

HP Server Automation Storage Visibility and Automation SE Connector

for the Red Hat Enterprise Linux, Solaris, and Windows® operating systems

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Installation Guide

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Contents

- 1 Introduction7
- 2 Installation & Deployment9
 - Prerequisites9
 - DCML Exchange Tool (DET)9
 - HP Live Network connector (LNc)9
 - Downloading & Importing SE Connector10
- Index11

1 Introduction

To enable discovered SAN objects in Server Automation (SA), Service Automation Visualizer (SAV), and Service Automation Reporter (SAR), the SE Connector storage scanner component for Storage Visibility and Automation must be installed and deployed. Information about storage arrays, switches, fabrics, and NetApp filers in your environment is collected by SE Connector. SE Connector is a storage scanner that retrieves data about the SAN infrastructure from Storage Essentials (SE). See the *Storage Visibility and Automation User Guide* and the *Storage Visibility Installation & Administration Guide* for more information about SE Connector.

This guide is intended for system administrators and server administrators who are responsible for installing and configuring Storage Visibility and Automation. This documentation assumes that you are familiar with the operating systems on which this feature will be installed. It is also assumed that you have the required permissions to install this software on managed servers.

2 Installation & Deployment



Server Automation 7.80 or later and Storage Essentials 6.1.1.x are required to install, configure, and deploy SE Connector. If you have SE Connector installed on an SA 7.80 core and then upgrade the core to 7.8x, you must stop and then restart SE Connector after the core is upgraded.

SE Connector must be installed using HP Live Network connector (LNC), which is available from the BSA Essentials Network (BSAEN). LNC enables you to download and import SE Connector (as a software policy) in a core.

- To access the LNC home page, go to <https://h20034.www2.hp.com/>.
- To access the BSAEN home page, go to www.hp.com/go/bsaenetwork.



SE Connector is *not* part of the Agent and Utilities DVD.

Prerequisites

Before you install SE Connector, you must have the following HP software installed:

- DCML Exchange Tool (DET)
- HP Live Network connector (LNC)

DCML Exchange Tool (DET)

You must install and configure the DCML Exchange Tool (DET) on the core host. See the *SA Content Utilities Guide* for instructions. This guide is available on the Server Automation 7.81 product DVD.



DET was formerly known as the Content Baseline Tool (CBT). Even though CBT was renamed DET, some of the file names and commands still reference “cbt”.

HP Live Network connector (LNC)

You must install and configure LNC on the Server Automation (SA) core host. LNC must be configured for SA product streams. See the *HP Live Network Installation and Configuration Guide* for instructions. This guide is available on the LNC home page at <https://h20034.www2.hp.com/> and on the BSAEN home page at www.hp.com/go/bsaenetwork.

Downloading & Importing SE Connector

To download and import SE Connector using LNC (from BSAEN), perform the following steps:

- 1 On the core host, go to the <HP Live Network Connector Install Directory>/lnc/bin directory.

- 2 Enter the following command:

```
./live-network-connector -s content.sa_se_connector -p sas
```

Optionally, you can configure the download and import process to recur on a schedule. See the *HP Live Network Installation and Configuration Guide* for instructions.

- 3 Wait until the download and import process completes. After this process successfully completes, SE Connector will be available in the SA core.

If this process fails, please contact HP Live Network Support.

Index

A

Agent and Utilities DVD, 9

B

BSAEN. See BSA Essentials Network., 2, 9, 10

BSA Essentials Network, 9

D

DCML Exchange Tool, 9

DET. See DCML Exchange Tool., 9

H

HP Live Network Connector, 9

L

LNc. See HP Live Network connector., 9

S

SA. See Server Automation., 7

SAR. See Service Automation Reporter., 7

SAV. See Service Automation Visualizer., 7

Server Automation, 7

Service Automation Reporter, 7

Service Automation Visualizer, 7

Storage Visibility and Automation, 7

