error if it is not available. If you run into disk space issues during installation, create enough space, restore the component base build from the backup, then resume patch installation.
- Backup, patch install, and uninstall procedures require permissions for the relevant components. To install a patch, make sure that the user who owns the base build installation folder has full privileges on the PATH where the base build is installed.
- To uninstall the software you must be at the same user level as the original installer.
- It is a good practice to create a backup of the existing product before installation begins. Do not simply rename files and leave them in the same directory. Java reads all the files present, regardless of renaming, and can pick up old code inadvertently, causing undesirable results.
- For backup, patch install, and uninstall, we recommend that you log in to the target machine with a specific account name via SSH. If you switch accounts after logging in, then specify the flag "-" for the **su** command (`su - <UserName>`).

Each component has install and uninstall steps.

Caution: Do not interrupt the patch install process (for example, do not press Ctrl-C or log off). Interrupting the process would cause issues.

Verifying the Downloaded Installation Software

HPE provides a digital public key to enable you to verify that the signed software you received is indeed from HPE and has not been manipulated in any way by a third party.

Visit the following site for information and instructions:

<https://h20392.www2.hpe.com/portal/swdepot/displayProductInfo.do?productNumber=HPLinuxCodeSigning>

ArcSight ESM Main Component Suite

This section describes how to install or uninstall the ESM 6.9.1c Patch 4 for all the main components except the ArcSight Console. These components include the Manager and the CORR-Engine.

To Install the Patch

Note: Installation considerations:

- Before you install the patch, verify that <ARCSIGHT_HOME> and any of its subdirectories are not being accessed by open shells on your system.
- If for any reason you need to re-install the patch, run the patch uninstaller before installing the patch again.
- HPE recommends that you continue through the installation and do not attempt to cancel the installation process or move backward through the installer windows.

1. Download the patch from the HPE Software Support Online site (<http://softwaresupport.hpe.com>).

ArcSightESMSuitePatch-XXXX.tar

...where XXXX represents the suite build number.

Be sure to verify the patch file; see "[Verifying the Downloaded Installation Software](#)" above.

2. As user *arcsight*, extract the tar file.
3. Stop the ArcSight services as user *arcsight*:

```
service arcsight_services stop all
```

4. Back up the ArcSight directory, /opt/arcsight, by making a copy. Place the copy in a readily accessible location. This is a precautionary measure so you can restore the system to the original state, if necessary.

Caution: HPE recommends that you do not simply rename files and leave them in the same directory. Java reads all the files present, regardless of renaming, and can pick up old code inadvertently, causing undesirable results.

5. If you have High Availability configured, run the following command on the secondary server as user *root* to put the server in standby mode:

```
crm_standby -v true
```

6. From the directory where you extracted the tar file, run the patch installer as user *arcsight*:

```
./ArcSightESMSuitePatch.bin
```

To install in Console mode, run the following command from the shell prompt and then follow the instructions in the window:

```
./ArcSightESMSuitePatch.bin -i console
```

7. Read through the license agreement and accept it at the end. In GUI mode, the acceptance radio button is disabled until you scroll to the bottom of the agreement. In console mode, press the **Enter** key until you have paged through to the end of the license agreement.
8. Select a location for the uninstaller link, if you want to have a shortcut to the uninstaller in some other location. You must have write permission to the specified folder.
9. Check the pre-installation summary to verify that all the locations listed are correct and that you have enough disk space to install this patch.
10. Press **Enter** to start the installation.
11. When the installation is complete press **Enter** to Exit.

Note: The following applies if you are installing ESM 6.9.1c Patch 4 on ESM 6.9.1c.

If you are installing ESM 6.9.1 Patch 4 on ESM 6.9.1c Patch 3, ESM 6.9.1c Patch 2 or ESM 6.9.1 Patch 1, skip this step:

If you have configured SSL Client Authentication prior to applying this patch, and if you used keytoolgui to generate keypairs and certificates, then you must re-generate them after finishing applying the patch and before re-starting services.

