

Overview

This document provides a guide to the steps required to install and configure BBOT for a first-time installation.

For information on the architecture and technical requirements please refer to the [BBOT Architectural High-Level Design \(HLD\)](#).

Important: Ensure that the installation is being performed on a brand-new installation of the operating system and the server is not shared with another application now or in the future.

Version Information

Below is the Operating System and BBOT version covered by this guide.

BBOT Version: **version_1.3.0**

Supported Operating Systems: **Ubuntu 20/22 + RHEL 8**

BBOT Download Links:

Operating System	Download Link
RHEL 8	beebot_rhel_8_version_1.3.0
Ubuntu 20	beebot_ubuntu_20_version_1.3.0
Ubuntu 22	beebot_ubuntu_22_04_version_1.3.0

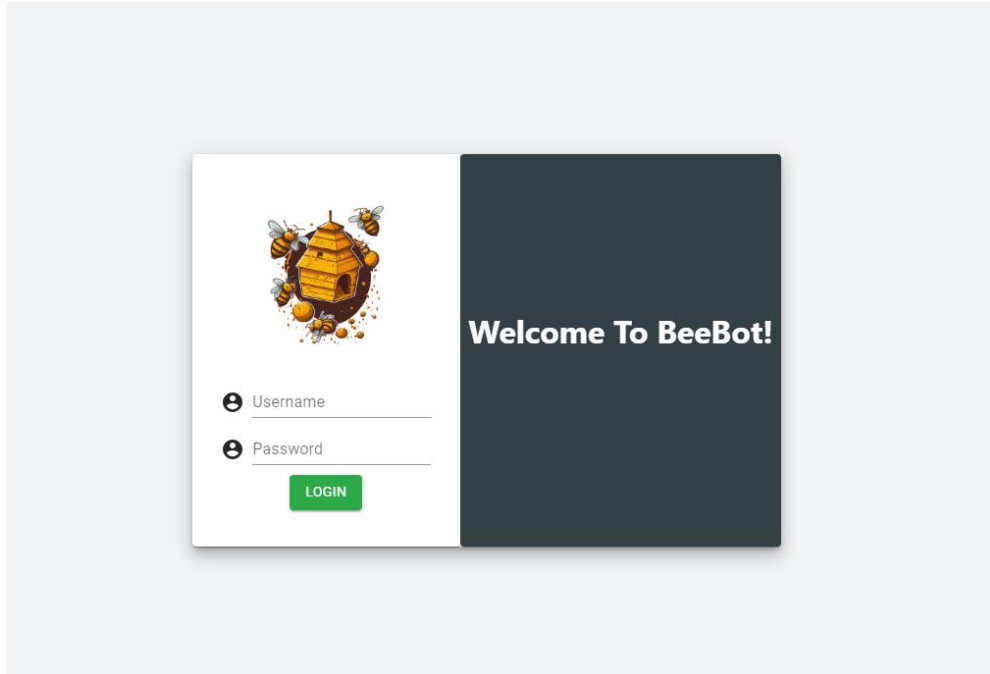
Installation Steps

Please follow the below steps in sequence observing all important notes prior to running the step. Contact support@enov8.com if you have questions on any of the below steps.

