

Importing and exporting your Email or Personal Authentication certificate with Opera

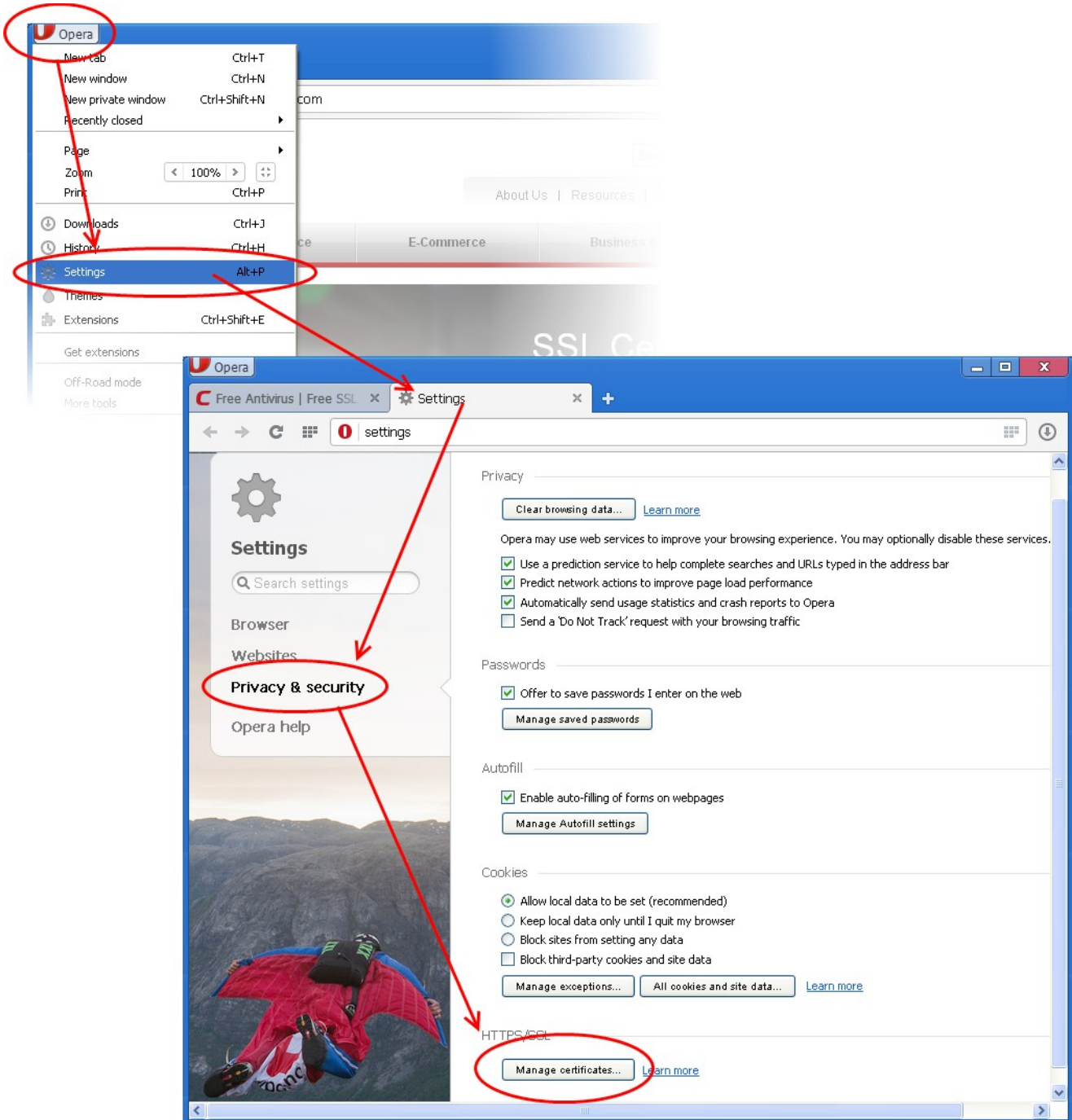
This document explains how you can use Opera to import or export an existing CPAC/Email certificate.

[Exporting your certificate from Opera](#)

