

Netscape 7 DoD Software Digital Certificate Installation Process

Once you have enrolled and downloaded your DoD software certificates you must now import it into Netscape 7. First, from the main window in Netscape 7, click on **Edit** and then **Preferences**. (see Figure 1.)

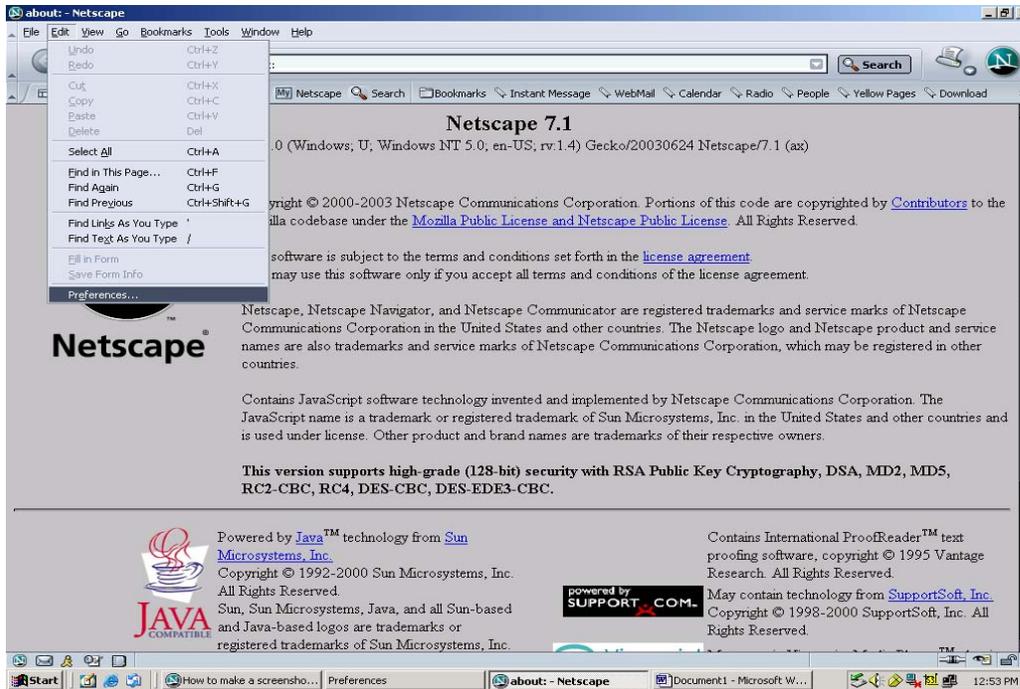


Figure 1.

In the Preferences window, select Privacy and Security in the left hand pane to expand it, and then click on Certificates. In the Client Certificate Selection area on the right hand pane, click the radio button that says **Ask Every Time**. Then click the **Manage Certificates** button. (See Figure 2.)



Figure 2.

In the Certificate Manager window, click on the **Import** button. (See Figure 3.)

