



Using the HYP2003 for Windows Domain Logon

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Introduction

To keep your Windows account and your data secure, you can use the HYP2003 to log in to your domain. Using the HYP2003 ensures that the user will require both the HYP2003 token and your PIN in order to log in.

This guide uses Windows 8.1. Variations for procedures may exist for previous versions of Windows.

Requirements

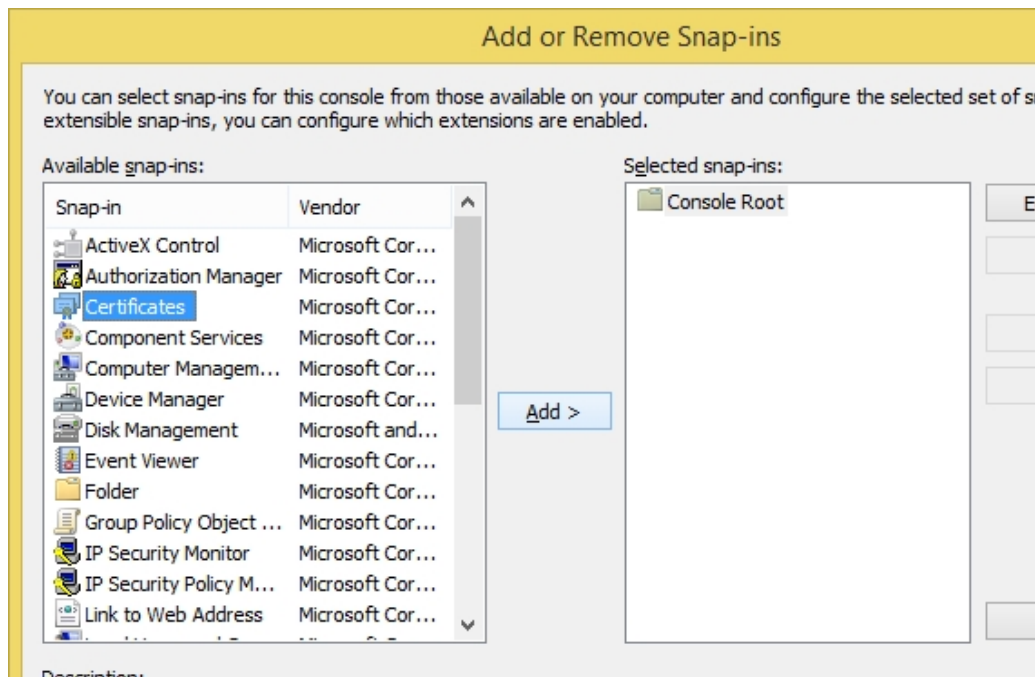
- HYP2003 token
- HyperPKI Manager for HYP2003 installed
- Windows XP or above

Setting Up Certificate Enrollment

Before you begin, ensure that you have administrator privileges on your Windows account and that you have properly installed and set up the HYP2003.

Configuring Certificate Management

1. Ensure the HYP2003 is inserted into a valid USB port and open the Microsoft Management Console:
 - a. Open the **Start** menu and perform a system search for `mmc.exe`.
 - b. Run `mmc.exe`.
2. In the **File** menu, select **Add/Remove Snap-in...**
3. Under Available snap-ins, select **Certificates** and click **Add >**.

