

How to migrate Configuration Manager Proxy to another server on the same SCCM Site

- Parallels Device Management

If you want to migrate Configuration Manager Proxy to another server, you'll need to do the following:

1. Uninstall the Configuration Manager Proxy on the current server.
2. Export the Configuration Manager Proxy certificate on the current server. (for PKI mode also export Parallels Configuration Manager Proxy (PKI) certificate)
3. Import the certificates on the new server.
4. Install and configure the Configuration Manager Proxy on the new server.

This article describes how to perform the above steps.

Exporting the certificate from the current server

To export the certificate from the server running the Configuration Manager Proxy:

1. In Windows, click **Start > Run...**
2. Type `mmc.exe` in the **Open** box. This will open the Microsoft Management Console.
3. In the console, click **File > Add/Remove Snap-in** to open the **Add or Remove Snap-ins** dialog.
4. Click **Certificates** in the **Available snap-ins** list.
5. Click the **Add** button. Select the **Computer account** option and click **Next**.
6. On the **Select Computer** page, select **Local computer** and click **Finish**.
7. Click **OK** to close the **Add or Remove Snap-ins** dialog.
8. In the Microsoft Management Console, click **Console Root / Certificates(Local computer) / Personal / Certificates**.
9. Right-click the **Parallels Configuration Manager Proxy** certificate, then click the **All Tasks > Export...** option in the pop-up menu. The **Certificate Export Wizard** opens.
10. Click **Next** on the **Welcome** page.
11. Select the **Yes, export the private key** and click **Next**.
12. On the **Export File Format** page, select the following options:
 - ◆ **Personal Information Exchange - PKCS #12 (.PFX)**
 - ◆ **Include all certificates in the certification path if possible**
 - ◆ **Export all extended properties**
13. Click **Next**.
14. On the **Password** page, type and confirm a **Password** (you'll be asked for it when importing the certificate on the new host). Click **Next**.
15. Type a path and filename for the target certificate file (e.g. `C:\sccm_proxy.pfx`) and click **Next**.
16. Review the export summary and click **Finish** to complete the wizard.
17. Copy the certificate file to the server where you want to move the Configuration Manager Proxy.

Importing the certificate on the new server

To import the certificate on the new server:

1. In Windows, click **Start > Run...**
2. Type `mmc.exe` in the **Open** box and click **OK**. This will open the Microsoft Management Console.

3. In the console, click **File > Add/Remove Snap-in** to open the **Add or Remove Snap-ins** dialog.
 4. Click **Certificates** in the **Available snap-ins** list.
 5. Click the **Add** button. Select the **Computer account** option and click **Next**.
 6. On the **Select Computer** page, select **Local computer** and click **Finish**.
 7. Click **OK** to close the **Add or Remove Snap-ins** dialog.
 8. In the Microsoft Management console, click **Console Root / Certificates(Local computer)**.
 9. Right-click the **Personal** node and then click the **All Tasks > Import...** item in the pop-up menu. The **Certificate Import Wizard** opens.
 10. Click **Next**.
 11. On the **File to Import** page, click the **Browse** button and select the **?.pfx?** certificate file that you exported earlier (make sure to change the file extension filter in the **Open** dialog to **.pfx**). Click **Next**.
 12. On the **Password** page, type the **Password** that you specified when you were exporting the certificate and select the **Mark this key as exportable...** option.
 13. Click **Next**.
 14. On the **Certificate Store** page, select the **Place all certificates in the following store** option. Make sure that the **Certificate store** field is set to **Personal** (if it doesn't, click the **Browse** button and select **Personal** from the list).
 15. Click **Next**.
 16. Review the import summary and click **Finish** to complete the wizard.
 17. Install and configure Configuration Manager Proxy on the new server by running the Parallels Mac Management for Microsoft SCCM installation program.
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