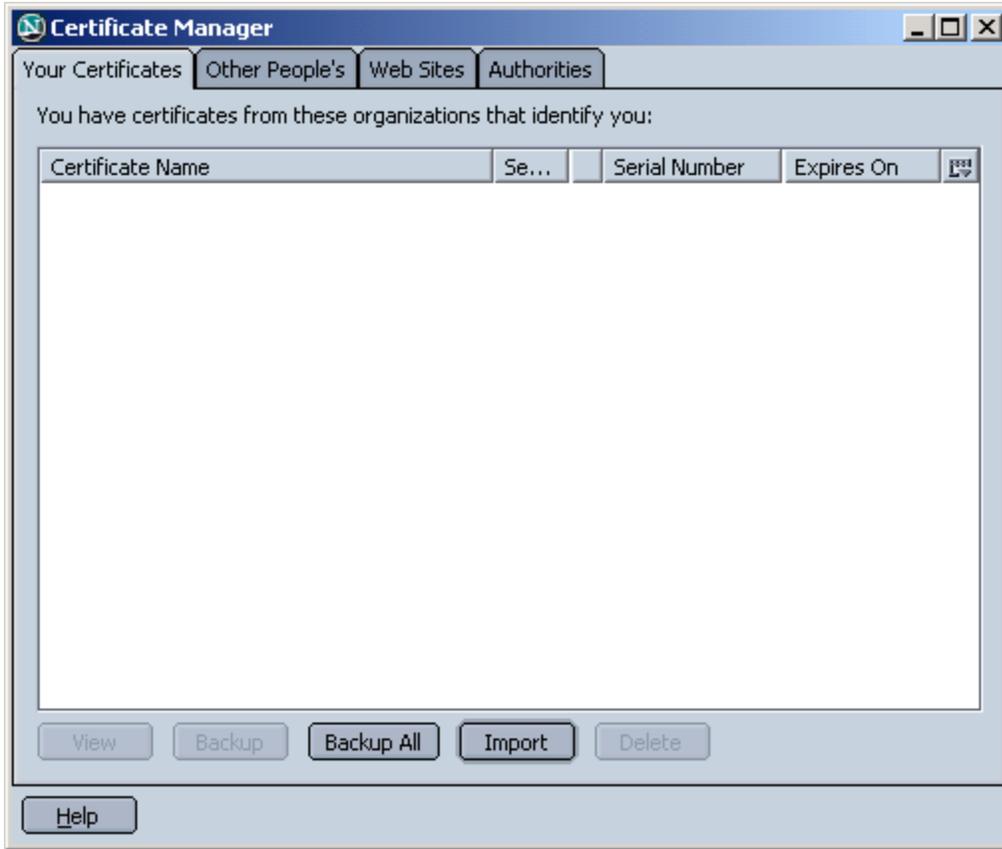


Figure 3.

You will now be asked to select the location of your digital certificate. Browse to the appropriate location, select your certificate, and then click on the **Open** button to continue. (See Figure 4.)

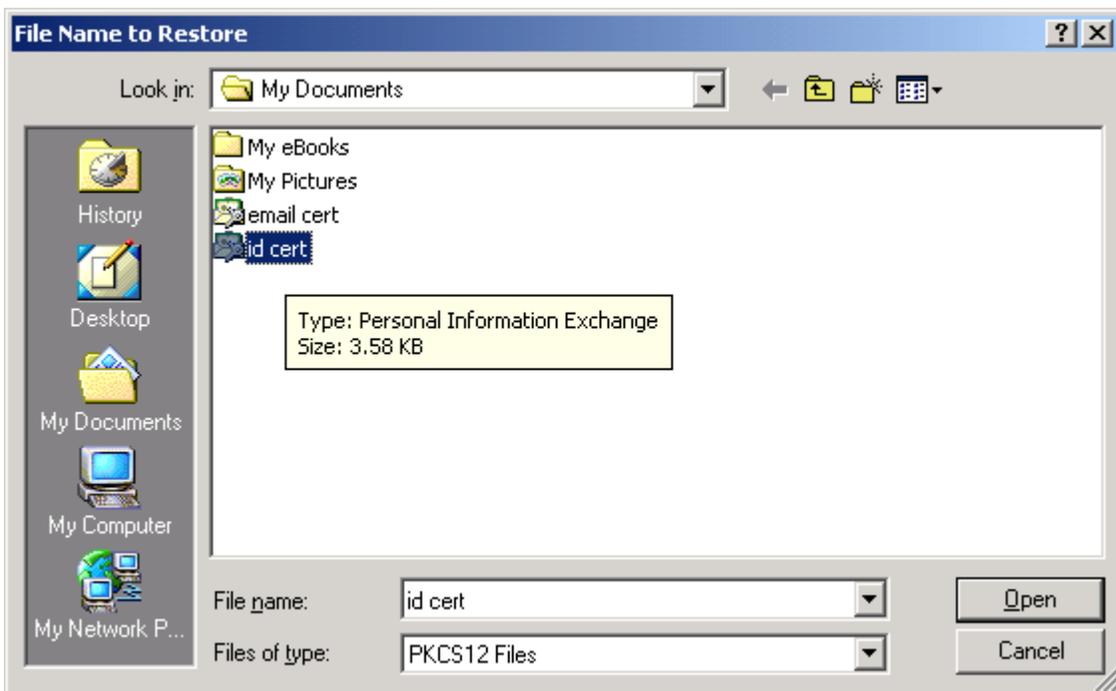


Figure 4.

If you've never done this before, you will be asked to enter a passphrase (password) that will protect your private key. Choose a suitable password, enter it again to confirm, and then click the OK button to continue. (See Figure 5.)

If you have done this before, you will be prompted for the password you set before, and will then skip to Figure 6.

Do not forget or misplace this password! If you forget this password, you will lose access to your digital certificate!



Figure 5.

You will now be prompted for the password for the private key that was provided to you during the enrollment process. After you have entered it, click on the OK button to continue. (see Figure 6.)



Figure 6.

Congratulations! Importing your digital certificate has been successful. Click on the OK button to continue. (see Figure 7.)

