

# Wavecrest® Installation Guide



Wavecrest Certificate  
SHA-512

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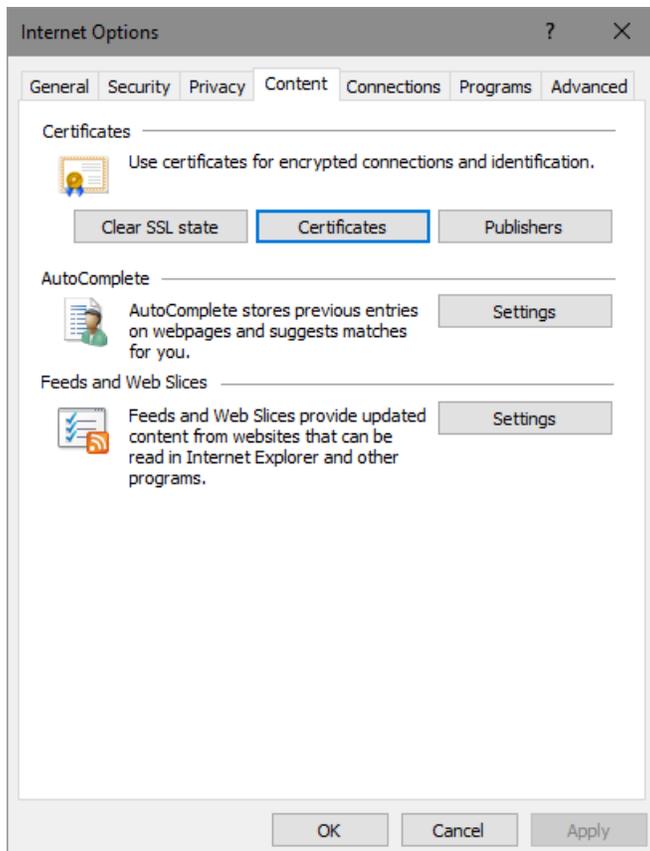
## Downloading the Wavecrest Certificate

- Contact Technical Support at (321) 953-5351, Ext. 4 or [support@wavecrest.net](mailto:support@wavecrest.net) for the link to the certificate file and download it.
- Note the location of the downloaded file (nokeywavecrest.crt) as it will be needed when installing the Wavecrest Certificate.

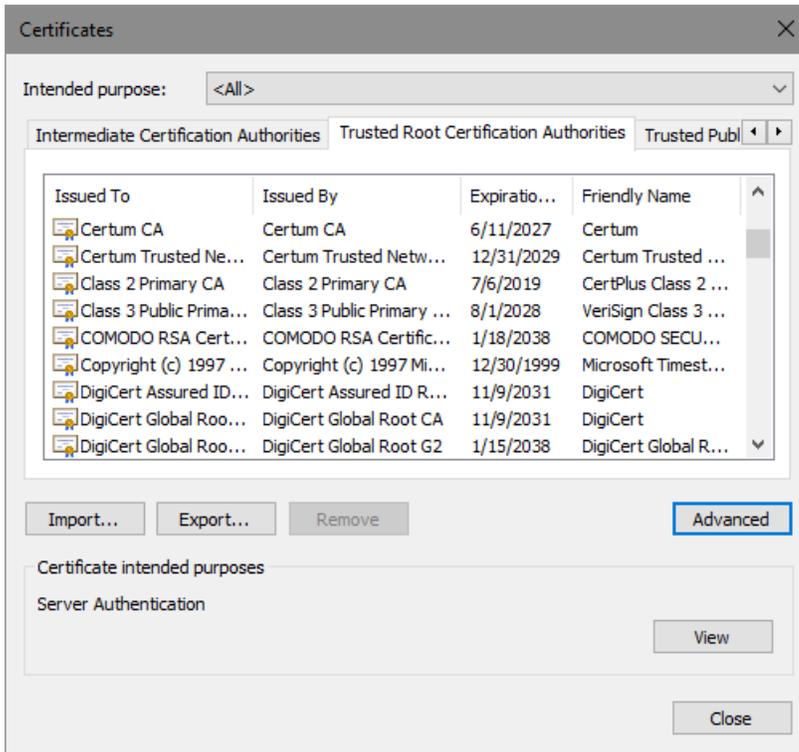
## Installing the Wavecrest Certificate Using Microsoft Internet Explorer 11/Google Chrome 64