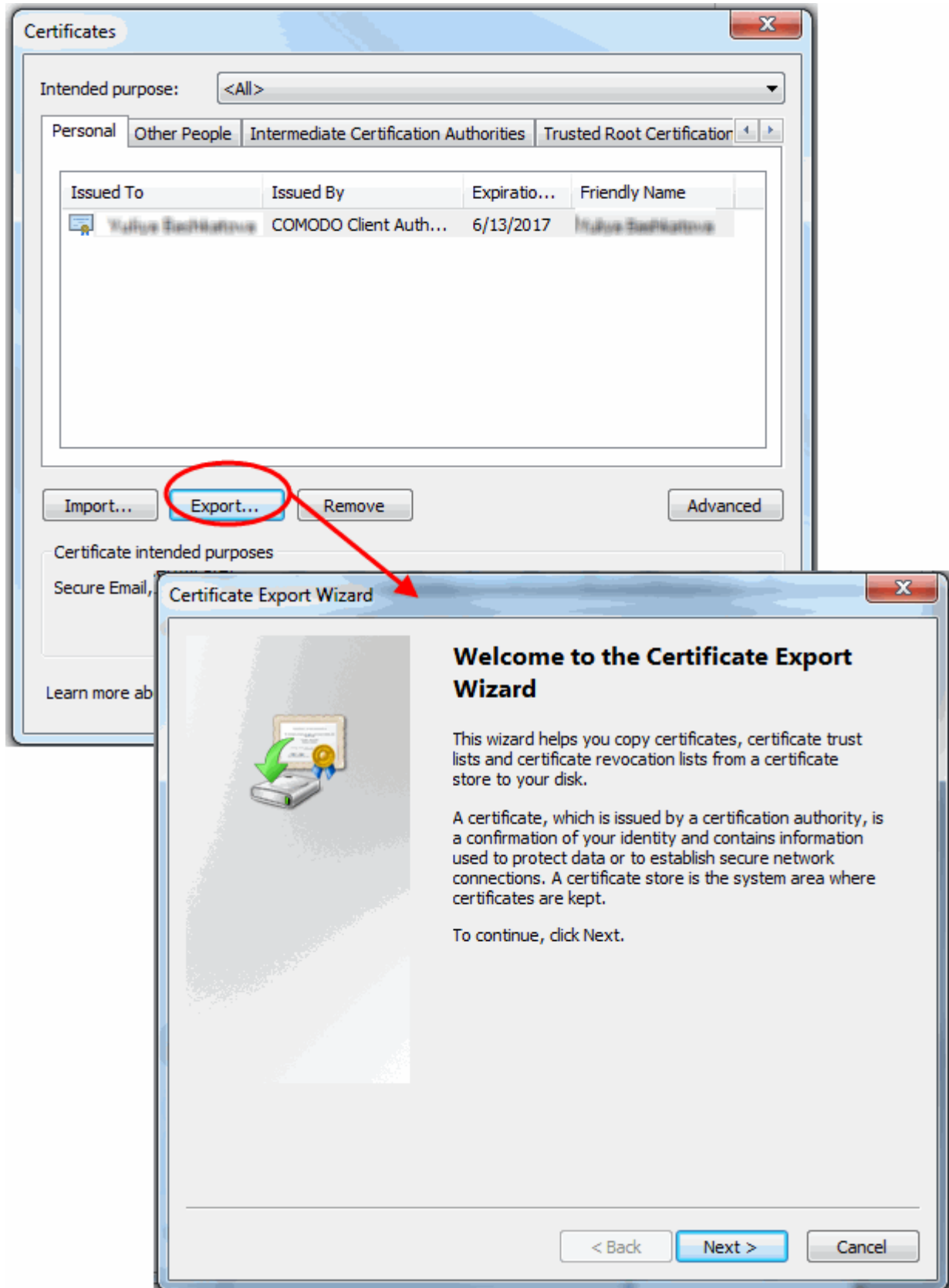
[Import your certificate into Opera](#)

Exporting your Certificate from Opera

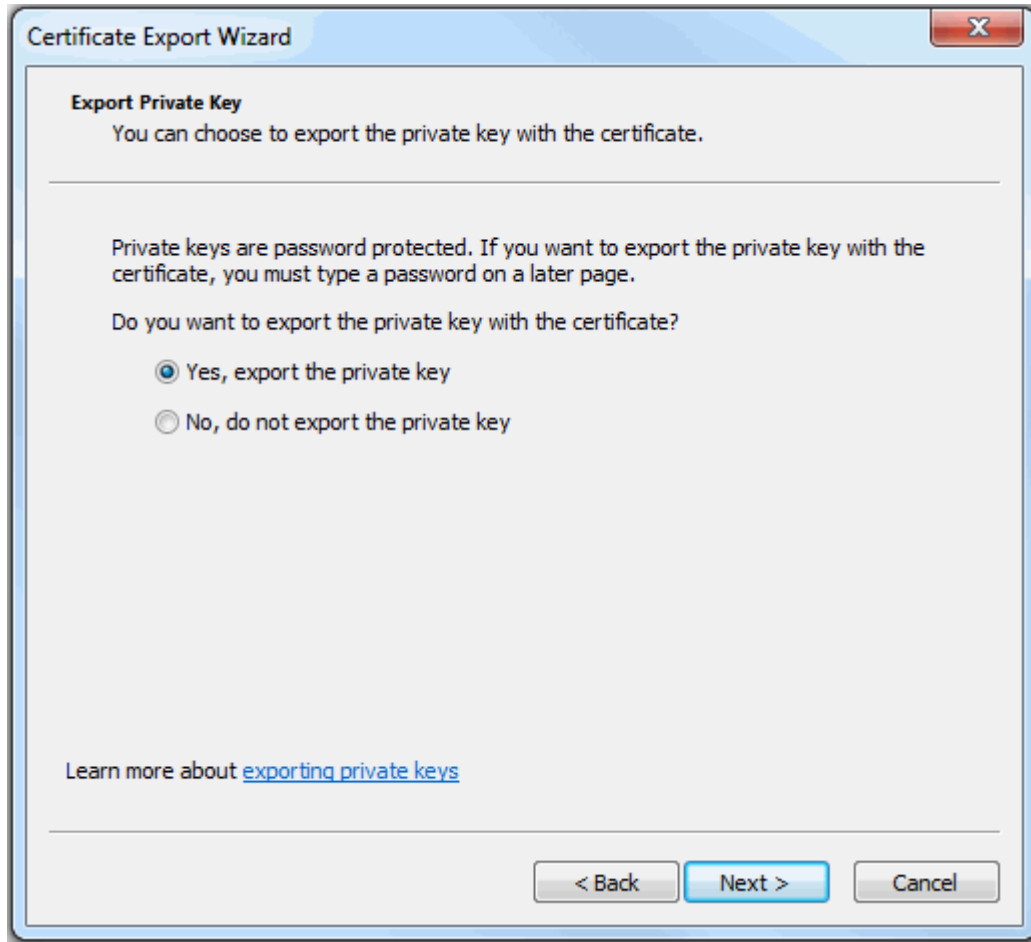
1. Open Opera then click '**Opera icon**' > '**Settings**'.
2. In the Settings tab, click '**Privacy & Security**' > '**Manage Certificates**'.



3. In the Certificates interface, make sure the **'Personal'** tab is selected.
4. Choose the certificate you wish to export from the list and click **'Export...'**.



