Configure the iDRAC Remote Access Console

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If your ExtraHop system is deployed in a data center or other remote environment, you might need to access the console and power-management features through a remote connection. Remote access is available on the ExtraHop system through the Integrated Dell Remote Access Controller (iDRAC). After you enable and configure iDRAC, you can power cycle the system, view console messages, and review hardware monitoring and boot logs.

The iDRAC interface is enabled by default on all ExtraHop appliances, except the EDA 1100, which does not have an iDRAC interface.

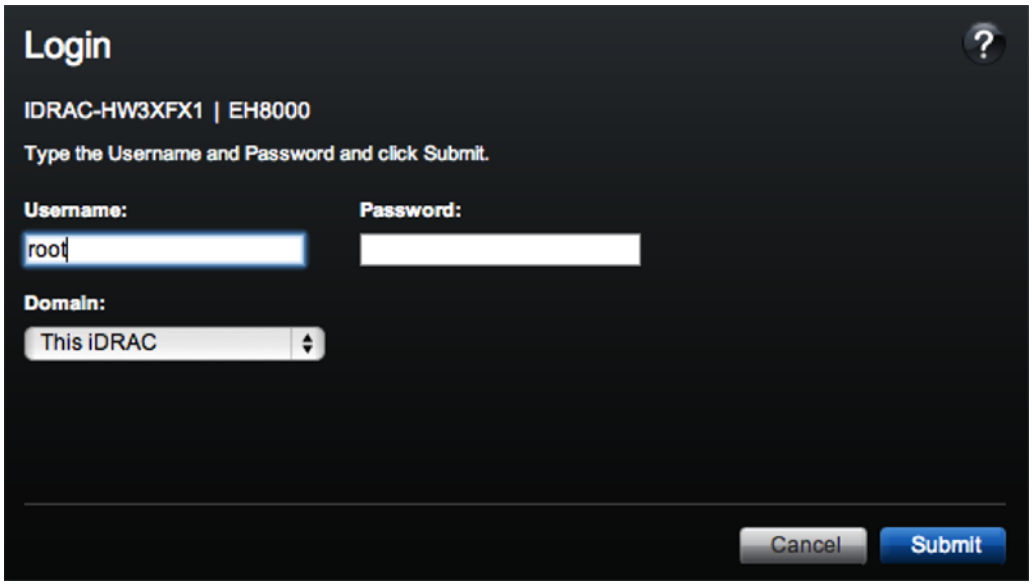
Accessing the iDRAC

1. When the appliance is running, the LCD displays the existing IP address. Under the LCD, press the checkmark button between the two arrows.
2. Highlight **iDRAC** and press the checkmark button.

3. Highlight **IP** and press the checkmark button.

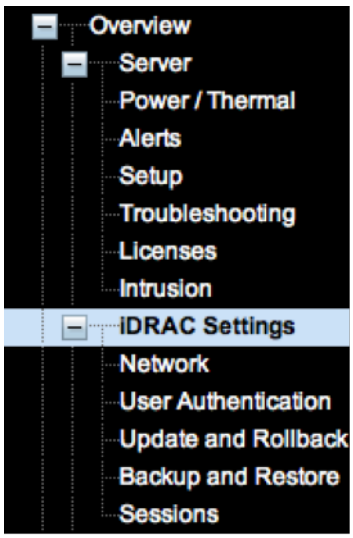
4. Write down the IP address that appears on the LCD.

5. In a web browser, type the IP address, and log in with the username `root` and the password, which is the service tag number listed in the screen or on the pullout at the front of the appliance. The password is case-sensitive.