12. Start the ArcSight services as user *arcsight*:

```
service arcsight_services start all
```

13. If you have High Availability configured, run the following command on the secondary server as user *root* to bring the server online:

```
crm_standby -D
```

After Patch Installation: RHEL and CentOS 7.2 and 7.3

After applying the patch, if the `postgresql` service becomes unavailable, check the this log file:

```
/opt/arcsight/logger/userdata/logs/pgsql/serverlog
```

for the following messages:

```
FATAL: semctl(2162718, 14, SETVAL, 0) failed: Invalid argument  
FATAL: sorry, too many clients already
```

If you see these FATAL messages, perform the following steps:

1. As user **root**, edit the file `/etc/systemd/logind.conf`.
2. Search for `RemoveIPC`, and ensure there is only one instance of this property.
3. Edit the property if it exists (or add the property if it does not exist) to have the value **no**:
RemoveIPC=no
4. Run this command:

```
systemctl restart systemd-logind.service
```

To Uninstall the Patch

If needed, use the procedure below to uninstall this patch installation and restore the system to the pre-patched state.

Note: Before you begin to uninstall, verify that the Manager's `<ARCSIGHT_HOME>` and any of its subdirectories are not being accessed by any open shells on your system.

1. Stop the ArcSight services as user `arcsight`:

```
service arcsight_services stop all
```
2. If you have High Availability configured, run the following command on the secondary server as user `root` to put the server in standby mode:

```
crm_standby -v true
```
3. As user `arcsight`, run the uninstaller program from either the directory where you created the link while installing the product or, if you had opted not to create a link, then run this from the `/opt/arcsight/suitepatch_6.9.1.4/UninstallerData_6.9.1.4` directory:

```
./Uninstall_ArcSight_ESM_Suite_Patch
```

Alternatively, you can run the following command from the `/home/arcsight` (or wherever you installed the shortcut link) directory:

```
./Uninstall_ArcSight_ESM_Suite_Patch_6.9.1.4
```

Or, to uninstall using Console mode, run:

```
./Uninstall_ArcSight_ESM_Suite_Patch_6.9.1.4 -i console
```

Run the uninstaller in the same mode in which you ran the installer (GUI or Console mode).

4. When the installation is complete press **Enter** to Exit.
5. Start the ArcSight services as user *arcsight*:

```
service arcsight_services start all
```

6. If you have High Availability configured, run the following command on the secondary server as user *root* to bring the server online:

```
crm_standby -D
```

ArcSight Console

This section describes how to install or uninstall the ESM 6.9.1c Patch 4 for ArcSight Console on Windows, Mac, and Linux platforms.

Tip: The ArcSight ESM Console is not supported on AIX or Solaris. The following steps do not include information for installing a Console patch on those platforms.

To Install the Patch

Note: Installation considerations:

- Before you install the patch, verify that the Console's <ARCSIGHT_HOME> directory and any of its subdirectories are not being accessed by any open shells on your system.
- If you need to re-install the patch, run the patch uninstaller before installing the patch again.
- HPE recommends that you continue through the installation and do not attempt to cancel the installation process or move backward through the installer windows.

1. Exit the ArcSight Console.
2. Back up the Console directory (for example, /home/arcsight/console/current) by making a copy. Place the copy in a readily accessible location. This is a precautionary measure so you can restore the original state, if necessary.

Caution: HPE recommends that you do not simply rename files and leave them in the same directory. Java reads all the files present, regardless of renaming, and can pick up old code inadvertently, causing undesirable results.

3. Download the executable file specific to your platform from the HPE Software Support Online site (<http://softwaresupport.hpe.com>). YYYY.Y represents the Console build number.

- Patch-6.9.1.YYYY.Y-Console-Win.exe
 - Patch-6.9.1.YYYY.Y-Console-Linux.bin
 - Patch-6.9.1.YYYY.Y-Console-MacOSX.zip
- Be sure to verify the patch file; see ["Verifying the Downloaded Installation Software"](#) on page 11.
For the Mac, see ["To Install the Patch on a Mac"](#) on the next page.

4. Run one of the following executables specific to your platform:

- **On Windows:**

Double-click Patch-6.9.1.YYYY.Y-Console-Win.exe

- **On Linux:**

Verify that you are logged in as user *arcsight*, and then run the following command:

```
./Patch-6.9.1.YYYY.Y-Console-Linux.bin
```

To install in Console mode, run the following command from the shell prompt and then follow the instructions in the window:

```
./Patch-6.9.1.YYYY.Y-Console-Linux.bin -i console
```

The installer launches the Introduction window.

