Removing a license from the system manually
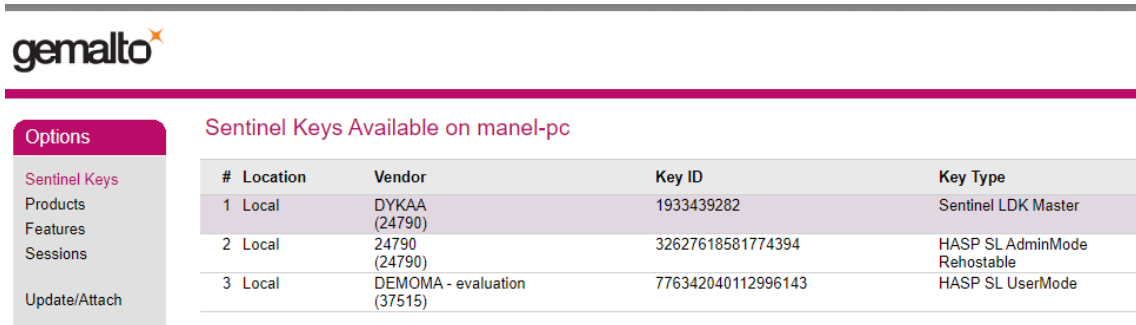
1. First we need to determine the license **Key Id** we need to remove.
    To do so navigate to http://localhost:1947, click on left menu **Sentinel Keys**, the list of currently installed licenses will appear.

2. Take note of the **Key Id** of the license you want to remove, for the example we will use 32627618581774394, notice **Key Type** is **AdminMode**.

3. Next we need to stop the **Sentinel License Service** to do so:

    • In the Control Panel, open Administrative Tools.
    • Double-click Services.
    • Select the Sentinel LDK License Manager service in the list.
    • Right-click the service and select Stop from the context menu.

    Alternative you can stop the service via the command shell with the following command:

    net *stop* hasplms

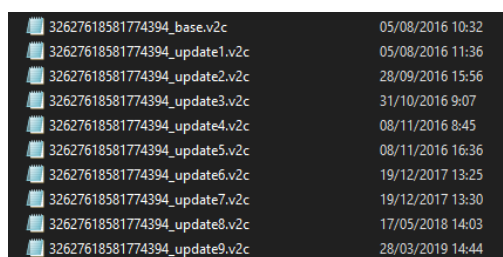4. Now the Sentinel service is stopped:

    If your **Key Type** is **Admin Mode**, open Windows's File Explorer and navigate to the following path:

    C:\Program Files (x86)\Common Files\SafeNet Sentinel\Sentinel LDK\installed\24790

    If your **Key Type** is **User Mode** go to following path:

    C:\ProgramData\SafeNet Sentinel\Sentinel LDK\installed\24790

5. There you'll see a list of .c2v files like this:

Delete all files with the name of your Key ID, for this case all files should be removed.
Do not delete any other files.
Proceed to step 6.

6. Restart the **Sentinel License Service**.

• In the Control Panel, open Administrative Tools.
• Double-click Services.
• Select the Sentinel LDK License Manager service in the list.
• Right-click the service and select Stop from the context menu.

Alternative you can re-start the service via the command shell with the following command:

net *start* hasplms