Configuring the iDRAC with a static IP address

1. Under **iDRAC Settings** in the left tree control, click **Network**.



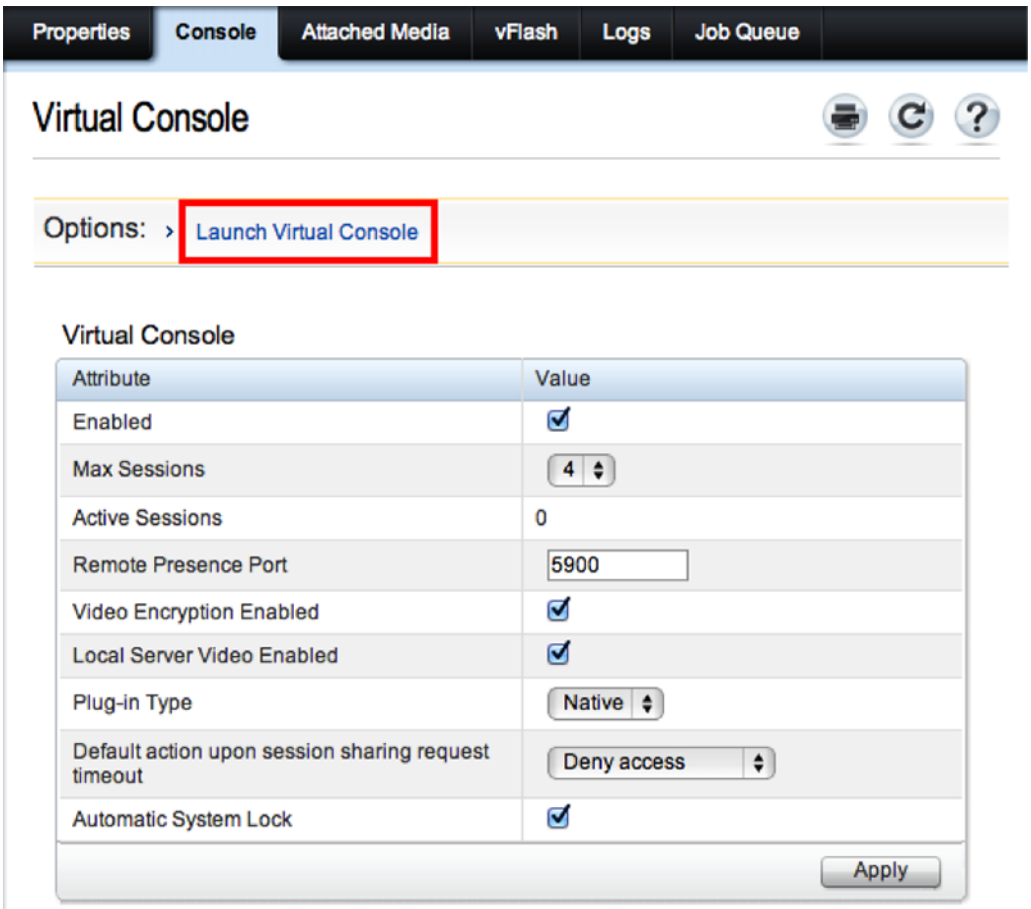
2. Scroll down to the IPv4 Settings section, de-select the **DHCP Enable** checkbox.
3. In the **Static IP Address** field, type the IP address that you want to configure for remote access to your ExtraHop appliance.

IPv4 Settings ▲ Back to Top

Attribute	Value
Enable IPv4	☑
DHCP Enable	☐
Static IP Address	192.168.0.120
Static Gateway	192.168.0.1
Static Subnet Mask	255.255.255.0
Use DHCP to obtain DNS server addresses	☐
Static Preferred DNS Server	0.0.0.0
Static Alternate DNS Server	0.0.0.0

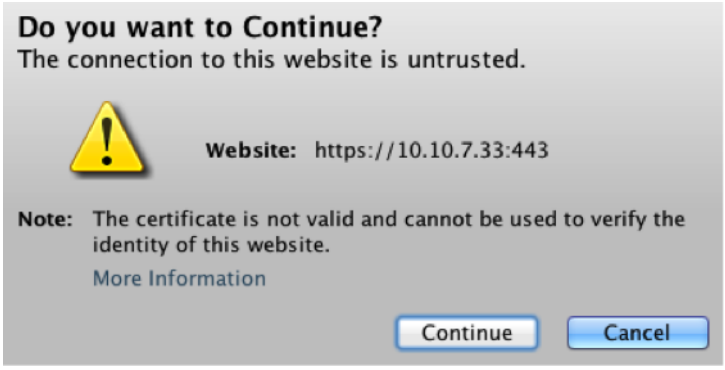
Launching the iDRAC virtual console

1. Click **Overview** in the left tree control, click the **Console** tab.
2. From the Plug-in Type menu, select **Java**.
3. Click **Launch Virtual Console**.