**NOTE:** The Chrome browser uses the same certificate settings as Internet Explorer.

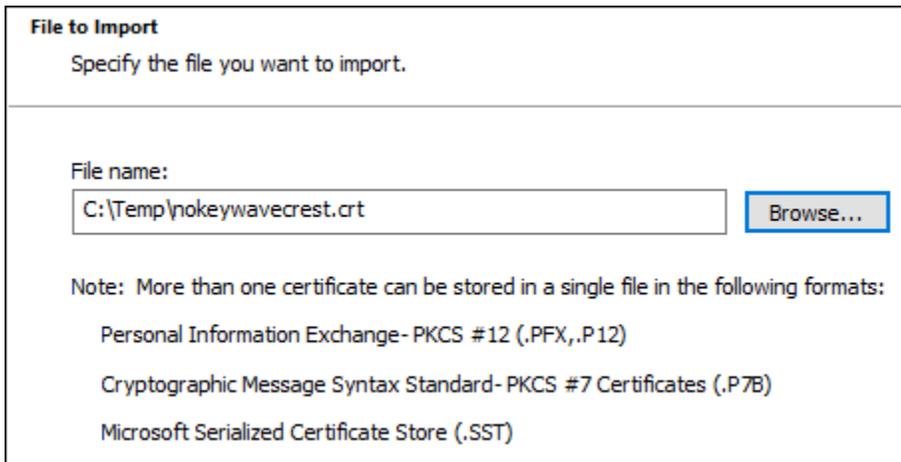
1. Open your Internet Explorer or Chrome browser.
2. Continue with one of the following:
  - In Internet Explorer, from the Tools menu, click **Internet options**.
  - In Chrome, in the top-right corner, click the **Customize and control Google Chrome** icon. Then click **Settings**.
    - Scroll to the bottom and click **Advanced**.
    - Under System, click **Open proxy settings**.
3. Click the **Content** tab.



4. Click **Certificates** and then click the **Trusted Root Certification Authorities** tab.



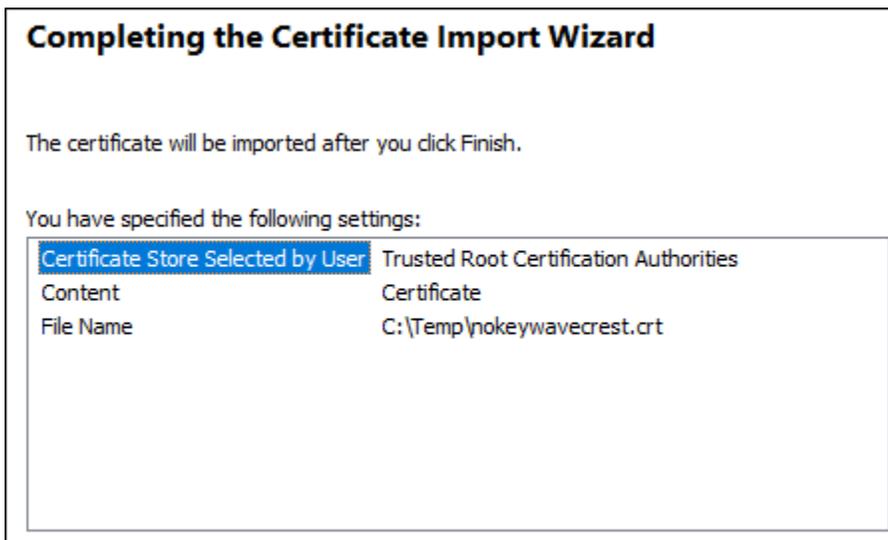
5. Click **Import**. The Welcome to the Certificate Import Wizard dialog box is displayed.
6. Click **Next**. The File to Import dialog box is displayed.



7. Click **Browse** to locate the downloaded certificate file. An Open dialog box is displayed.
8. Locate and select the certificate file.
9. Click **Open**. The File to Import dialog box displays the **File name** field populated with the path of the certificate file.
10. Click **Next**. The Certificate Store dialog box is displayed.



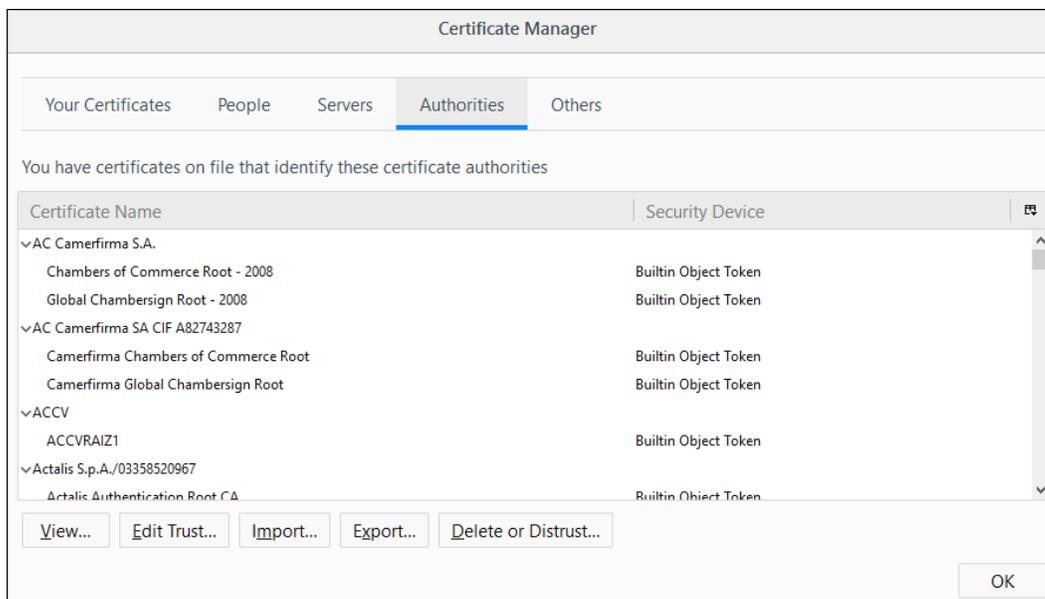
11. Select the **Place all certificates in the following store** option, and click **Browse** to select *Trusted Root Certification Authorities*. Click **OK**.
12. Click **Next**. The Completing the Certificate Import Wizard dialog box is displayed.



