



Managing Remote Presence

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Managing the Virtual KVM

Enabling the Virtual KVM

Before You Begin

You must log in as a user with admin privileges to enable the virtual KVM.

Procedure

- Step 1** In the **Navigation** pane, click the **Server** tab.
 - Step 2** On the **Server** tab, click **Remote Presence**.
 - Step 3** In the **Remote Presence** pane, click the **Virtual KVM** tab.
 - Step 4** On the **Virtual KVM** tab, check the **Enabled** check box.
 - Step 5** Click **Save Changes**.
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Disabling the Virtual KVM

Before You Begin

You must log in as a user with admin privileges to disable the virtual KVM.

Procedure

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- Step 1** In the **Navigation** pane, click the **Server** tab.
 - Step 2** On the **Server** tab, click **Remote Presence**.
 - Step 3** In the **Remote Presence** pane, click the **Virtual KVM** tab.
 - Step 4** On the **Virtual KVM** tab, uncheck the **Enabled** check box.
 - Step 5** Click **Save Changes**.
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Configuring the Virtual KVM

Before You Begin

You must log in as a user with admin privileges to configure the virtual KVM.

Procedure

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- Step 1** In the **Navigation** pane, click the **Server** tab.
 - Step 2** On the **Server** tab, click **Remote Presence**.
 - Step 3** In the **Remote Presence** pane, click the **Virtual KVM** tab.
 - Step 4** On the **Virtual KVM** tab, complete the following fields:

Name	Description
Enabled check box	If checked, the virtual KVM is enabled. Note The virtual media viewer is accessed through the KVM. If you disable the KVM console, CIMC also disables access to all virtual media devices attached to the host.
Max Sessions field	The maximum number of concurrent KVM sessions allowed. Enter an integer between 1 and 4.
Active Sessions field	The number of KVM sessions running on the server.
Remote Port field	The port used for KVM communication.
Enable Video Encryption check box	If checked, the server encrypts all video information sent through the KVM.
Enable Local Server Video check box	If checked, the KVM session is also displayed on any monitor attached to the server.

- Step 5** Click **Save Changes**.
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Launching the KVM Console

Before You Begin

You must log in as a user with user privileges to launch the KVM console.

Procedure

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- Step 1** In the **Navigation** pane, click the **Server** tab.
 - Step 2** On the **Server** tab, click **Remote Presence**.
 - Step 3** In the **Remote Presence** pane, click the **Virtual KVM** tab.
 - Step 4** In the **Actions** area, click **Launch KVM Console**.
The KVM console opens in a separate window.
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Configuring Virtual Media

Before You Begin

You must log in as a user with admin privileges to configure virtual media.

Procedure

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- Step 1** In the **Navigation** pane, click the **Server** tab.
 - Step 2** On the **Server** tab, click **Remote Presence**.
 - Step 3** In the **Remote Presence** pane, click the **Virtual Media** tab.
 - Step 4** In the **Virtual Media Properties** area, update the following properties:

Name	Description
Enabled check box	If checked, virtual media is enabled. Note If you clear this check box, all virtual media devices are automatically detached from the host.
Active Sessions field	The number of virtual media sessions currently running.
Enable Virtual Media Encryption check box	If checked, all virtual media communications are encrypted.

- Step 5** Click **Save Changes**.
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Configuring Serial Over LAN

Configure serial over LAN when you want to reach the host console with the CIMC.

Before You Begin

You must log in as a user with admin privileges to configure serial over LAN.

Procedure

- Step 1** In the **Navigation** pane, click the **Server** tab.
- Step 2** On the **Server** tab, click **Remote Presence**.
- Step 3** In the **Remote Presence** pane, click the **Serial over LAN** tab.
- Step 4** In the **Serial over LAN Properties** area, update the following properties:

Name	Description
Enabled check box	If checked, Serial over LAN is enabled on this server.
Baud Rate field	The baud rate the system uses for Serial over LAN communication.

- Step 5** Click **Save Changes**.
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