Step Instructions																					
1	<p>Download, copy and extract package to installation server</p> <p>1.1 Download the BBOT packages from the download links in this document.</p> <p>1.2 Copy the packages to a suitable temporary directory on the server such as user home folder or a temp directory.</p> <p>Important: This temporary copy/extract directory must be different to the target installation directory with 10GB+ of available space.</p> <p>1.3 Extract the installer. Example: <code>tar -xvf <FILENAME>.tar.gz</code></p>																				
2	<p>BBOT Installation</p> <p>2.1 Navigate inside the <Operating_System>_Installer folder you extracted in step 1.3.</p> <p>2.2 With a sudo user run:</p> <p style="text-align: center;"><code>sudo bash installer.sh -m http://<server_ip_address>:8080/</code></p> <p>Note: additional parameters might be necessary (see below)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Parameters</th> <th style="text-align: left;">Usage</th> <th style="text-align: left;">Example</th> <th style="text-align: left;">Default</th> </tr> </thead> <tbody> <tr> <td>-d</td> <td>Installation path</td> <td><code>sudo bash installer.sh -d /enov8</code></td> <td>/enov8</td> </tr> <tr> <td>-m</td> <td>backend API endpoint</td> <td><code>sudo bash installer.sh -m http://domain.com:8080/</code></td> <td></td> </tr> <tr> <td>-p</td> <td>Specific custom folder name/public path</td> <td><code>sudo bash installer.sh -p /bbot</code></td> <td></td> </tr> <tr> <td>-u</td> <td>specifies the username to add to the nginx group</td> <td><code>sudo bash installer.sh -u admin</code></td> <td>the current user</td> </tr> </tbody> </table> <p>Note: by default, BBOT API runs on port 8080.</p> <p>Important: Install scripts MUST run by a sudo or root user otherwise installation will fail.</p> <p>2.3 Optionally after installation you can check the beebot_install_log.txt to validate if any errors were encountered during installation.</p>	Parameters	Usage	Example	Default	-d	Installation path	<code>sudo bash installer.sh -d /enov8</code>	/enov8	-m	backend API endpoint	<code>sudo bash installer.sh -m http://domain.com:8080/</code>		-p	Specific custom folder name/public path	<code>sudo bash installer.sh -p /bbot</code>		-u	specifies the username to add to the nginx group	<code>sudo bash installer.sh -u admin</code>	the current user
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3 Validating Installation

From an HTML5 Web Browser such as Google Chrome, browse to the URL http://<SERVER_HOSTNAME_OR_IP> where <SERVER_HOSTNAME_OR_IP> is the Server Hostname or IP Address of the server you just ran the install on and you should see the below screen.

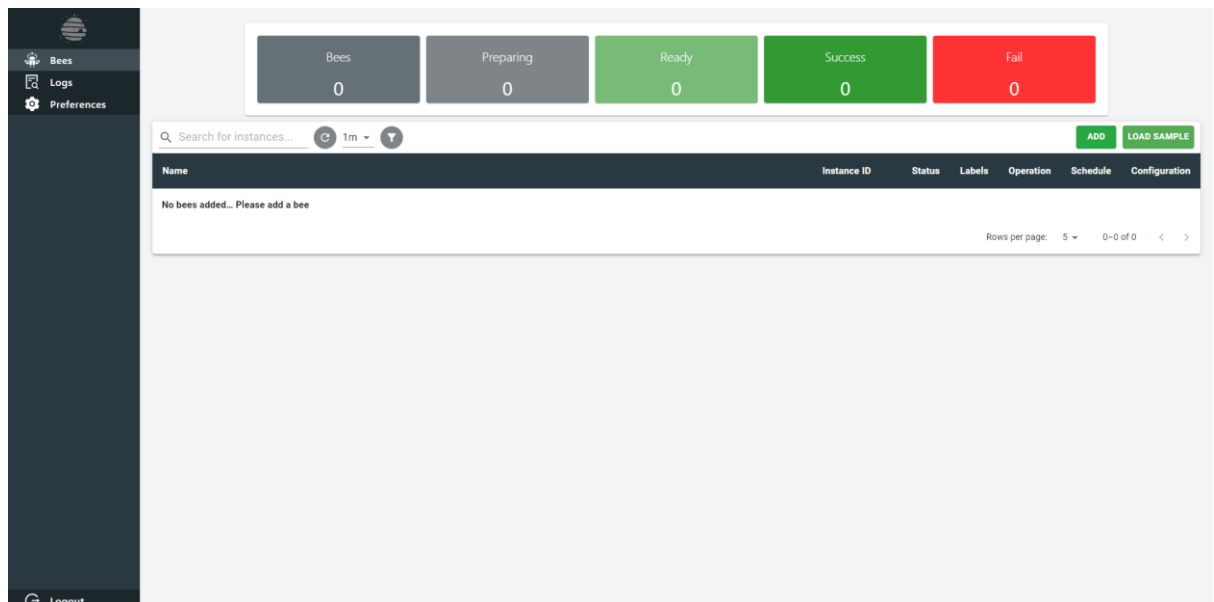


The default credentials when logging in for the first time are:

User ID: admin

Password: admin

Note: Passwords are case sensitive.



Please visit <https://support.enov8.com> for all our Guides, Videos and FAQs to help you get started using the solution.