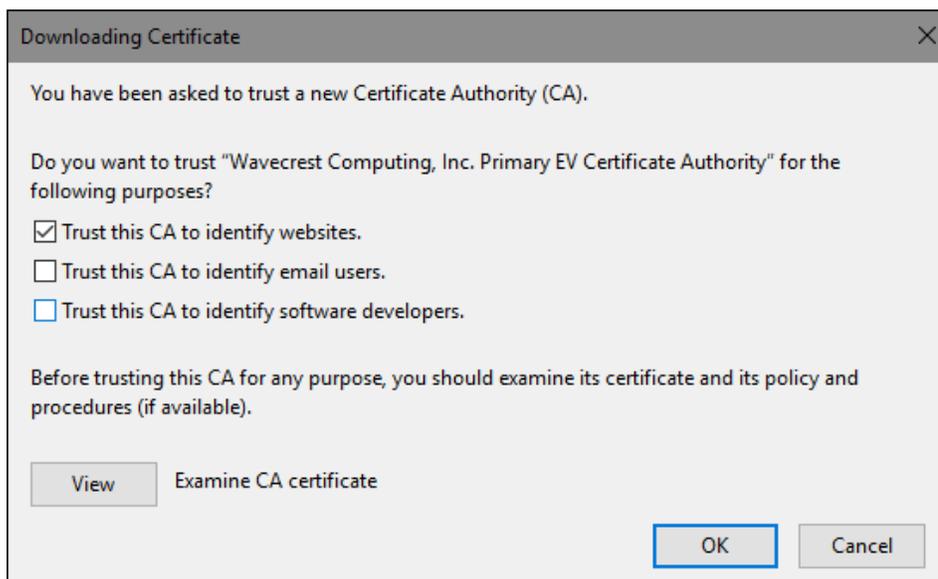
13. Click **Finish**. A Security Warning dialog box is displayed.
14. Click **Yes** to install the certificate. A dialog box is displayed indicating that the import was successful.
15. Click **OK**. The Wavecrest Computing certificate is listed in the Trusted Root Certification Authorities tab.
16. Click **Close** to close the Certificates dialog box.
17. Click **OK** to close the Internet Options dialog box.

## Installing the Wavecrest Certificate Using Mozilla Firefox 58

1. From the Firefox menu, click **Options**.
2. Click **Privacy & Security** and then scroll down to the **Certificates** section.
3. Click **View Certificates**. The Certificate Manager dialog box is displayed.
4. Click the **Authorities** tab.



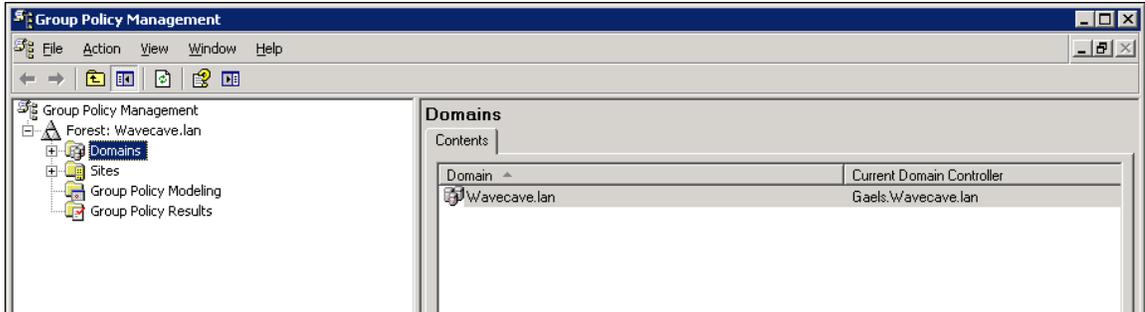
5. On the Authorities tab, click **Import**.
6. Locate and select the certificate file.
7. Click **Open**. The Downloading Certificate dialog box is displayed.