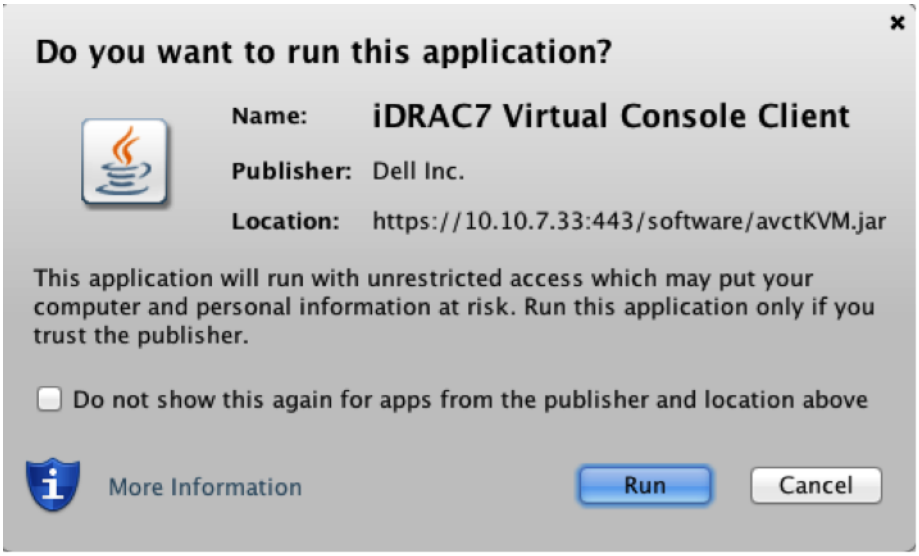


A file will begin downloading to your workstation.

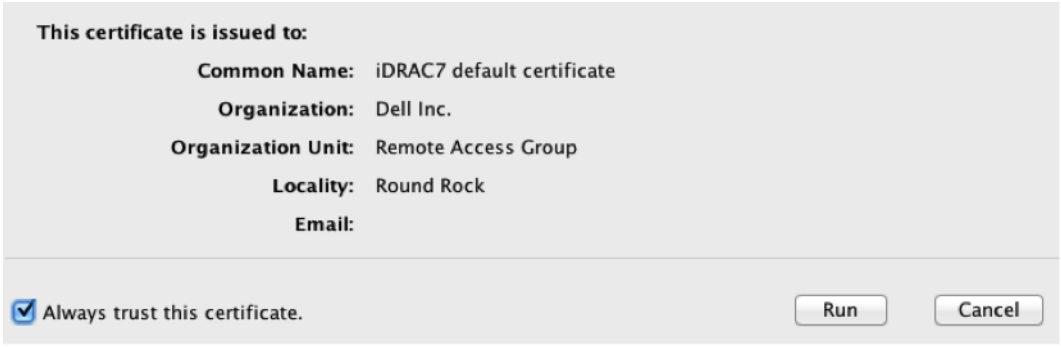
4. When the file has downloaded, delete the characters after viewer.jnlp, and open the file immediately after the download has completed. (Download times are typically one minute or less).
5. At the prompt, click **Continue**.



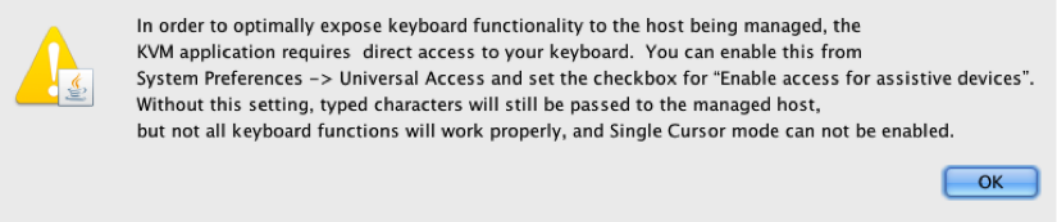
6. When the java applet finishes installing, click **Run**.