5. Read the instructions provided and Press **Enter**.
6. Accept the terms of the license agreement and press **Enter**. In GUI mode the acceptance radio button is disabled until you scroll to the bottom of the agreement. In Console mode, press **Enter** until you have read every page, and then Press **Enter** to accept the agreement.
7. Select the location of your existing <ARCSIGHT_HOME> directory for your Console installation by typing the appropriate choice and pressing **Enter**
If you want to restore the installer-provided default location, select **Restore Default Folder**.
8. Press **Enter** to continue.
9. Select a Link Location (on Linux) or Shortcut location (on Windows) by clicking the appropriate radio button and Press **Enter** or click **Next**.
10. Check the pre-installation summary to verify that all the locations listed are correct and that you have enough disk space to install this patch.
11. Press **Enter** to start the installation.
12. When the installation is complete, press **Enter** to exit.

Note: The following applies if you are installing ESM 6.9.1c Patch 4 on ESM 6.9.1c.

If you are installing ESM 6.9.1 Patch 4 on ESM 6.9.1c Patch 3, ESM 6.9.1c Patch 2 or ESM 6.9.1 Patch 1, skip this step:

If you have configured SSL Client Authentication prior to applying this patch, and if you used keytoolgui to generate keypairs and certificates, then you must re-generate them after finishing applying the patch and before re-starting services.

To Install the Patch on a Mac

The patch installer download and run procedure is slightly different on the Mac than on the other supported platforms.

Note: HPE recommends that you continue through the installation and do not attempt to cancel the installation process or move backward through the installer windows.

1. Exit the ArcSight Console.
2. Back up the Console directory (for example, /home/arcsight/console/current) by making a copy. Place the copy in a readily accessible location. This is just a precautionary measure so you can restore the original state, if necessary.
3. Download the file Patch-6.9.1.YYYY.Y-Console-MacOSX.zip to anywhere on your system.

Tip: The patch installer file shows as a **ZIP** file on the download site, but downloads as ArcSightConsolePatch.app on the Mac. A single or double-click on this **APP** file launches the patch installer, depending on how you have set these options. There is no need to “extract” or “unzip” the file; it downloads as an **APP** file.

Be sure to verify the patch file; see ["Verifying the Downloaded Installation Software" on page 11](#).

4. Launch the patch installer by double-clicking the ArcSightConsolePatch file.
5. Follow the steps on the patch install wizard, providing the information as prompted:
 - Accept the terms of the license agreement and click **Next**. The acceptance radio button is disabled until you scroll to the bottom of the agreement.
 - Choose the location where you want to install the patch. Browse to <ARCSIGHT_HOME>, where your previous Console was installed.
 - Choose an alias location for the Console application (or opt to not use aliases). This is the same as a link location on UNIX systems or shortcut location on Windows systems.
6. Click **Next**.
7. Verify your settings and click **Install**.

To Uninstall the Patch

If needed, use the procedure below to uninstall this patch installation.

Note: Before you begin to uninstall, verify that the Console’s <ARCSIGHT_HOME> and any of its subdirectories are not being accessed by any open shells on your system.

1. Exit the ArcSight Console.
2. Run the uninstaller program:

On Windows:

- Double-click the icon you created for the uninstaller when installing the Console. For example, if you created an uninstaller icon on your desktop, double-click that icon.
- If you created a link in the Start menu, click:

Start > All Programs > ArcSight ESM Console 6.9.1c Patch 4 > Uninstall ArcSight ESM Console 6.9.1c Patch 4

- Or, run the following from the Console's <ARCSIGHT_HOME>\current\UninstallerData_6.9.1.4 directory:

```
Uninstall_ArcSight_ESM_Console_Patch.exe
```

- On Windows 8.1, run the following from the Console's <ARCSIGHT_HOME>\current\UninstallerData_6.9.1.4 directory:

```
Uninstall_ArcSight_ESM_Console_Patch.exe
```

On Linux:

- From the directory where you created the link when installing the Console (your home directory or some other location), run:

```
./Uninstall_ArcSight_ESM_Console_Patch_6.9.1.4
```

- Or, to uninstall using Console mode, run:

```
./Uninstall_ArcSight_ESM_Console_Patch_6.9.1.4 -i console
```

