


Add a CPU Core to an EDA 1000v on Hyper-V


Published: 2022-07-07

This guide explains how to add a CPU core to an ExtraHop virtual sensor that is running in a Hyper-V environment.

The EDA 1000v requires a minimum of two processing cores with hyper-threading support. If you want to enable SSL decryption, we recommend that you add a third processing core to avoid performance degradation.

 **Note:** You must have an ExtraHop license to enable SSL decryption.

1. Log in to the Administration settings on the ExtraHop system through `https://<extrahop-hostname-or-IP-address>/admin`.
2. In the Appliance Settings section, click **Shutdown or Restart**.
3. In the System row, click **Shutdown**.

 **Note:** You must save or revert changes to the running config file before shutting down or restarting the system.

4. Open the Hyper-V Manager.
5. In the Virtual Machines list, select the name of the virtual machine. For example, ExtraHop-EDA1000v.
6. In the right panel, under the name of the virtual machine, click **Settings**.
7. In the Settings window, click **Processor**.
8. From the **Number of virtual processors** drop-down list, select **3**.
9. Click **Apply**, and then click **OK**.
10. In the right panel, under the name of the virtual machine, click **Start**.