7. Select the **Always trust this certificate** checkbox and click **Run**.

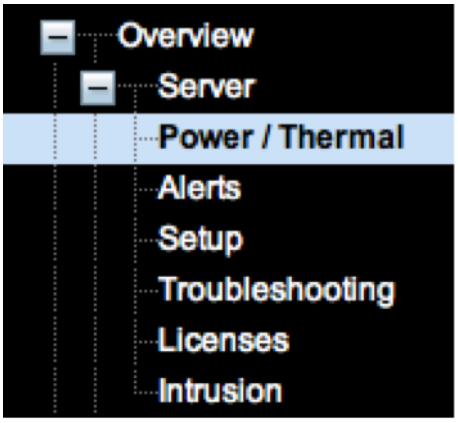


8. Click **OK**.

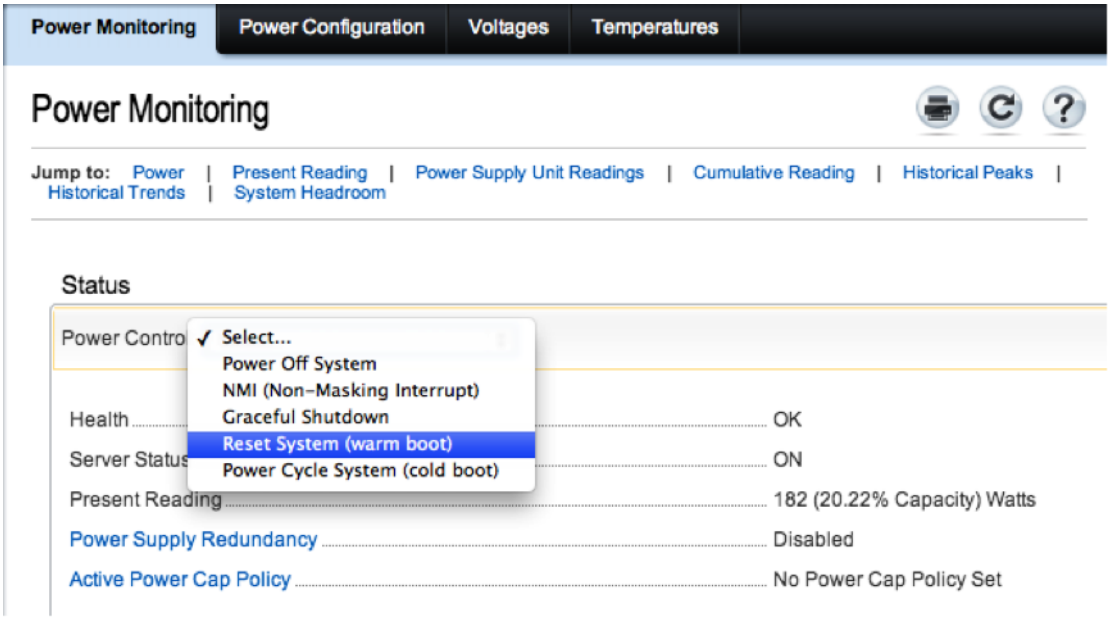


Power cycling the system

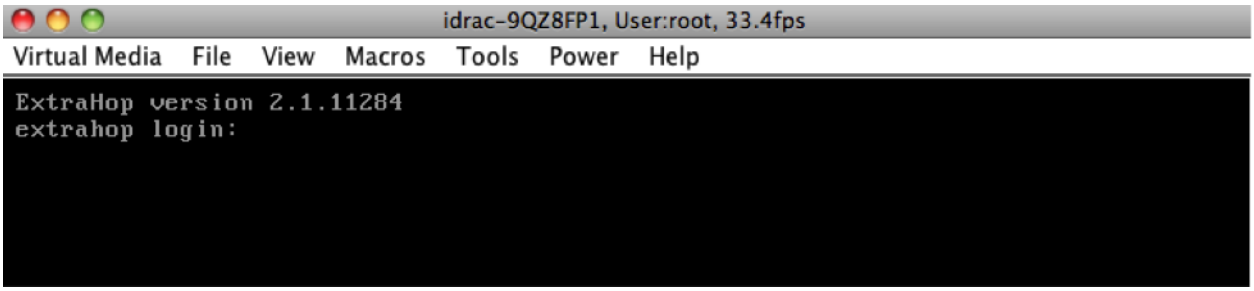
1. Under **Overview** > **Server** in the left tree control, click **Power/Thermal**.