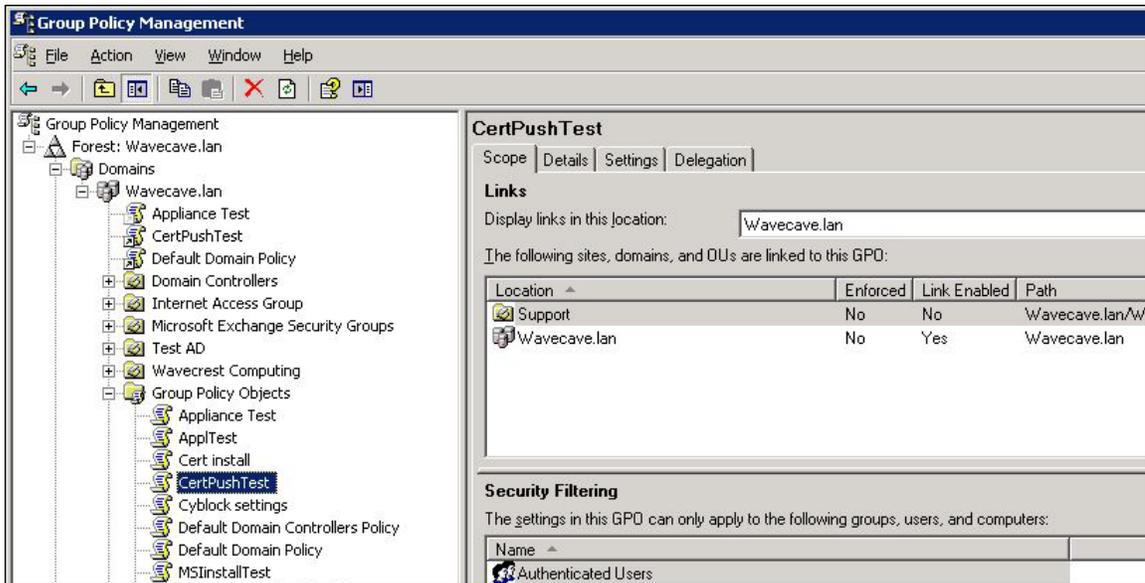
8. Select *Trust this CA to identify websites* and click **OK**.
9. Click **OK** to close the Certificate Manager dialog box.
10. Close the Options tab in Firefox.

## Importing the Wavecrest Certificate Using Active Directory

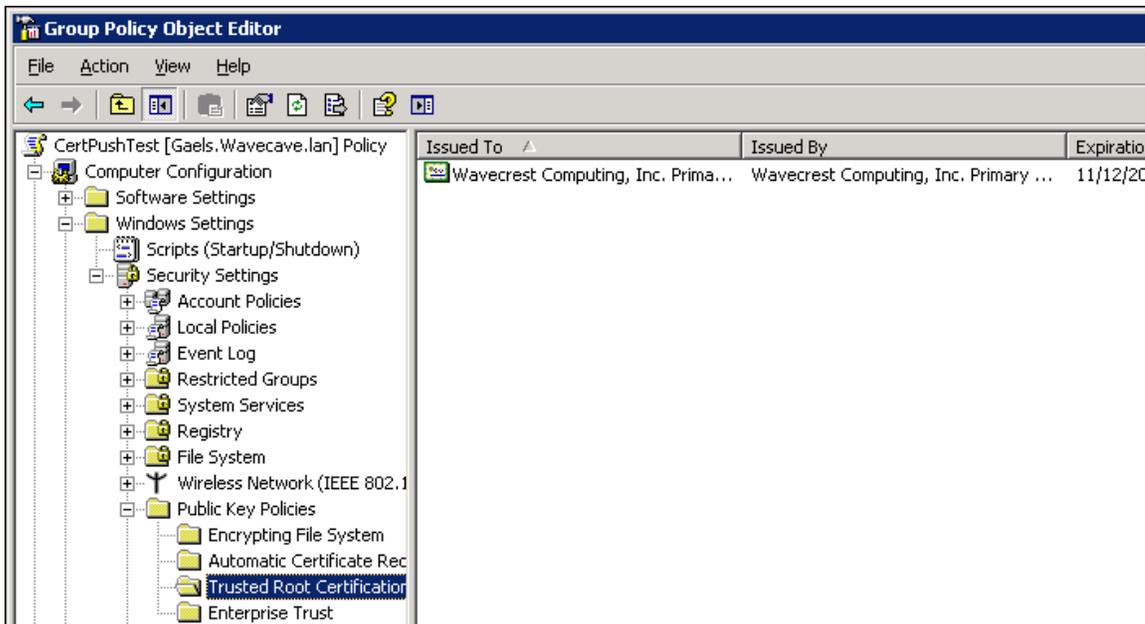
1. On the Active Directory server, from the Start menu, select Administrative Tools and then Group Policy Management.