- If you did not create a link, execute the command from the Console's <ARCSIGHT_HOME>/current/UninstallerData_6.9.1.4 directory:

```
./Uninstall_ArcSight_ESM_Console_Patch
```

- Or, to uninstall using Console mode, run:

```
./Uninstall_ArcSight_ESM_Console_Patch -i console
```

On a Mac:

- From the directory where you created the link when installing the Console, run:

```
Uninstall_ArcSight_ESM_Console_Patch_6.9.1.4
```

- From the Console's <ARCSIGHT_HOME>/current/UninstallerData_6.9.1.4 directory, run:

```
Uninstall_ArcSight_ESM_Console_Patch
```

3. Click **Done** on the Uninstall Complete screen.

Note: If you are on a Windows system and you plan to uninstall the base build Console after uninstalling Patch 4, be advised that your system restarts without warning upon finishing the base build uninstallation. Prepare your system accordingly.

Fixed Issues

Analytics

Issue	Description
NGS-23188	Correlation performance could be negatively impacted when datamonitor.event.buffer.size is small. Thread allocation has been corrected to prevent this.
NGS-22810	A synchronization problem resulted in Session Lists failing to purge and ConcurrentModificationExceptions in the logs. This issue has been fixed.
NGS-23500	HTML reports embedded in email were not displaying Unicode Standard characters appropriately. The issue is now fixed.

ArcSight Console

Issue	Description
NGS-23877	When using dual monitors (multiple displays), and setting two monitor displays to be up and down (not left and right), pop up menu showed in the wrong monitor. This issue has been fixed.

Command Center

Issue	Description
NGS-23546	A user logging in the ArcSight Command Center may be disconnected frequently when there is a inconsistency of time between components of ESM. The issue is now fixed.

ArcSight Manager

Issue	Description
NGS-14055	<p>Using the script <code>export_system_tables.sh</code> displays the username and password information used for this process.</p> <p>A new fifth parameter was introduced for this script to hide the actual information for the username and password, to do this add the word "hidden" as the fifth parameter when executing this script.</p>
NGS-23454	<p>The notification tables stopped being purged when the table got large when a large number of notifications were run. This issue has been fixed.</p>
NGS-14963	<p>Server warning message "limit of agent threads was exceeded" will now be send to the error notification email address as long as it is setup.</p>

Open Issues

Command Center

Issue	Description
NGS-23666	<p>The Command Center does not work with the latest version of the Google Chrome web browser (57.0.2987.133) in FIPS SuiteB mode.</p>

ArcSight Console

Issue	Description
NGS-21827	<p>If you schedule reports in one time zone and then change the time zone later, you will notice a schedule offset of one hour. This is due to a Java TimeZone bug. Currently, there is no solution to this problem. If you can, avoid time zone changes after the reports are scheduled. Or, if you need to apply time zone changes, adjust your report schedules accordingly.</p>

ArcSight Manager

Issue	Description
NGS-22652	<p>If an empty report is run, the successfully generated report is shown as currently running in the system. This issue is related to the introduction the audit event report:105.</p> <p>Workaround:</p> <p>To accurately reflect all current running reports in ESM, the rule /All Rules/ArcSight Administration/ESM/System Health/Resource/Query Running Time needs to be modified to include: Device Event Class ID=report:105 under the first series of OR conditions in the Conditions tab.</p> <p>Here is the summary after the change:</p> <pre>event1 : ((Device Event Class ID = trend:100 OR Device Event Class ID = trend:101 OR Device Event Class ID = trend:102 OR Device Event Class ID = report:100 OR Device Event Class ID = report:104 OR Device Event Class ID = report:101 OR Device Event Class ID = queryviewer:100 OR Device Event Class ID = queryviewer:101 OR Device Event Class ID = report:105) AND File Name Is NOT NULL AND File Path Is NOT NULL AND Type = Base AND Device Vendor = ArcSight AND Device Product = ArcSight)</pre>

CORR-Engine

Issue	Description
NGS-20320	<p>The calculations used in computing the archival sizes underestimate the required size by about 0.1%. This is due to a known issue in Java. Note this and ensure that your archival space allocation is adequate for your installation.</p>

Open and Closed Issues in ESM 6.9.1c Patch 3

For information about open and closed issues for ESM 6.9.1c Patch 3, see the release notes for that release.

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Feedback on Release Notes (ESM 6.9.1c Patch 4)

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