



ArcSight SmartConnectors

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Configuration Guide for IBM NVAS Session for z/OS File IBM-SmartConnector

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Contents

- Configuration Guide for IBM NVAS Session for z/OS File IBM-SmartConnector 4
- Product Overview 5
- Installing the SmartConnector 6
 - Preparing to Install the SmartConnector 6
 - Configuring and Installing the SmartConnector 6
- Device Event Mapping to ArcSight Fields 8
 - IBM NVAS for z/OS Session Event Mappings to ArcSight ESM Fields 8
- Send Documentation Feedback 9

Configuration Guide for IBM NVAS Session for z/OS File IBM- SmartConnector

This guide provides information for installing the SmartConnector for IBM NVAS Session for z/OS File and configuring the device for log event collection. IBM NVAS version 2.1 is supported.

Intended Audience

This guide provides information for IT administrators who are responsible for managing the ArcSight software and its environment.

Additional Documentation

The ArcSight SmartConnector documentation library includes the following resources:

- [Technical Requirements Guide for SmartConnector](#), which provides information about operating system, appliance, browser, and other support details for SmartConnector.
- [Installation and User Guide for SmartConnectors](#), which provides detailed information about installing SmartConnectors.
- [Configuration Guides for ArcSight SmartConnectors](#), which provides information about configuring SmartConnectors to collect events from different sources.
- [Configuration Guide for SmartConnector Load Balancer](#), which provides detailed information about installing Load Balancer.

For the most recent version of this guide and other ArcSight SmartConnector documentation resources, visit the [documentation site for ArcSight SmartConnectors 8.4](#).

Contact Information

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Product Overview

NetView Access Services (NVAS) acts as a mediator between a mainframe user and multiple applications sessions assigned to the user. This session management tool provides a single consistent user interface to access one or more VTAM applications in the network from a single 3270 or compatible device. The SmartConnector for NVAS Session for z/OS File take advantage of NVAS's single log point for security.

Installing the SmartConnector

The following sections provide instructions for installing and configuring your selected SmartConnector.



Connector Appliance/ArcSight Management Center supports mounting for Network File System (NFS) and CIFS (Windows) shares. When you install this connector on one of these devices, establish a CIFS mount on the device before adding the connector. Provide this share name during connector configuration. For more information, see **Remote File Systems** in the Connector Appliance or ArcSight Management Center Administrator's Guide.

Preparing to Install the SmartConnector

Before you install any SmartConnectors, make sure that the OpenText ArcSight products with which the connectors will communicate have already been installed correctly (such as ArcSight ESM or ArcSight Logger).

For complete product information, refer to the *Administrator's Guide to ArcSight Platform*, available on [ArcSight Documentation](#).

If you are adding a connector to the ArcSight Management Center, see the *ArcSight Management Center Administrator's Guide* available on [ArcSight Documentation](#) for instructions.

Before installing the SmartConnector, make sure that the following are available:

- Local access to the machine where the SmartConnector is to be installed
- Administrator passwords

Configuring and Installing the SmartConnector

1. Start the installation wizard.
2. Follow the instructions in the wizard to install the core software.
3. Specify the relevant [Global Parameters](#), when prompted.
4. From the **Type** drop-down menu, select **IBM NVAS Session for z/OS File** and click **Next**.

5. Enter the required SmartConnector parameters to configure the SmartConnector, then click **Next**.

Device Event Mapping to ArcSight Fields

The following section lists the mappings of ArcSight data fields to the device's specific event definitions. See the *ArcSight Console User's Guide* for more information about the ArcSight data fields.

IBM NVAS for z/OS Session Event Mappings to ArcSight ESM Fields

ArcSight ESM Field	Device-Specific Field
Destination User Name	USERID
Device Custom String 1	GROUP ID
Device Custom String 2	TERMLU
Device Custom String 3	A/C NO
Device Custom String 4	SLU
Device Custom String 5	MODE
Device Custom String 6	TIME
Device Event Category	MSGID
Device Process Name	PLU
Device Product	'OS390 NVAS'
Device Vendor	'IBM'

please confirm that when customer used MySQL JDBC driver 5.1.38, they had issue to receive events. And the workaround is to apply older driver 5.0.8, after that connector is able to receive events.

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