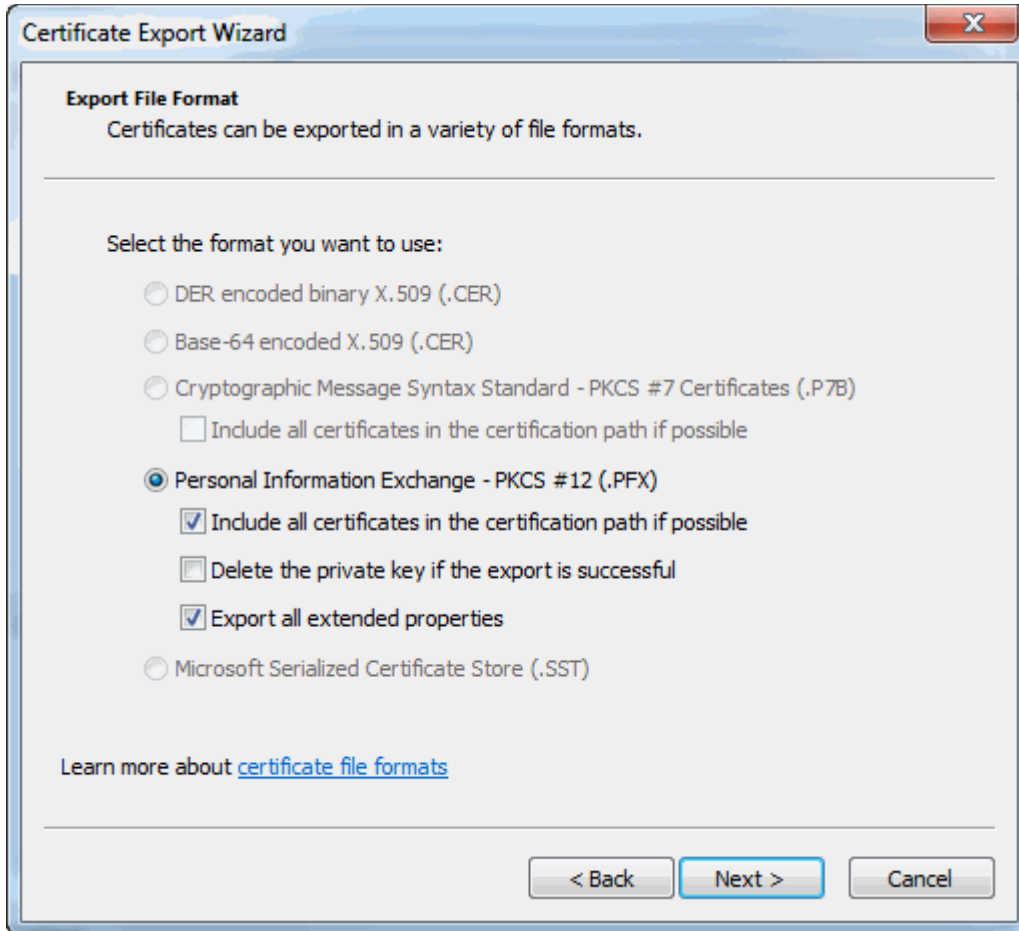
5. In the Certificate Export Wizard, click **'Next'**.



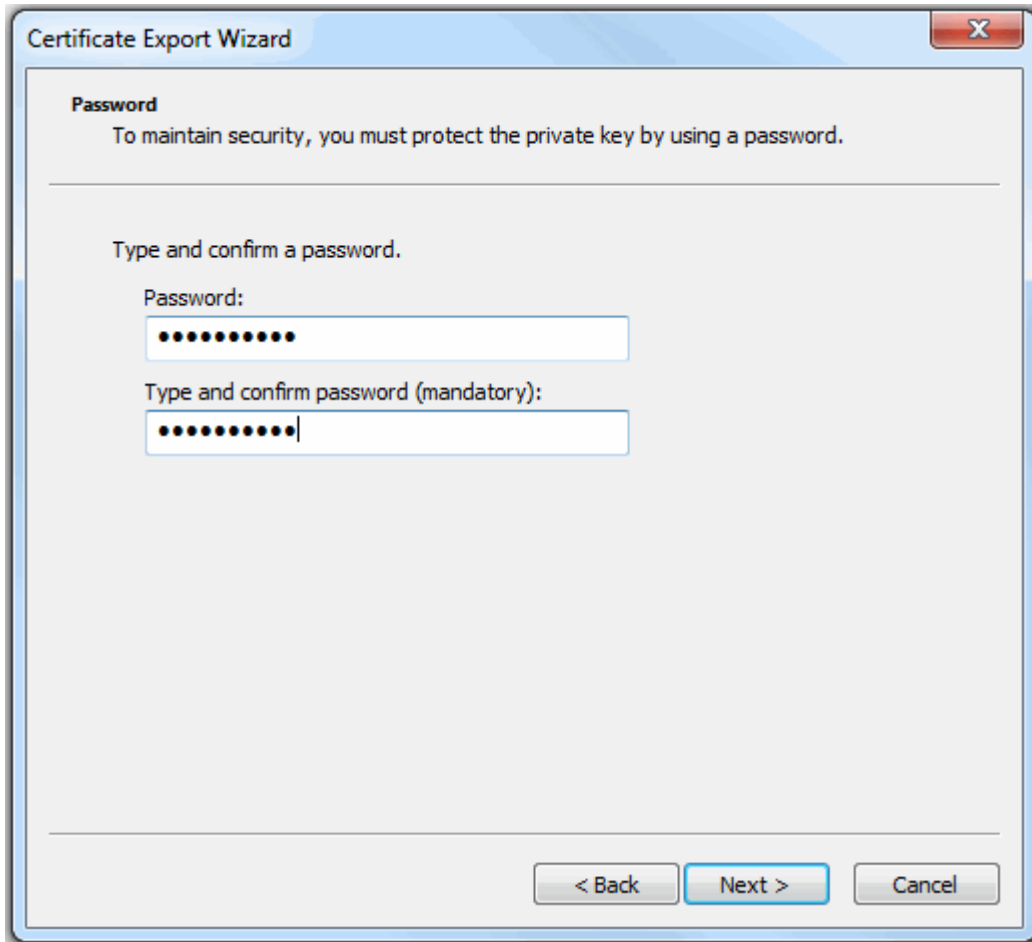
- You must export the private key if you wish to use the certificate for digitally signing mail/documents and/or for authenticating yourself to websites. So if you intend to import your certificate into another browser/email client or mobile device, then we advise you choose, '[Yes, export the private key](#)'.
- If you only need to export the certificate for the (more limited) purposes of sharing or archiving your public key, then select '[No, do not export the private key](#)'.

