

Evaluating the syslog-ng Store Box

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1. 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 [MyDownloads](#) account.

Before you start. 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:

- [Chapter 1, Introduction](#) in *The syslog-ng Store Box 5 LTS Administrator Guide*
- [Chapter 2, The concepts of SSB](#) in *The syslog-ng Store Box 5 LTS Administrator Guide*
- [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*

1.1. Procedure – Downloading the evaluation version of SSB

Step 1. Log in to [your MyBalabit account](#) and [request access to the evaluation version of SSB](#). If you do not have an account, sign up for a new account.



Note

New accounts are not immediately available. You will receive an email when your account is activated. Similarly, you will receive an email when you can access the SSB evaluation license and the ISO image.

Step 2. Visit the [syslog-ng Downloads page](#) and download the ISO image (install cdrom) of the latest SSB version.

Download the latest Feature release ("F"), or the latest LTS release if there is no newer Feature release available. For details on the differences between the latest Feature and LTS versions, see the related [What is new in syslog-ng Store Box guide](#) on the [syslog-ng Documentation page](#), or contact your One Identity representative.

Step 3. Download [the SSB license](#). Evaluation licenses are valid for a month.

2. Setting up SSB and the virtual environment

- To install SSB in a virtual machine, see *Section 2.1, Deploying SSB in a virtual machine (p. 4)*.
- To configure a simple scenario and evaluate SSB, see *Procedure 2.2, Creating a simple scenario (p. 5)*.

2.1. Deploying SSB in a virtual machine

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

2.1.1. Procedure – Setting up SSB with vSphere

- Step 1. Download the vSphere application.
Visit [the vSphere webpage](#), and download the latest version of the application for your operating system.
- Step 2. Install the vSphere application.
Follow the instructions provided in [the vSphere product documentation](#) to install the application.
- Step 3. Install SSB. Follow the instructions provided in [Chapter 6, syslog-ng Store Box VMware Installation Guide](#) in *The syslog-ng Store Box 5 LTS Installation Guide*.
- Step 4. Configure a simple scenario and evaluate SSB. For details, see *Procedure 2.2, Creating a simple scenario (p. 5)*.

2.1.2. Procedure – Setting up syslog-ng Store Box with VirtualBox

- Step 1. Download the latest version of VirtualBox for your operating system.
- Step 2. Install the VirtualBox application.
 - On Microsoft Windows, start the `VirtualBox.exe` file.
 - On Linux systems, follow the instructions provided in [the VirtualBox manual](#).
- Step 3. Install SSB. Follow the instructions provided in [Chapter 6, syslog-ng Store Box VMware Installation Guide](#) in *The syslog-ng Store Box 5 LTS Installation Guide*.
- Step 4. Configure a simple scenario and evaluate SSB. For details, see *Procedure 2.2, Creating a simple scenario (p. 5)*.

2.1.3. Procedure – Setting up syslog-ng Store Box with Hyper-V

- Step 1. Download the Hyper-V application.
Visit [the Hyper-V webpage](#), and download the latest version of the application for your operating system.
- Step 2. Install the Hyper-V application.
Follow the instructions provided in [the Hyper-V product documentation](#) to install the application.
- Step 3. Install SSB. Follow the instructions provided in [Chapter 7, syslog-ng Store Box Hyper-V Installation Guide](#) in *The syslog-ng Store Box 5 LTS Installation Guide*.

Step 4. Configure a simple scenario and evaluate SSB. For details, see *Procedure 2.2, Creating a simple scenario (p. 5)*.

2.2. Procedure – Creating a simple scenario

Step 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 *Section 3.1, The initial connection to SSB* in *The syslog-ng Store Box 5 LTS Administrator Guide*.

Step 2. Configure SSB.

Complete the Welcome Wizard as described in *Procedure 3.2, Configuring SSB with the Welcome Wizard* in *The syslog-ng Store Box 5 LTS Administrator Guide*. Upload the evaluation license file you have downloaded using your MyBalabit account.

Step 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 MyBalabit 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.

Step 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 *The syslog-ng Store Box 5 LTS User Guide*.

Step 5. If you plan to send a larger amount of log messages to test SSB, enable disk space fill up prevention. For details, see *Procedure 4.6.3, Preventing disk space fill up* in *The syslog-ng Store Box 5 LTS Administrator Guide*.

3. How to continue

- For details on user SSB see *The syslog-ng Store Box 5 LTS User Guide*.
- For details on the features of SSB and how to configure them, see *The syslog-ng Store Box 5 LTS Administrator Guide*.
- In case you need help during the evaluation, contact your local Balabit Partner, or *contact our Sales Team*.

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