

# CYBERHAVEN

Product documentation

# Installing the Linux Sensor

Follow the procedures in this article to download, install, and configure the Linux Sensor.

## Download

To install the Linux Sensor, first download the Sensor package from the Cyberhaven Console and copy it onto the Linux machine.

1. Navigate to the Endpoint Sensors page and click on **Sensor Installers** > **Linux** and download the latest Sensor.  
If you are using RHEL and Oracle Linux, download the file ending with “(rpm)”. For Ubuntu and Debian then download the file ending with “(deb)”.
2. Copy the installer file onto the machine where you want to install the Sensor.

## Install

Based on the Linux distribution you are using, run the appropriate command in a terminal window to install the Sensor.

For RHEL and Oracle Linux, run the following command.

```
sudo dnf install Cyberhaven-<version>.rpm
```

For Ubuntu and Debian, run the following command.

```
sudo apt install ./Cyberhaven-<version>.deb
```

If you are logged into the machine as a root user, then omit “sudo” from the command.

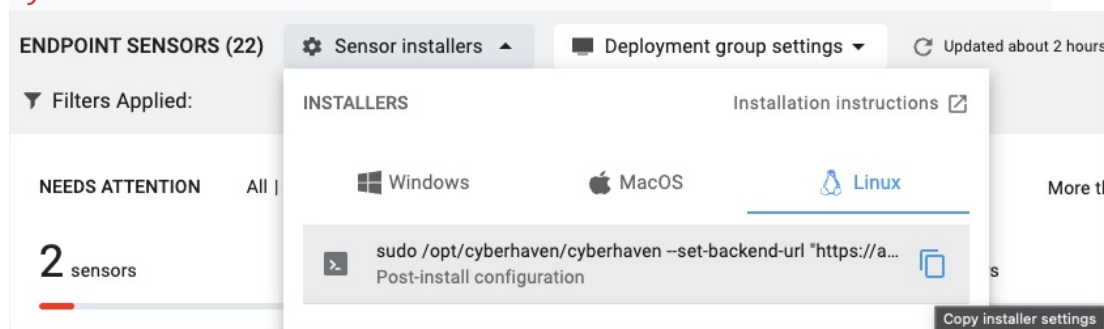
## Configure

After installation, you must configure the Sensor to communicate with Cyberhaven’s backend. This communication enables the Sensor to transmit event data to the backend and the Console.

1. Copy the command for setting the backend URL from the Cyberhaven Console. In the Endpoint Sensors page, click on **Sensor Installers > Linux** and copy the post install configuration.

The command looks similar to the following:

```
sudo /opt/cyberhaven/cyberhaven --set-backend-url "<your-cyberhaven-tenant-url>" --set-install-token "<install-token>"
```



2. Run the command in a terminal window.

## Verify

To check the current state of the Sensor and verify that that Sensor has been initialized correctly, run the following command.

Bash	Copy
<pre>sudo systemctl status cyberhaven  # cyberhaven.service #   Loaded: loaded (/usr/lib/systemd/system/cyberhaven.service; enabled; vendor preset: disabled) #   Active: active (running) since Mon 2024-01-08 03:42:28 EST; 2 days ago</pre>	

In the output of the command, **Loaded: loaded (...; enabled** indicates that the Sensor is configured to start automatically upon system reboot. Whereas, **Active: active** indicates that the Sensor is currently operational and running.

## Change Log

- Updated on 01/03/2025: Changed the command to install the sensor on Ubuntu and Debian.