Option 1 (export with private key)

6. Select 'Yes, export the private key' and click '**Next**'

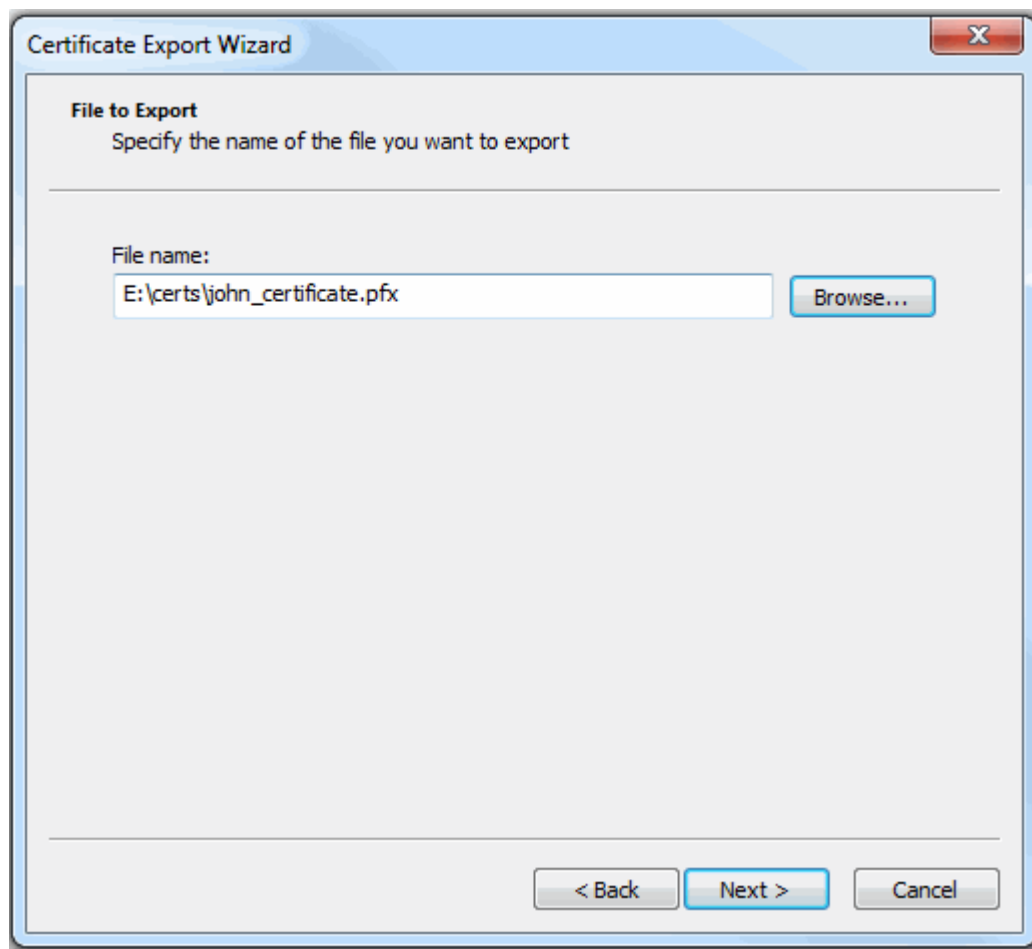


7. Select 'Personal Information Exchange' and make sure 'Include all certificates in the certification path if possible' is selected. Click **Next** to proceed.
8. Next, create a password to protect the PKCS12. This will be requested should you later import the certificate into another browser/mail client or device.