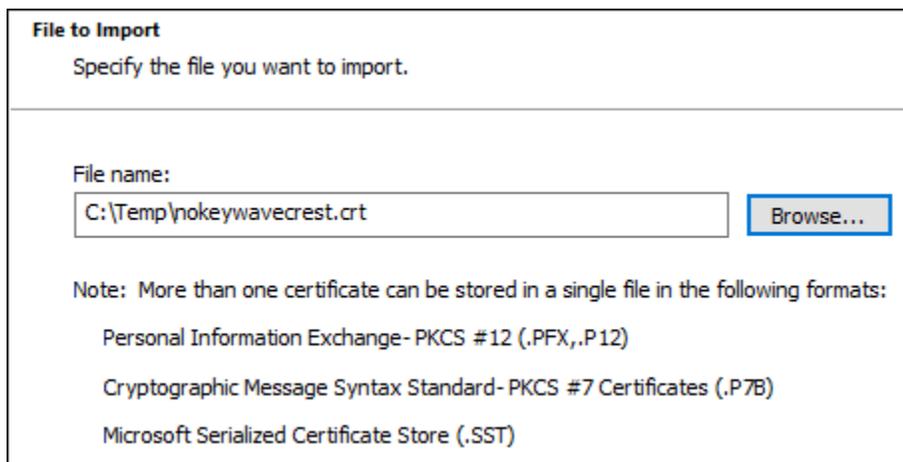
2. Double-click the **Domains** folder, your domain name, and the **Group Policy Objects** folder.



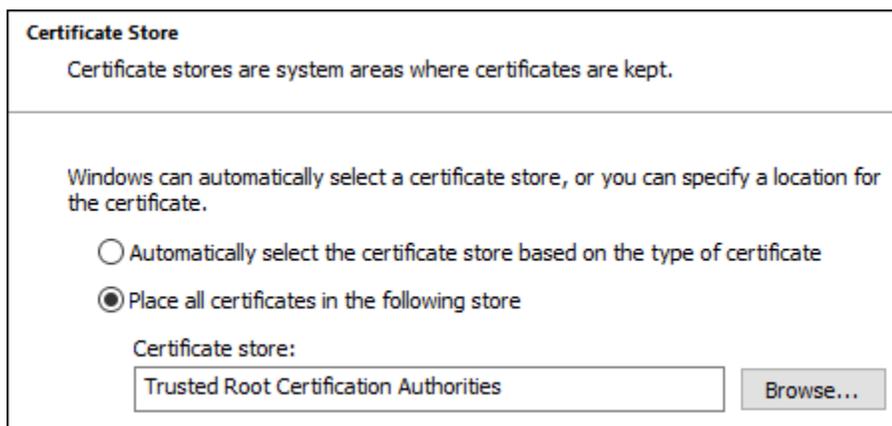
3. Right-click your Group Policy object (e.g., CertPushTest) and select Edit. The Group Policy Object Editor is displayed.



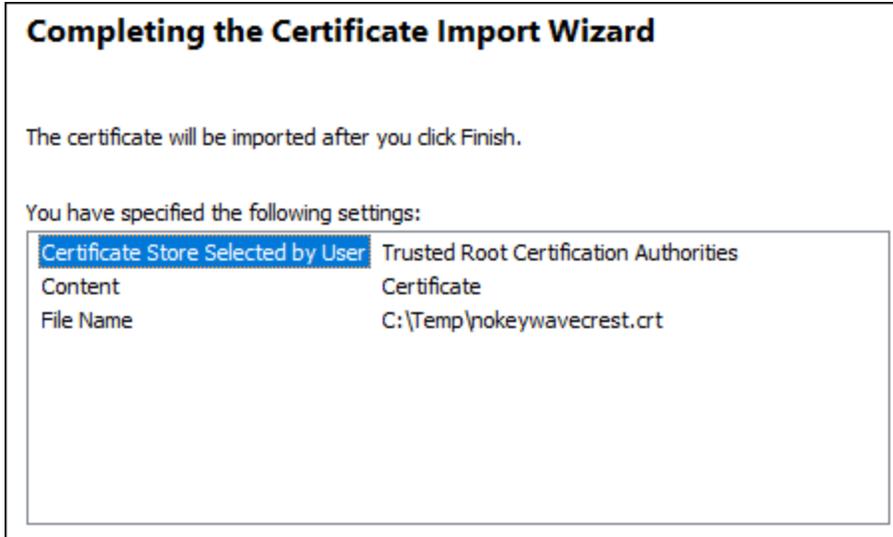
4. Under your Group Policy object, double-click **Computer Configuration, Windows Settings, Security Settings**, and then **Public Key Policies**.
5. Right-click **Trusted Root Certification Authorities**, select All Tasks and then Import. The Welcome to the Certificate Import Wizard dialog box is displayed.
6. Click **Next**. The File to Import dialog box is displayed.



7. Click **Browse** to locate the downloaded certificate file. An Open dialog box is displayed.
8. Locate and select the certificate file.
9. Click **Open**. The File to Import dialog box displays the **File name** field populated with the path of the certificate file.
10. Click **Next**. The Certificate Store dialog box is displayed.



11. The **Place all certificates in the following store** option is selected by default, and the **Certificate store** field is populated with "Trusted Root Certification Authorities."
12. Click **Next**. The Completing the Certificate Import Wizard dialog box is displayed.