2. From the **Power Control** drop-down menu, select **Reset System (warm reboot)**.



3. When you click **Launch Virtual Console**, the iDRAC launches a new window as your virtual console.

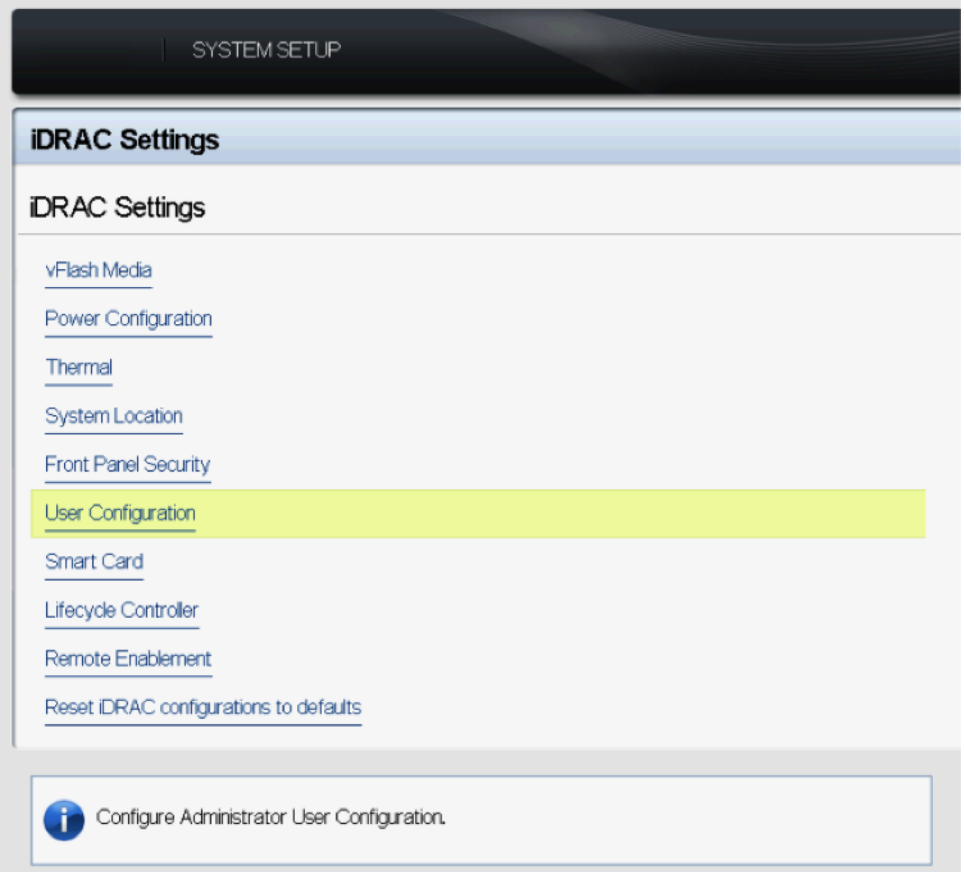


(Optional) Set a secure password

The iDRAC password is configured by default with the service tag number on the pullout at the front of the ExtraHop appliance. These steps explain how you can change that default password to a more secure password that you choose.

1. Reboot the iDRAC system and press **F2**.
2. Under the System Setup Main Menu, click **iDRAC Settings**.

3. Under iDRAC Settings, click **User Configuration**.



4. Select the checkbox next to **Change Password**.
5. Type the new password, and then type the password again to confirm.
   The steps and menu options to change the password can vary by iDRAC version.
6. Click **Apply**.