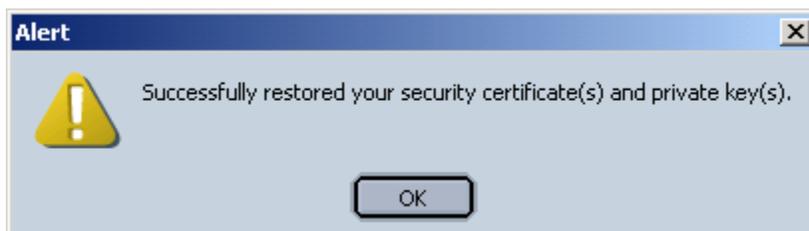


Figure 7.

Your digital certificates and your name should now appear in Your Certificates in the Certificates Manager window, similar to that illustrated by Figure 8.

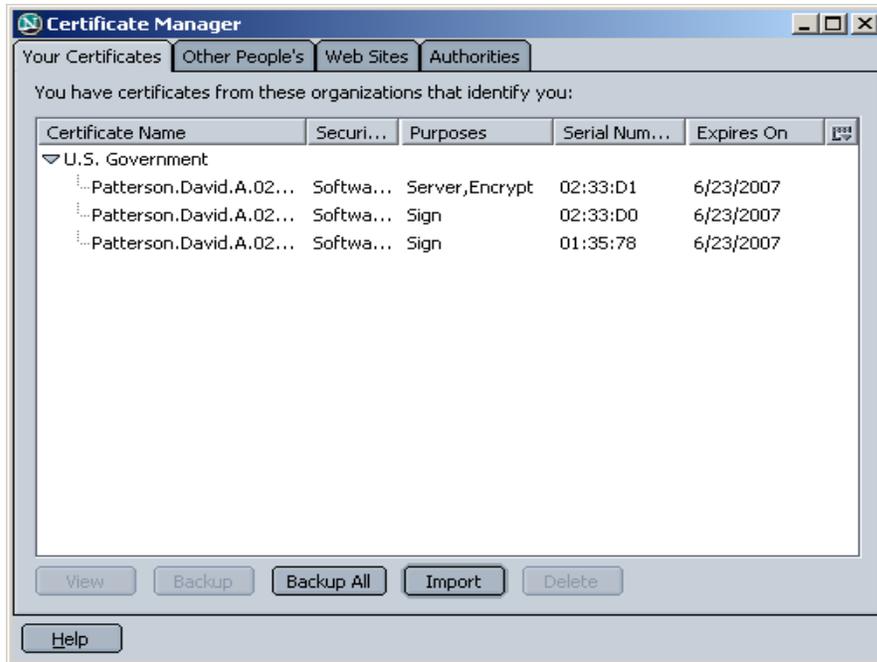


Figure 8.

Clicking the VIEW button at the bottom will bring you to the *Certificate Viewer* window. You will notice the certificate Uses (Email Signer Certificate), the Common Name (DoD Class 3 CA-7), when it was issued (6/22/2004) and when it expires (6/23/2007). (see figure 9.)