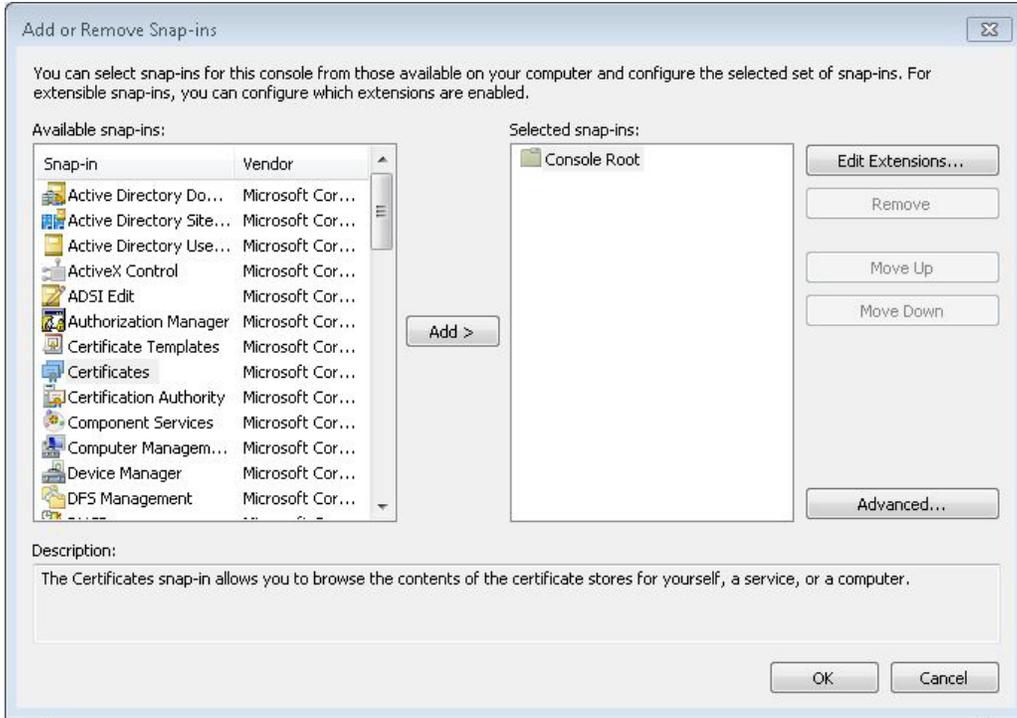
13. Click **Finish**. A dialog box is displayed indicating that the import was successful.
14. Click **OK**. The Wavecrest Computing certificate is listed in the Group Policy Object Editor.

## Installing the Wavecrest Certificate in Windows 7 Professional/Enterprise

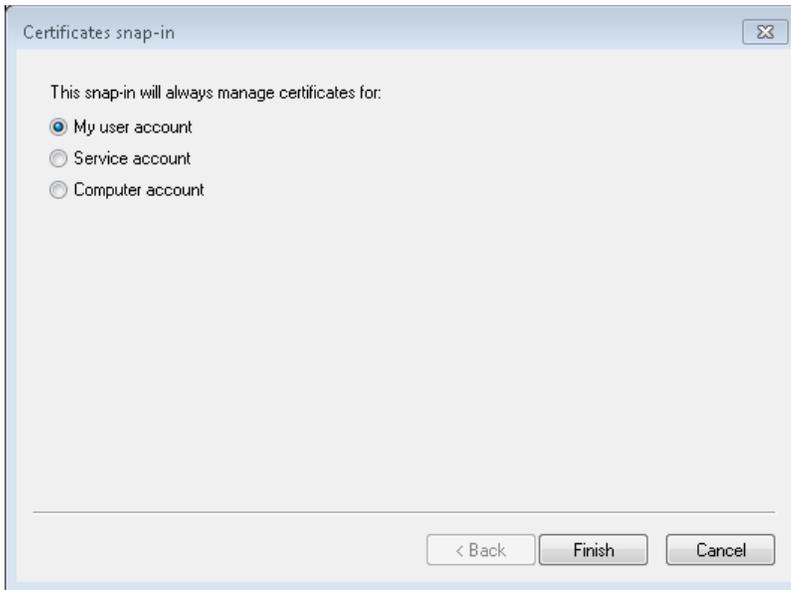
1. From the Start menu, type *mmc* in the search box, and press **Enter**. The Console window is displayed.