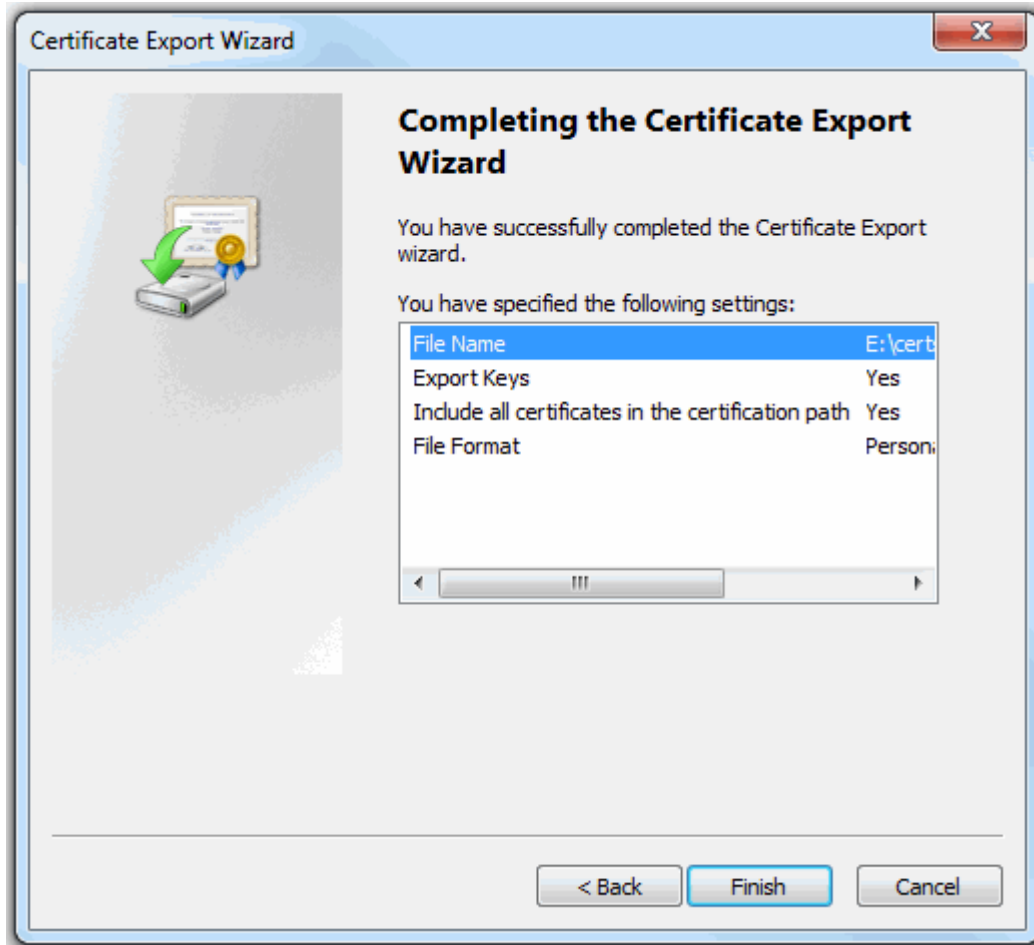


The image shows a 'Certificate Export Wizard' dialog box with a 'Password' section. The text inside reads: 'To maintain security, you must protect the private key by using a password.' Below this, it says 'Type and confirm a password.' There are two input fields: the first is labeled 'Password:' and contains ten black dots; the second is labeled 'Type and confirm password (mandatory):' and contains ten black dots followed by a vertical cursor. At the bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

9. Your certificate will be exported to a PKCS12 file. Click **'Browse'** and navigate to the location where the certificate should be saved and click **'Next'**.



10. Click **'Finish'**.

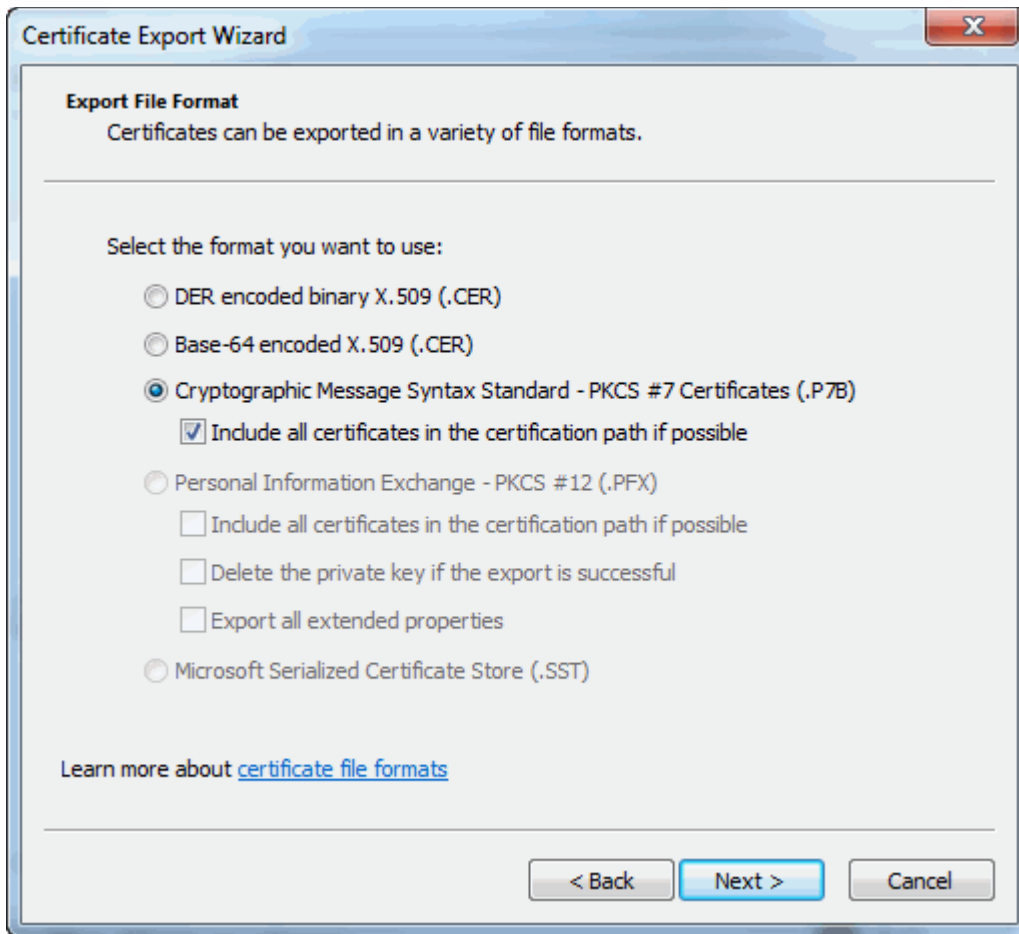


11. Click 'OK' to finalize and that's it! You have successfully exported your Comodo Personal Authentication certificate.