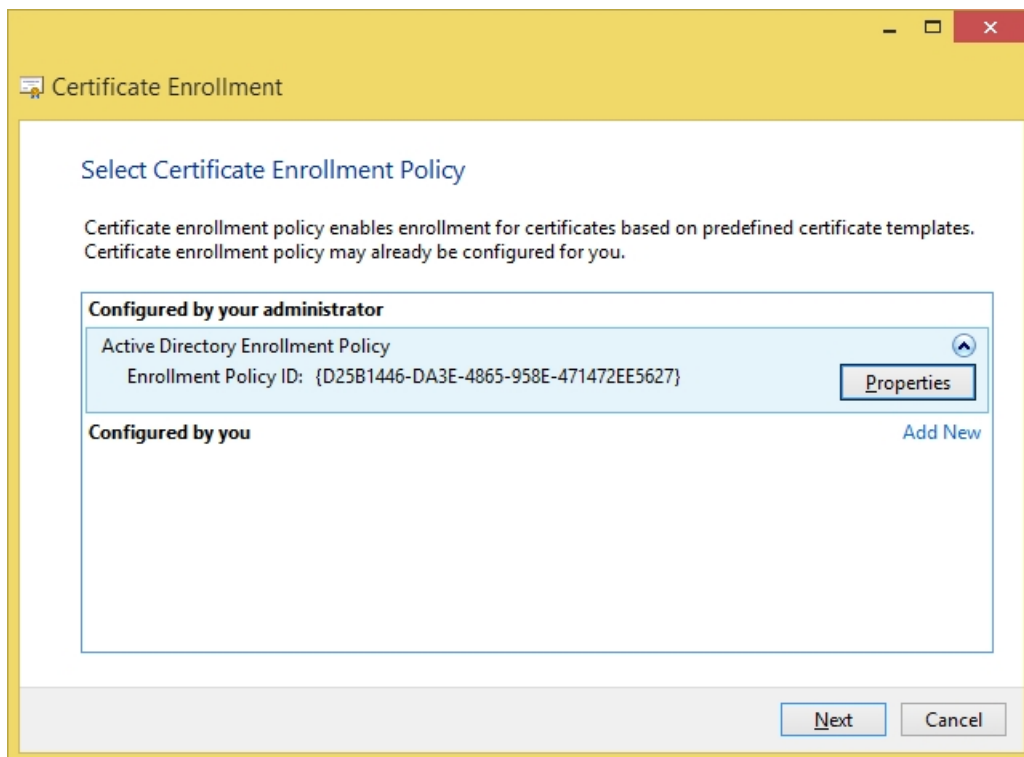


4. In the Certificates Snap-in window, choose **My user account** and click **Finish**.
5. Click **OK**.

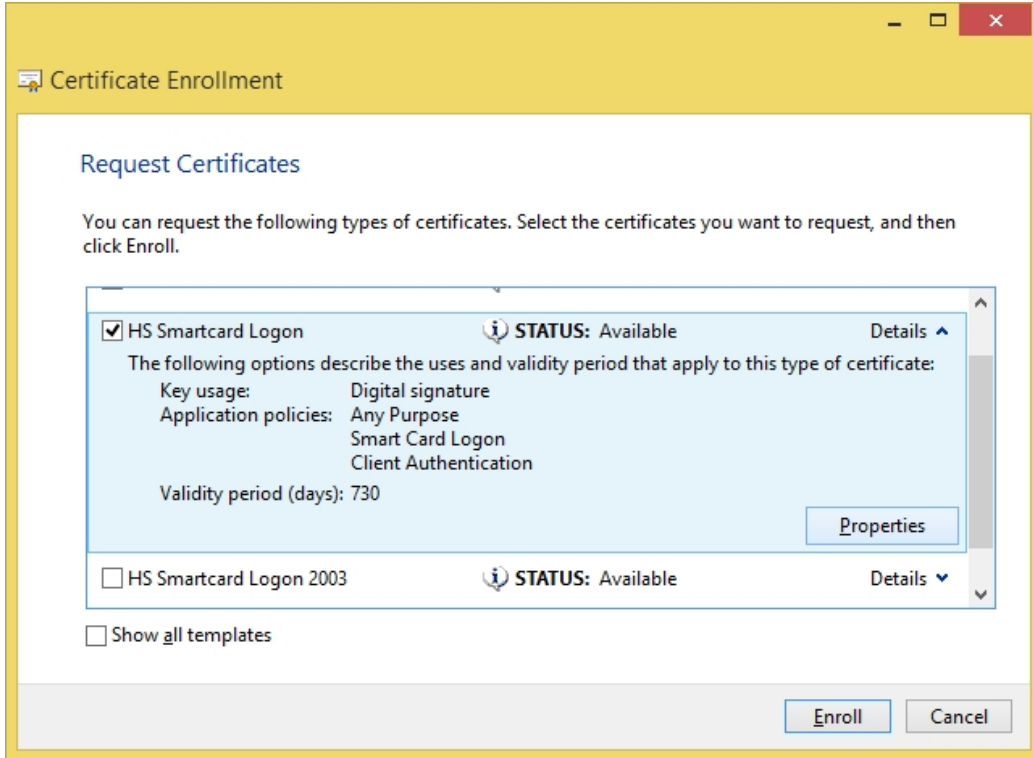
Enrolling Your Certificate

Once you have configured the appropriate snap-in, you can begin to enroll your certificate.

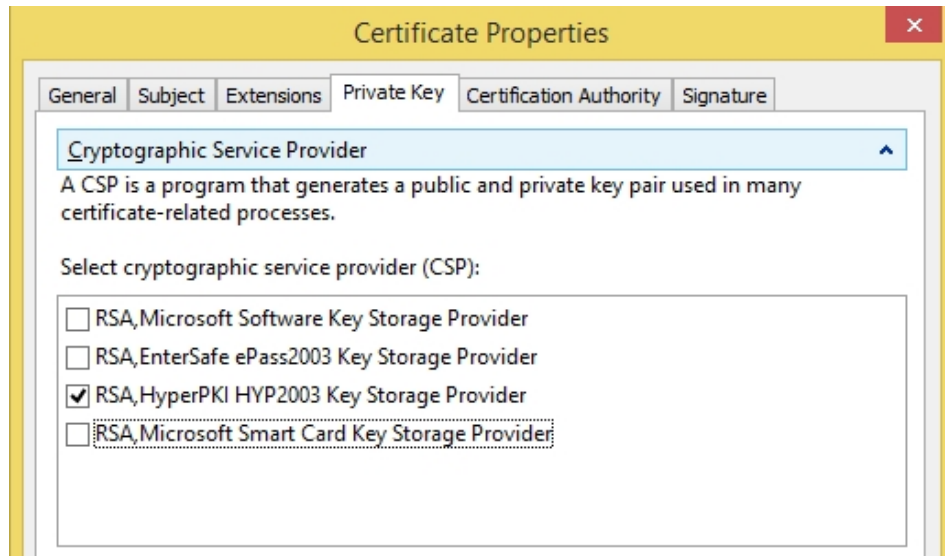
1. Double-click **Certificates - Current User**.
2. Under Logical Store Name, select **Personal**.
3. In the **Action** menu, go to **All Tasks** and select **Request New Certificate...**
4. Click **Next**.
5. Ensure that **Active Directory Enrollment Policy** is selected and that you have an Enrollment Policy ID.