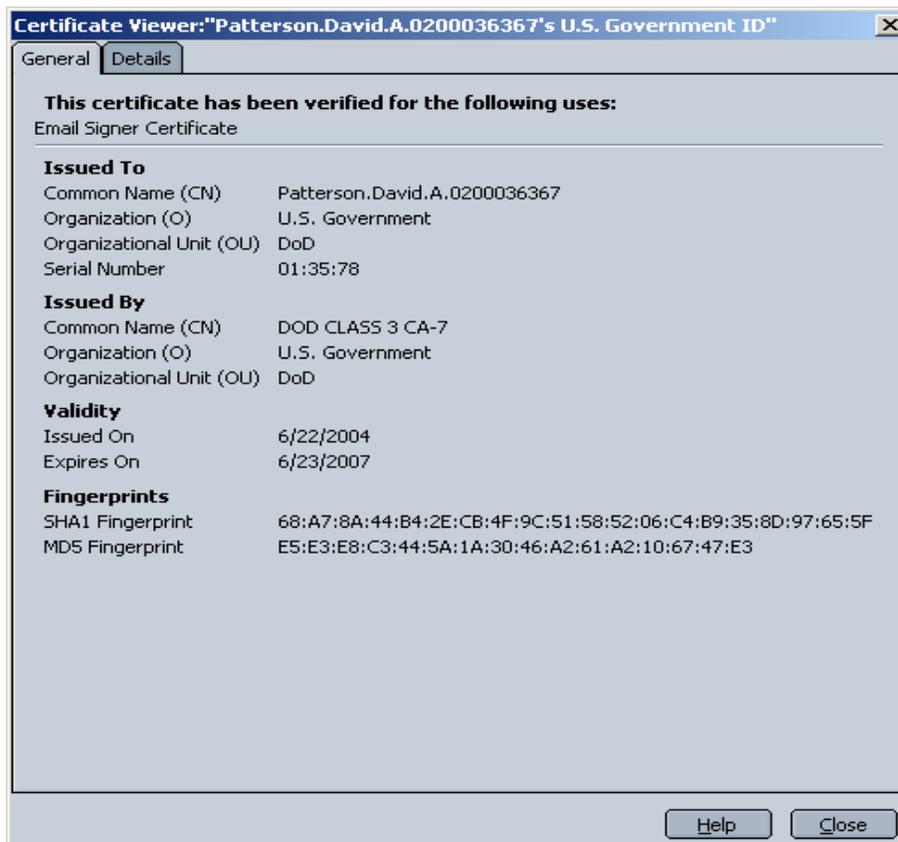


Figure 9.

Click the Details tab and double-click the Certificate sub-menu under the Certificate Fields window. Scroll down and double-click the Extensions sub-menu, then click Certificate Key Usage. In the Field Value window, you will notice the values *Critical, Signing, Non-Repudiation*. (see figure 10.)

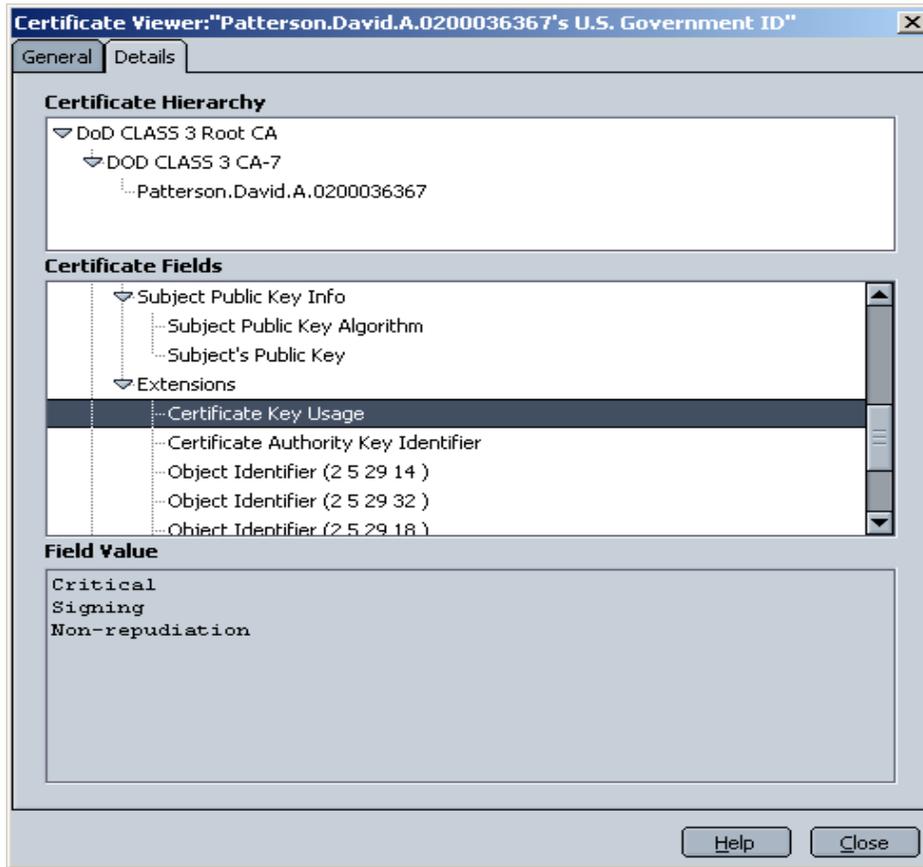


Figure 10.

There will be small differences in each of these fields depending on what kind of certificate you are viewing, as demonstrated in table 1.

	<i>Certificate Usage</i>	<i>Common Name</i>	<i>Key Usage</i>
Identity Certificate	Email Signer Certificate	DoD Class 3 CA #	Critical, Signing, Non-Repudiation
Signature Certificate	Email Signer Certificate	DoD Class 3 Email CA #	Critical, Signing, Non-Repudiation
Encryption Certificate	SSL Server Certificate, Email Recipient Certificate	DoD Class 3 Email CA #	Critical, Key Encipherment

Table 1.