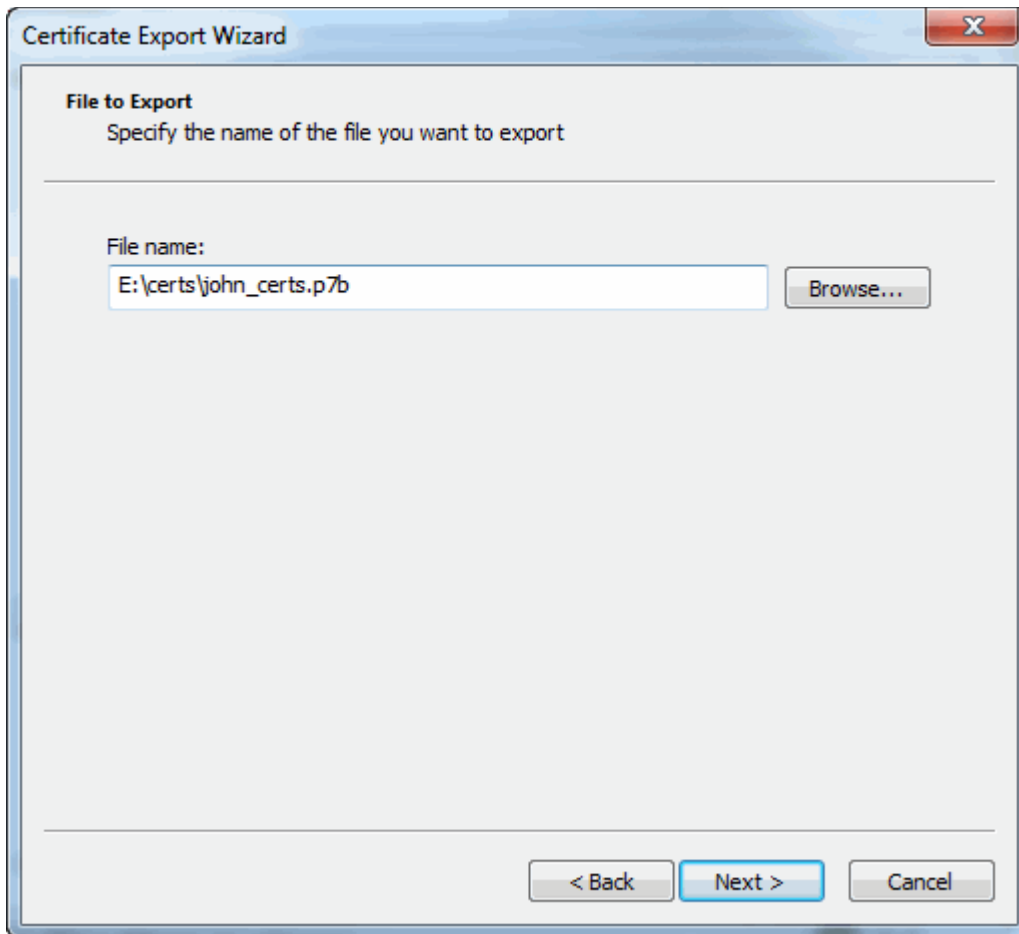


Option 2 (export without private key)

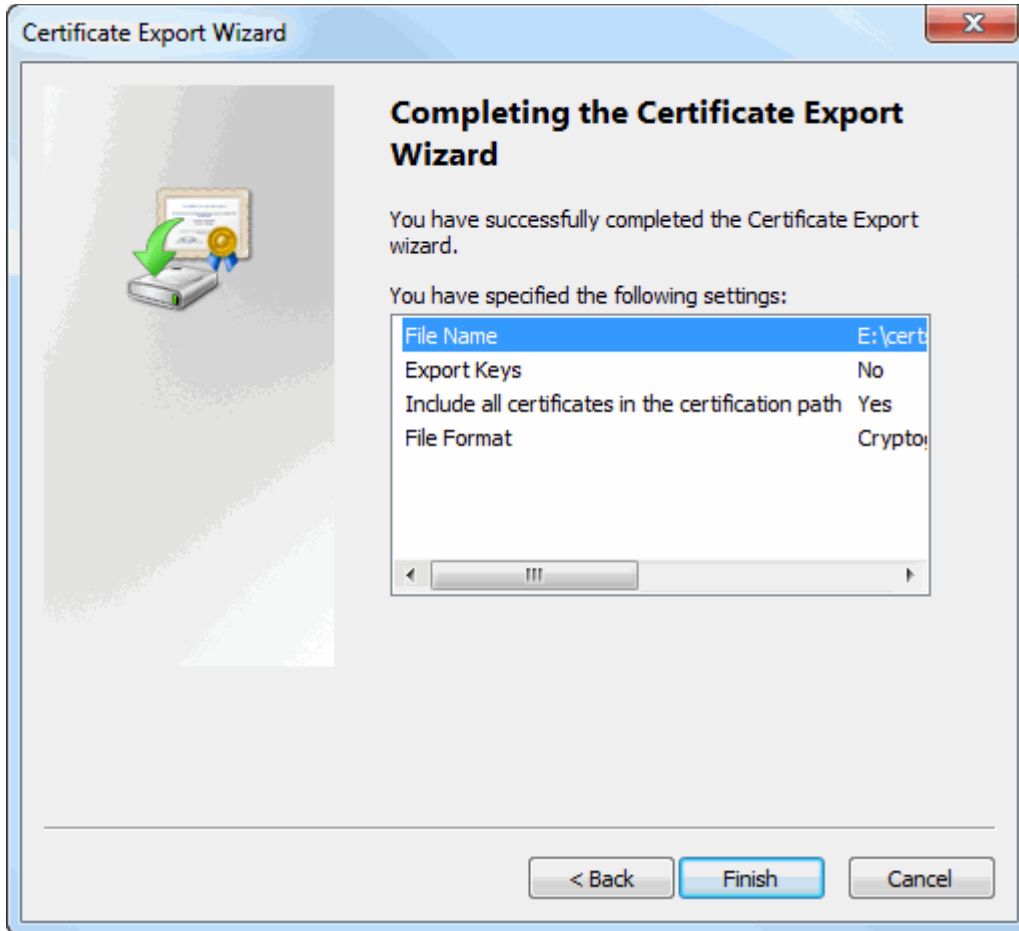
6. Select 'No, do not export the private key' and click '**Next**'



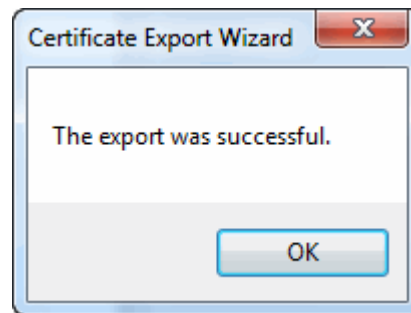
7. Select 'Cryptographic Message Syntax Standard' and make sure 'Include all certificates in the certification path if possible' is selected. Click '**Next**' to proceed.