6. Click **Next**.
7. Check the **HS Smartcard Logon** box and click **Properties**.

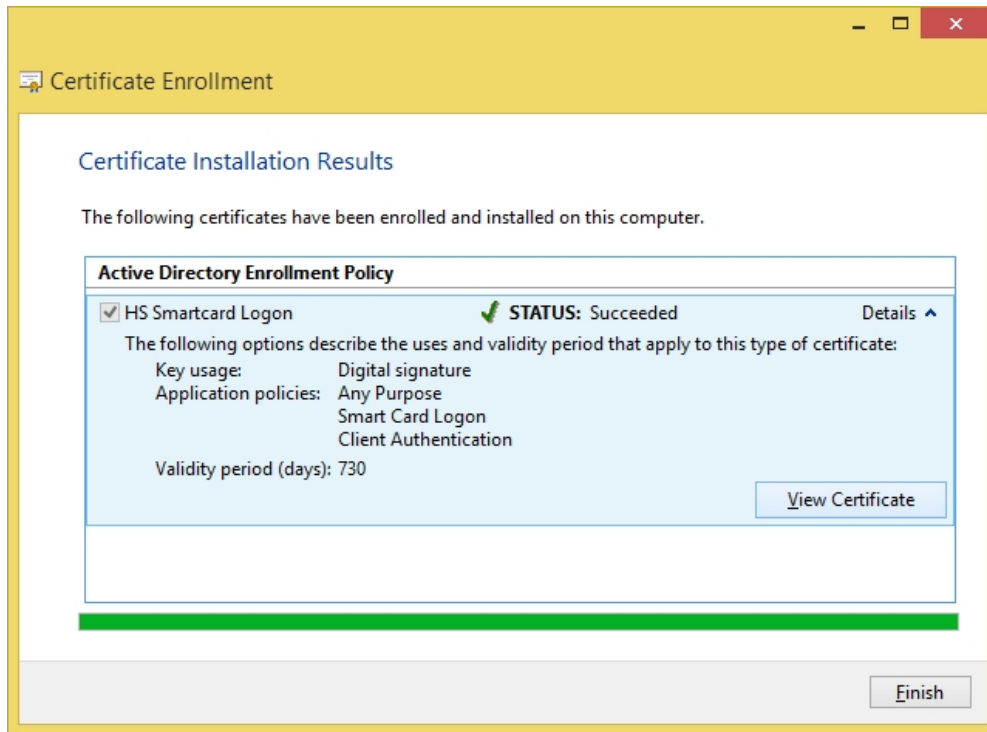


8. In the Certificate Properties window, check the **RSA,HyperPKI HYP2003 Key Storage Provider** box.



IMPORTANT: Ensure that all other options are deselected.

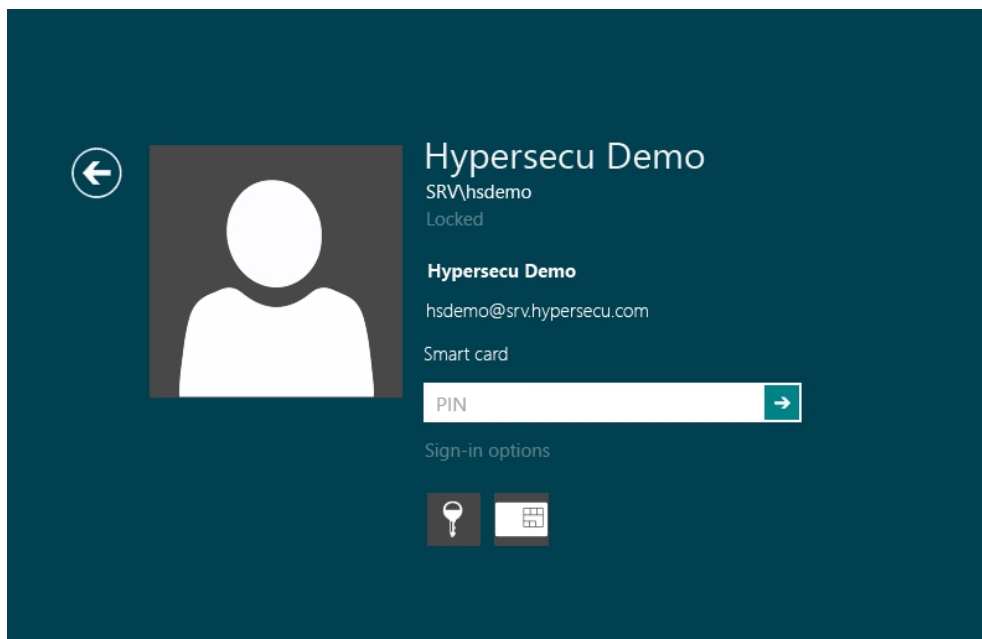
9. Click **OK**.
10. Ensure the **HS Smartcard Logon** box is checked and click **Enroll**.
11. When prompted, enter your user PIN and click **Log in**.
12. Once the certificate has been successfully enrolled, click **Finish**.



Logging On to Windows Domain

Once you have successfully enrolled your certificate, you can log on to your Windows domain using the HYP2003 and your user PIN.

1. Boot up Windows if you have not already done so and enter the logon screen.
2. Ensure that the HYP2003 is inserted into a valid USB port.
3. Click **Sign-in Options** and select the Smart Card icon.



4. Enter your user PIN and log on.