2. From the File menu, select Add/Remove Snap-in. The Add or Remove Snap-ins dialog box is displayed.

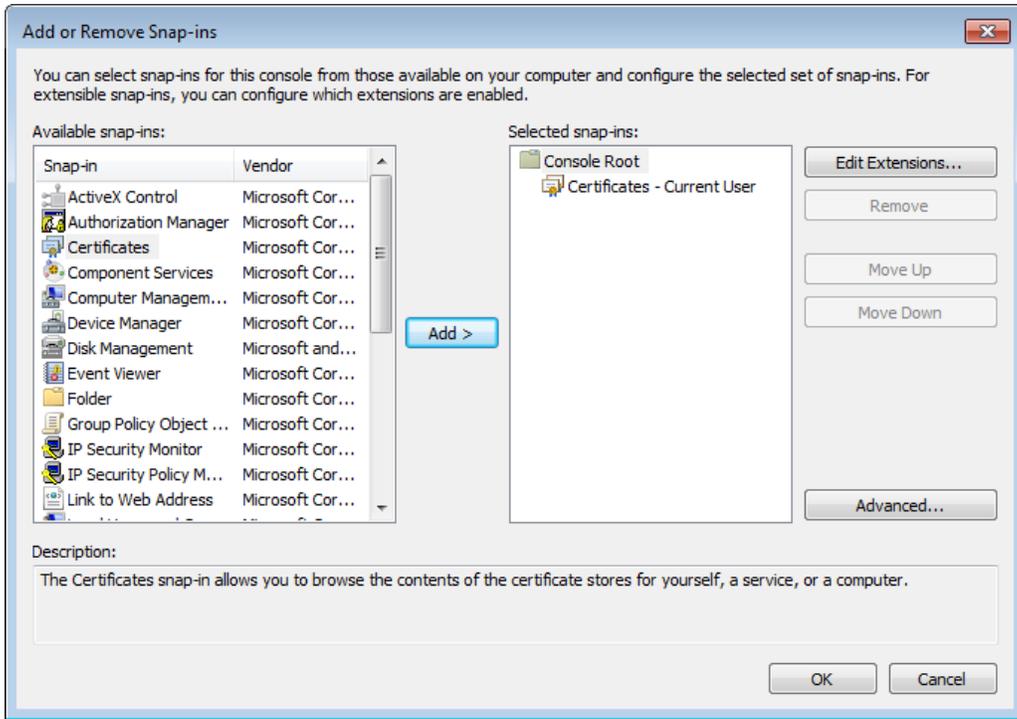


3. Under **Available snap-ins**, select **Certificates** and click **Add**. The Certificates snap-in dialog box is displayed.

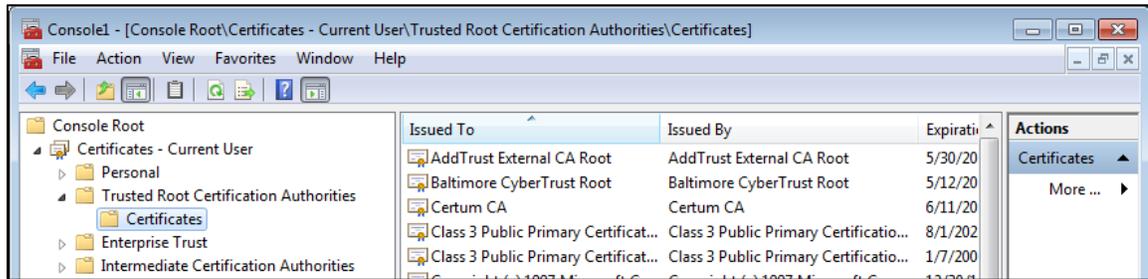


4. Select **My user account** and click **Finish**. **Certificates - Current User** is displayed under **Selected snap-ins** in the Add or Remove Snap-ins dialog box.

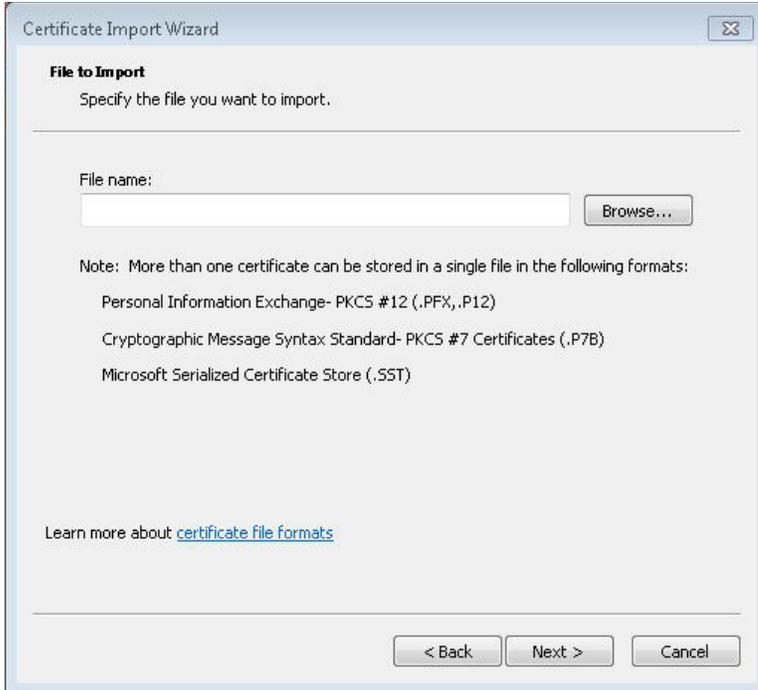
**NOTE:** You may select the **Computer account** option to manage the certificate for the computer account for all users.



