



# Configuring the HYP2003 for Firefox

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# Introduction

In order to enrol a certificate onto HYP2003 using Firefox, you must configure Firefox to load the PKCS#11 library.

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**NOTE:** If you do not wish to configure HYP2003 for Firefox, you must enrol your certificates using Internet Explorer.

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## Requirements

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

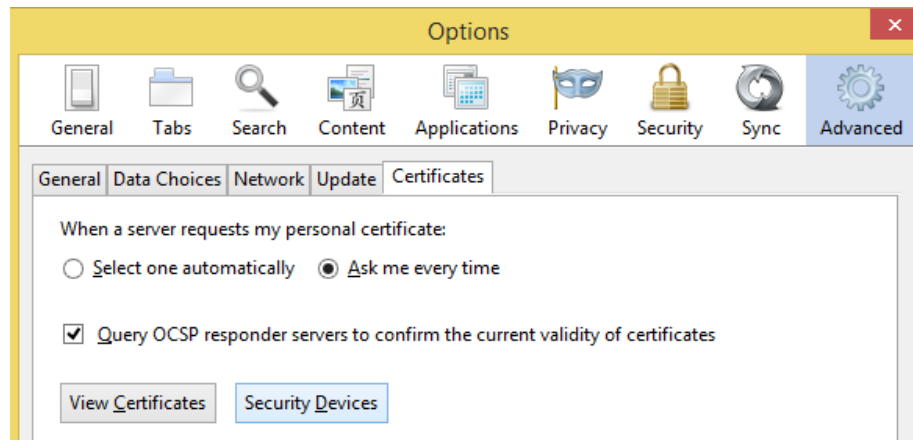
Before you begin, please ensure that you have:

- Installed HyperPKI Manager.
- Set up the HYP2003 PKI token you'll be using to enrol your digital certificate.
- Downloaded the latest version of Firefox and set Firefox as your system's default browser.

# Initial Configuration

Once you have set up the HYP2003, you can load a PKCS#11 module in order to use the HYP2003 with Firefox.

1. Ensure the HYP2003 is inserted into a valid USB port and open Firefox.
2. In the Firefox menu, select **Options**.
3. In the Options window, click **Advanced** and select the **Certificates** tab.



4. Click **Security Devices**.
5. Click **Load** and enter a name for the module you want to add.
6. Click **Browse** and navigate to where the file `HyperPKICsp11_2003.dll` is stored.

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**NOTE:** This file is typically stored in `C:\Windows\System32`, depending on your system. Perform a system search for the file if you cannot locate it.

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7. Click **OK** and check to ensure that the HYP2003 module is loaded into the Security Modules and Devices list.

## Security Modules and Devices

### ▲ NSS Internal PKCS #11 Module

Generic Crypto Services

Software Security Device

### ▲ Builtin Roots Module

Builtin Object Token

### ▲ New PKCS#11 Module

HYP2003

# Enrolling a Certificate

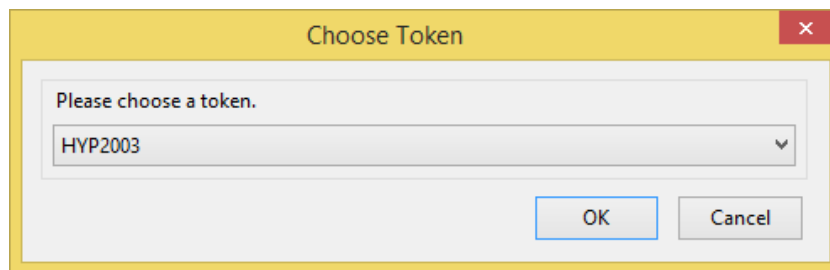
Once you've successfully configured Firefox, you can enrol a certificate into the HYP2003 using the Firefox browser. To obtain and enrol a digital certificate, you must go through a digital certificate authority.

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**IMPORTANT:** Ensure that Firefox is set as your default browser.

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1. Visit the certificate authority's website and follow the instructions provided.
2. When the Choose Token window appears, select HYP2003 and click **OK**.



3. If prompted, enter your PIN for the HYP2003.
4. Continue to follow the instructions provided by the certificate authority.
5. Once you have received instructions to retrieve your digital certificate, follow those instructions to collect or install your certificate in order to begin the automatic enrolment process.