



syslog-ng Store Box 7.0.4 LTS

Evaluation Guide

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Legend

 **WARNING:** A WARNING icon highlights a potential risk of bodily injury or property damage, for which industry-standard safety precautions are advised. This icon is often associated with electrical hazards related to hardware.

 **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.

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For the most recent documents and product information, see [Online product documentation](#).

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Evaluating syslog-ng Store Box in a virtual environment

To evaluate SSB as a virtual appliance, you can download and install the latest SSB ISO file into a virtual machine. The following virtual environments are supported for evaluation: Microsoft Hyper-V, VMware, and vSphere (VMware ESX). SSB may work in other virtual environments like VirtualBox or KVM as well, although these are officially not supported. You can obtain an evaluation license and the ISO file using your [support portal](#) account.

Before you start

NOTE: When setting up a virtual environment, carefully consider the configuration aspects such as CPU, memory availability, I/O subsystem, and network infrastructure to ensure the virtual layer has the necessary resources available. Please consult [One Identity's Product Support Policies](#) for more information on environment virtualization.

Before you start evaluating SSB, make sure you understand what SSB is and how it works. This information can greatly help you get SSB operational. Read the following:

- [Introduction](#)
- [The concepts of SSB](#)
- [Introduction to syslog-ng](#) in *The syslog-ng Premium Edition Administrator Guide*
- [The concepts of syslog-ng](#) in *The syslog-ng Premium Edition Administrator Guide*

Downloading the evaluation version of SSB

1. Apply for a trial license at [the syslog-ng website](#).
2. Once you have the license key, download the ISO image from the [Free Trial of syslog-ng Store Box](#) page.

Setting up SSB and the virtual environment

- To install SSB in a virtual machine, see [Deploying SSB in a virtual machine](#) on page 5.
- To configure a simple scenario and evaluate SSB, see [Creating a simple scenario](#) on page 6.

Deploying SSB in a virtual machine

To install SSB in a virtual machine, complete one of the following procedures.

Setting up SSB with vSphere

1. Download the vSphere application.
Visit [the vSphere webpage](#), and download the latest version of the application for your operating system.
2. Install the vSphere application.
Follow the instructions provided in [the vSphere product documentation](#) to install the application.
3. Install SSB. Follow the instructions provided in *syslog-ng Store Box VMware Installation Guide* in the *Installation Guide*.
4. Configure a simple scenario and evaluate SSB. For details, see [Creating a simple scenario](#) on page 6.

Setting up syslog-ng Store Box with VirtualBox

1. Download the latest version of VirtualBox for your operating system.
2. Install the VirtualBox application.
 - On Microsoft Windows, start the `VirtualBox.exe` file.
 - On Linux systems, follow the instructions provided in [the VirtualBox manual](#).
3. Install SSB. Follow the instructions provided in *syslog-ng Store Box VMware Installation Guide* in the *Installation Guide*.
4. Configure a simple scenario and evaluate SSB. For details, see [Creating a simple scenario](#) on page 6.

Setting up syslog-ng Store Box with Hyper-V

1. Download the Hyper-V application.

Visit [the Hyper-V webpage](#), and download the latest version of the application for your operating system.
2. Install the Hyper-V application.

Follow the instructions provided in the Hyper-V product documentation to install the application.
3. Install SSB. Follow the instructions provided in *syslog-ng Store Box Hyper-V Installation Guide* in the *Installation Guide*.
4. Configure a simple scenario and evaluate SSB. For details, see [Creating a simple scenario](#) on page 6.

Creating a simple scenario

1. Connect to SSB.

The SSB virtual machine acquires an IP address from your DHCP server accessible in the virtual environment. After SSB has booted up, the console displays the IP address of the SSB web interface at login prompt. To connect to SSB, use this IP address. For details, or tips on what to do if SSB cannot receive an IP address, see [The initial connection to SSB](#).
2. Configure SSB.

Complete the Welcome Wizard as described in [Configuring SSB with the Welcome Wizard](#). Upload the evaluation license file you have downloaded using your [support portal](#) account.

3. Send messages to SSB.

Configure your computer to send log messages to SSB. This may require you to install syslog-ng Premium Edition (PE) to your computer. You can download syslog-ng PE from your [support portal](#) account.

- On Microsoft Windows, download the syslog-ng Agent for Windows application and configure it to send messages to SSB using the syslog protocol. For details on installing and configuring the syslog-ng Agent for Windows application, see the [Windows Quick Start Guide for syslog-ng Premium Edition](#).
- On Linux or UNIX, download the syslog-ng Premium Edition application and configure it to send messages to SSB using the syslog() destination driver. For details on installing and configuring syslog-ng, see the [syslog-ng Premium Edition Quick Start Guide](#). In case it is not possible to use the more reliable TCP transport protocol, SSB is also able to receive UDP syslog messages.

4. Review your log messages in SSB.

Log in to SSB, navigate to **Search > Logs**, and select **center** from the **Destinations** field. The log messages received by SSB are displayed. For details on using the SSB search interface, see [syslog-ng Store Box - Technical Documentation](#).

5. If you plan to send a larger amount of log messages to test SSB, enable disk space fill up prevention. For details, see [Preventing disk space fill up](#).

How to continue

- For details on how to use SSB, see [syslog-ng Store Box - User Guide](#).
- For details on the features of SSB and how to configure them, see [syslog-ng Store Box - Administration Guide](#).
- In case you need help during the evaluation, contact your local One Identity Partner, or [contact our Sales Team](#).

About us

One Identity solutions eliminate the complexities and time-consuming processes often required to govern identities, manage privileged accounts and control access. Our solutions enhance business agility while addressing your IAM challenges with on-premises, cloud and hybrid environments.