

Data Migration: Connector Appliance C3200 or C5200 to ArcMC C6500

[“Summary” on page 1](#)
[“Prerequisites” on page 1](#)
[“Process Outline” on page 2](#)
[“Data Migration Procedure” on page 2](#)
[“Data Migration Outcome” on page 4](#)

Summary

This tech note explains how to migrate data from Connector Appliance models C3200 or C5200 to a new ArcSight Management Center C6500 Appliance running ArcSight Management Center 2.0.



HP ArcSight has previously announced End of Life (EOL) for Connector Appliance models C3200 and C5200.

This document is intended for customers *only migrating data* from Cx200 Connector Appliances to C6500 ArcMC appliances. Customers migrating platforms from Connector Appliance to ArcSight Management Center should consult the ArcSight Management Center Migration Guide for complete instructions.

Prerequisites

Data migration for Connector Appliance C3200 or C5200 to ArcSight Management Center C6500 has the following prerequisites:

- The Connector Appliance with the data to be migrated must be running Connector Appliance 6.4 Patch 3.
- Local containers must be running 7.0.2.7019 or later.
- Your new ArcSight Management Center Appliance has not been configured, or had any data entered or previously migrated.
- The file `ConnectorFolderUpdate.enc` must be downloaded from the HP Customer Support site (SSO) at <http://support.openview.hp.com>. Application of this file corrects a permissions issue on Connector Appliance.

Process Outline

In outline, the process of migrating data from Connector Appliance C3200 or C5200 to ArcSight Management Center C6500 Appliance follows these steps:

- 1 Verify the licensed number of connectors and local containers.
- 2 Stop all connector events on your Connector Appliance.
- 3 If necessary, upgrade to Connector Appliance 6.4 Patch 3.
- 4 If necessary, upgrade local containers to 7.0.2.7019 (or later).
- 5 Apply `ConnectorFolderUpdate.enc` to your Connector Appliance.
- 6 Back up your Connector Appliance data.
- 7 Perform setup of your new ArcMC Appliance.
- 8 Restore your backed up Connector Appliance data to your new ArcMC.
- 9 Optionally, assign a new IP address to your ArcMC Appliance.

Each step in this outline is explained in detail below.

Helpful Documentation

In addition to this tech note, the following documents may prove helpful for the process of data migration:

- *HP ArcSight Connector Appliance 6.4 Administrator's Guide*: Describes the general operation of your Connector Appliance, including procedures for container upgrades and performing backups.
- *HP ArcSight Connector Appliance 6.4 Patch 3 Release Notes*: Includes the procedure for upgrading older versions of Connector Appliance to Connector Appliance version 6.4 Patch 3.
- *Getting Started with ArcSight Management Center Appliance*: Explains initial setup and configuration of a new ArcSight Management Center Appliance.
- *HP ArcSight Management Center Administrator's Guide*: Describes operation and management of your ArcSight Management Center Appliance, including procedures for restoring a data backup.

You may already have these documents. If not, they can be downloaded from the HP ArcSight Protect 724 support community at <https://protect724.hp.com>

Data Migration Procedure

Perform these steps in the listed sequence to migrate your data to your new ArcSight Management Center Appliance.

1. Verify Licensed Number of Connectors and Local Containers

An ArcSight Management Center license only permits management of a specified number of connectors and local containers, which may be a lower number than you previously managed on your Connector Appliance.

As a result, after data migration to ArcSight Management Center, you may not be able to manage all the connectors or local containers that you were previously able to manage on

your Connector Appliance. For example, if you previously managed 200 connectors and 8 local containers on your Connector Appliance, and your new ArcSight Management Center license only permits 100 connectors and 4 containers, then 100 connectors and 4 containers would be excluded from management.

Verify that your ArcSight Management Center license permits the number of connectors and local containers that you plan to manage on your new ArcSight Management Center Appliance. If not, contact HP ArcSight to increase the number of licensed connectors and containers, as required.

2. Stop All Connector Events on Your Connector Appliance

Stop all connector events on your Connector Appliance, so no new data is accumulated during the data migration process.

3. Upgrade to Connector Appliance 6.4 Patch 3

Data migration is only supported for Connector Appliance version 6.4 Patch 3. Verify that your Connector Appliance is running Connector Appliance 6.4 Patch 3. If not, upgrade your Appliance to this version of the application. (The upgrade procedure is described in the *HP ArcSight Connector Appliance 6.4 Patch 3 Release Notes*.)

4. Upgrade to Container Version 7.0.2.7019 (or Later)

Data migration is only supported for container version 7.0.2.7019 (or later). Verify that the container version running on your Connector Appliance is at least version 7.0.2.7109. If not, upgrade all containers on the Connector Appliance to this version. (The upgrade procedure is described in the *HP ArcSight Connector Appliance 6.4 Administrator's Guide*.)

5. Apply ConnectorFolderUpdate.enc

Apply `ConnectorFolderUpdate.enc` to the Connector Appliance, in **Setup > System Admin > License & Update**.

6. Back Up Connector Appliance Data

On your Connector Appliance, perform a backup of your data and configuration settings. You can exclude connector and repository data from the backup, or back up all data. Choose one of the following:

- *Exclude Connector and Repository Data:* The **All** setting for backups can create an excessively large backup file. In the interest of reducing file size, you may wish to exclude connector data (cached agent events) and repository data (uploaded files) from the backup. (This setting is preferred if the connector and repository data are not needed.) Consult the *HP ArcSight Connector Appliance Administrator's Guide* for the repercussions of excluding connector and repository data from a backup.
- *All:* Select **All** to create a complete copy of all appliance, connector, repository, and configuration settings.

Save your backup to a secure network location.

7. Set Up Your ArcMC Appliance

Following the procedures described in the document *Getting Started with ArcSight Management Center Appliance*, set up your ArcSight Management Center Appliance for operation. This includes the following steps:

- Preparation
- Installation
- Set up your appliance's IP address and default gateway
- Accept the End User License Agreement and log in
- Initialize the ArcMC Appliance

8. Restore the Backup

Using the procedure described in the *HP ArcSight Management Center Administrator's Guide*, restore the Connector Appliance data backup you created previously to your new C6500 ArcSight Management Center Appliance.



The ArcSight Management Center Administrator's Guide, page 145, contains a note that reads: *The version of ArcSight Management Center used to restore the backup must be the same version used to create it.* For the procedures outlined in this tech note, this statement may be ignored.

9. Assign New IP Address (Optional)

Restoring the backup will assign the IP address of the Connector Appliance on which you created the backup to your C6500 ArcMC Appliance.

- If you want your new ArcMC Appliance to have the same IP address as your Connector Appliance, then you need take no further action.
- If you want your ArcMC Appliance to have a new IP address, then follow the procedure in *Getting Started with ArcSight Management Center Appliance* to assign it a new IP address.

Your data migration is now complete.

Data Migration Outcome

The data migration process will result in an ArcSight Management Center C6500 Appliance, running ArcSight Management Center 2.0, with your Connector Appliance data installed.

Your ArcSight Management Center Appliance is now ready for operation.

Copyright © 2014 Hewlett-Packard Development Company, L.P.

Confidential computer software. Valid license from HP required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Follow this link to see a complete statement of copyrights and acknowledgements:

<http://www.hpenterprisesecurity.com/copyright>

December 11, 2014