8. Click '**Browse**' and navigate to the location where the certificate should be saved and click '**Next**'.



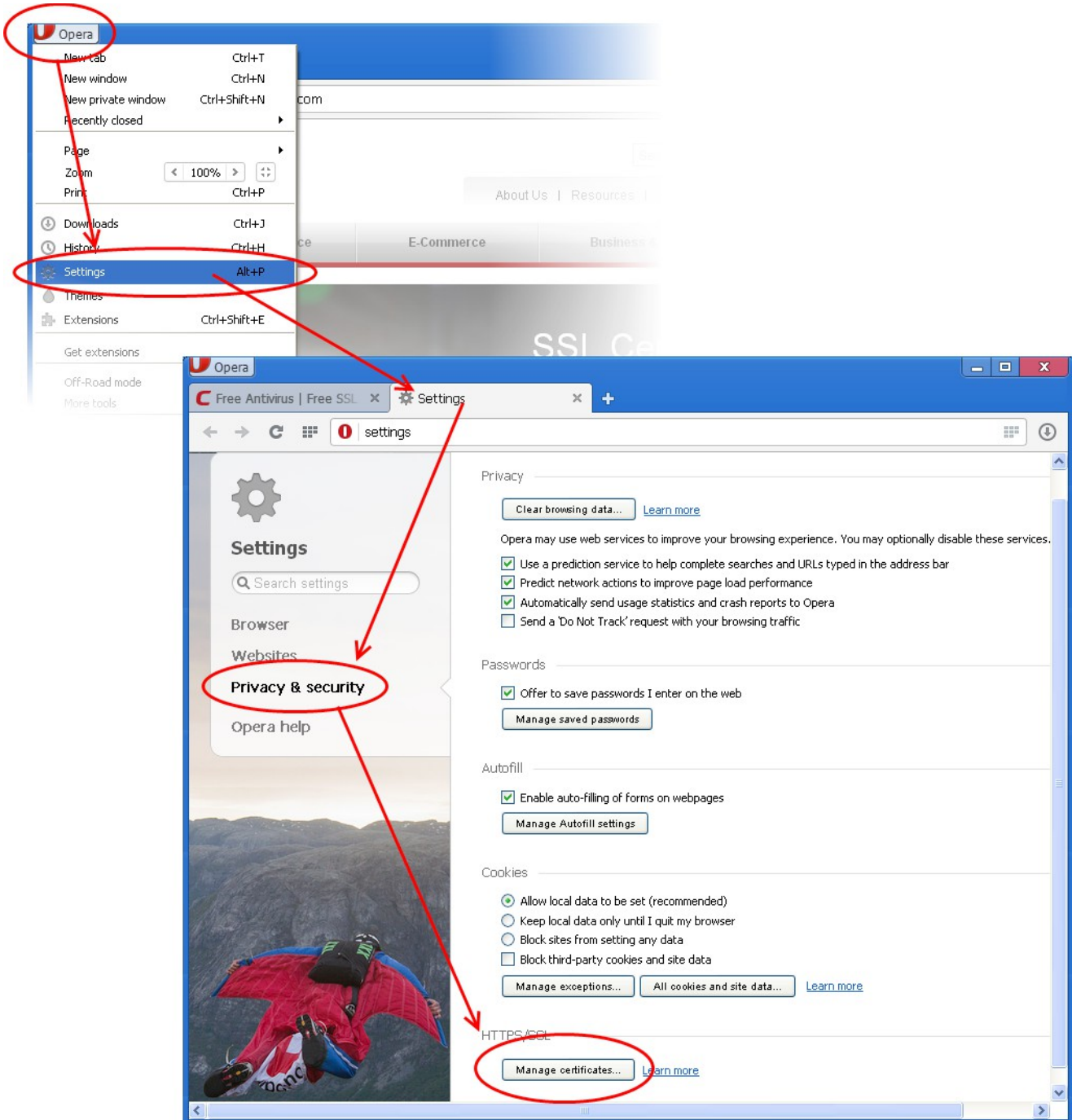
9. Click **'Finish'**.