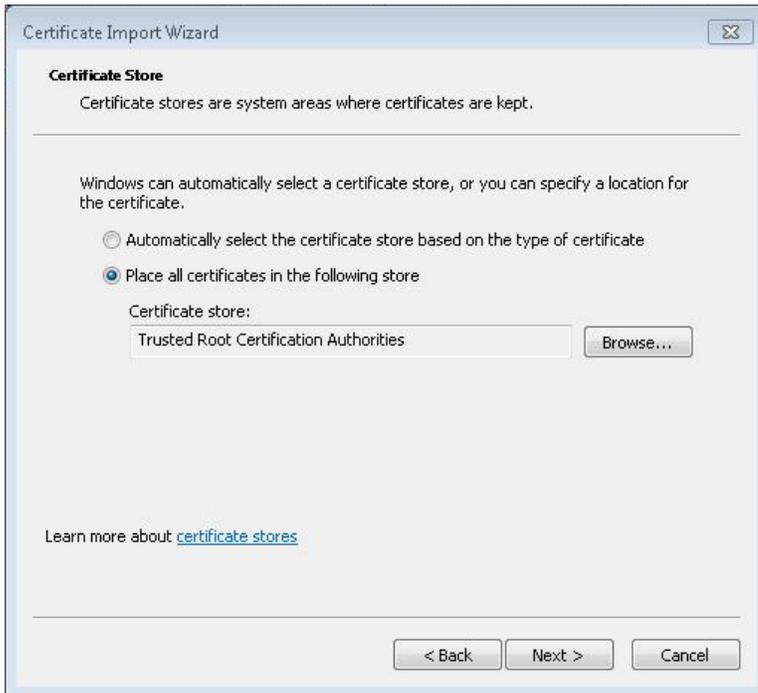
5. Click **OK**. **Certificates - Current User** is displayed in the **Console Root** folder.



6. Double-click **Certificates - Current User** and then **Trusted Root Certification Authorities**.
7. Right-click **Certificates**, and select All Tasks and then Import. The Welcome to the Certificate Import Wizard dialog box is displayed.
8. Click **Next**. The File to Import dialog box is displayed.

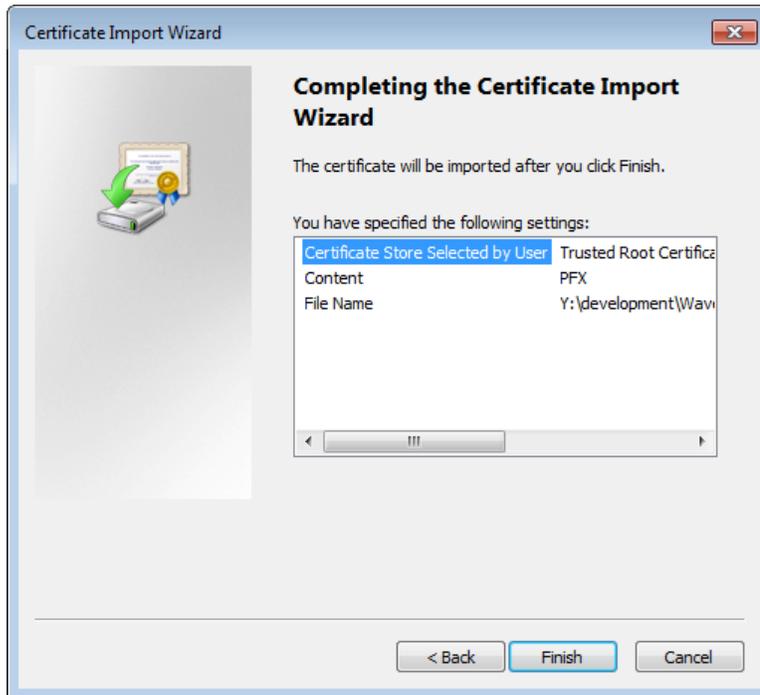


9. Click **Browse** to locate the downloaded certificate file. An Open dialog box is displayed.
10. Locate and select the certificate file.
11. Click **Open**. The File to Import dialog box displays the **File name** field populated with the path of the certificate file.
12. Click **Next**. The Certificate Store dialog box is displayed.



13. The **Place all certificates in the following store** option is selected by default, and the **Certificate store** field is populated with "Trusted Root Certification Authorities."

14. Click **Next**. The Completing the Certificate Import Wizard dialog box is displayed.



15. Click **Finish**. A Security Warning dialog box is displayed.
16. Click **Yes** to install the certificate. A dialog box is displayed indicating that the import was successful.
17. Click **OK**. The Wavecrest Computing certificate is listed in the Trusted Root Certification Authorities, Certificates folder.

## SSL Inspection

Now that you have installed the Wavecrest Certificate, you may proceed to use the SSL Inspection screen in the product.

**NOTE:** By enabling SSL Inspection, applications using HTTPS communication and not utilizing Windows Certificate Stores for certificate validation may encounter errors. Contact Technical Support for assistance at (321) 953-5351, Ext. 4 or [support@wavecrest.net](mailto:support@wavecrest.net).



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