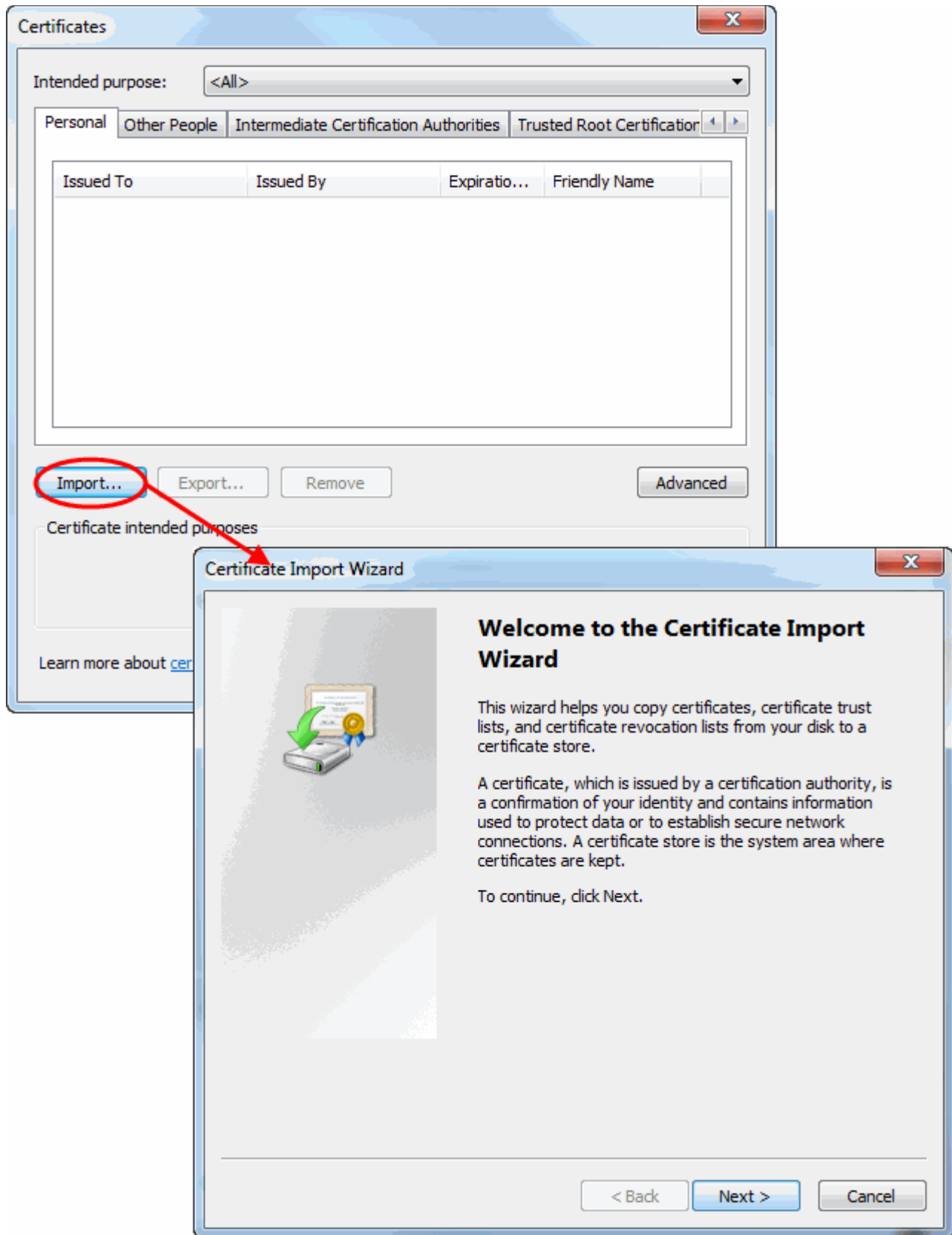
That's it. You have successfully exported your Comodo Personal Authentication certificate from Opera.

Importing your Certificate into Opera:

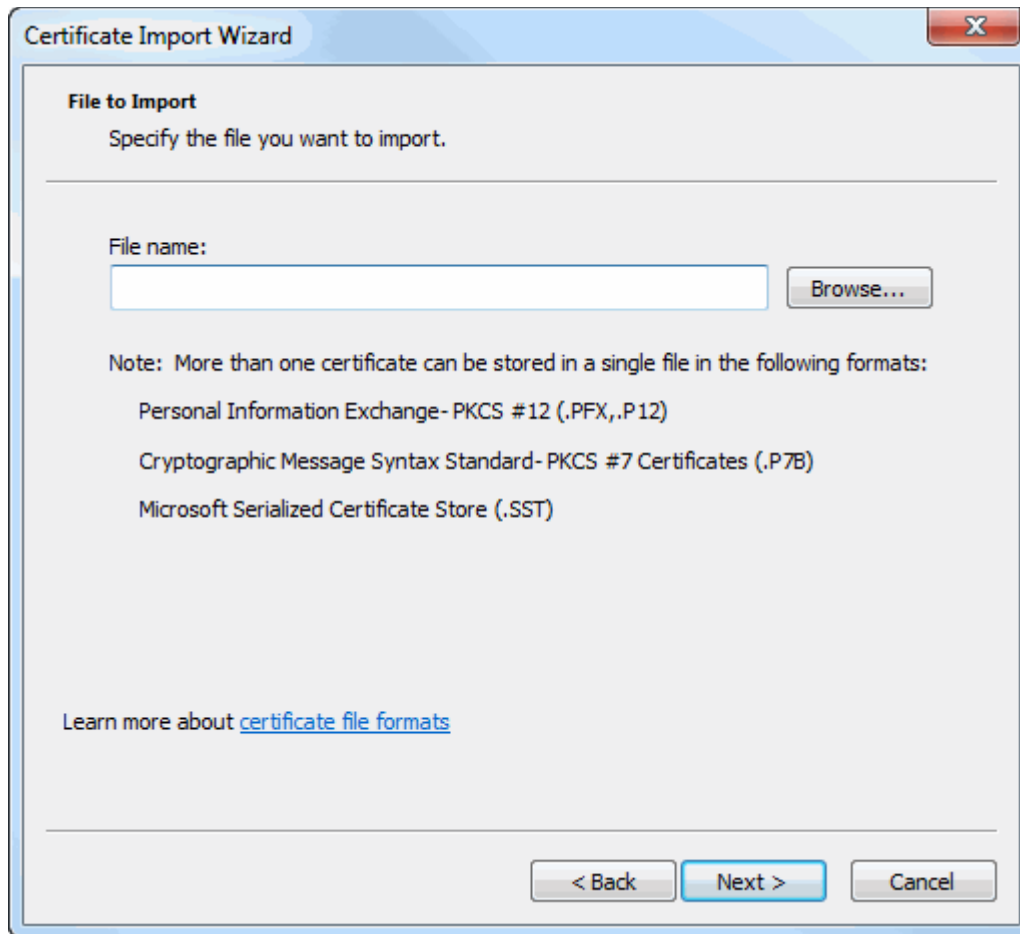
1. Open Opera then click **'Opera icon' > 'Settings'**.
2. In the **Settings** tab, click **'Privacy & Security' > 'Manage Certificates'**.



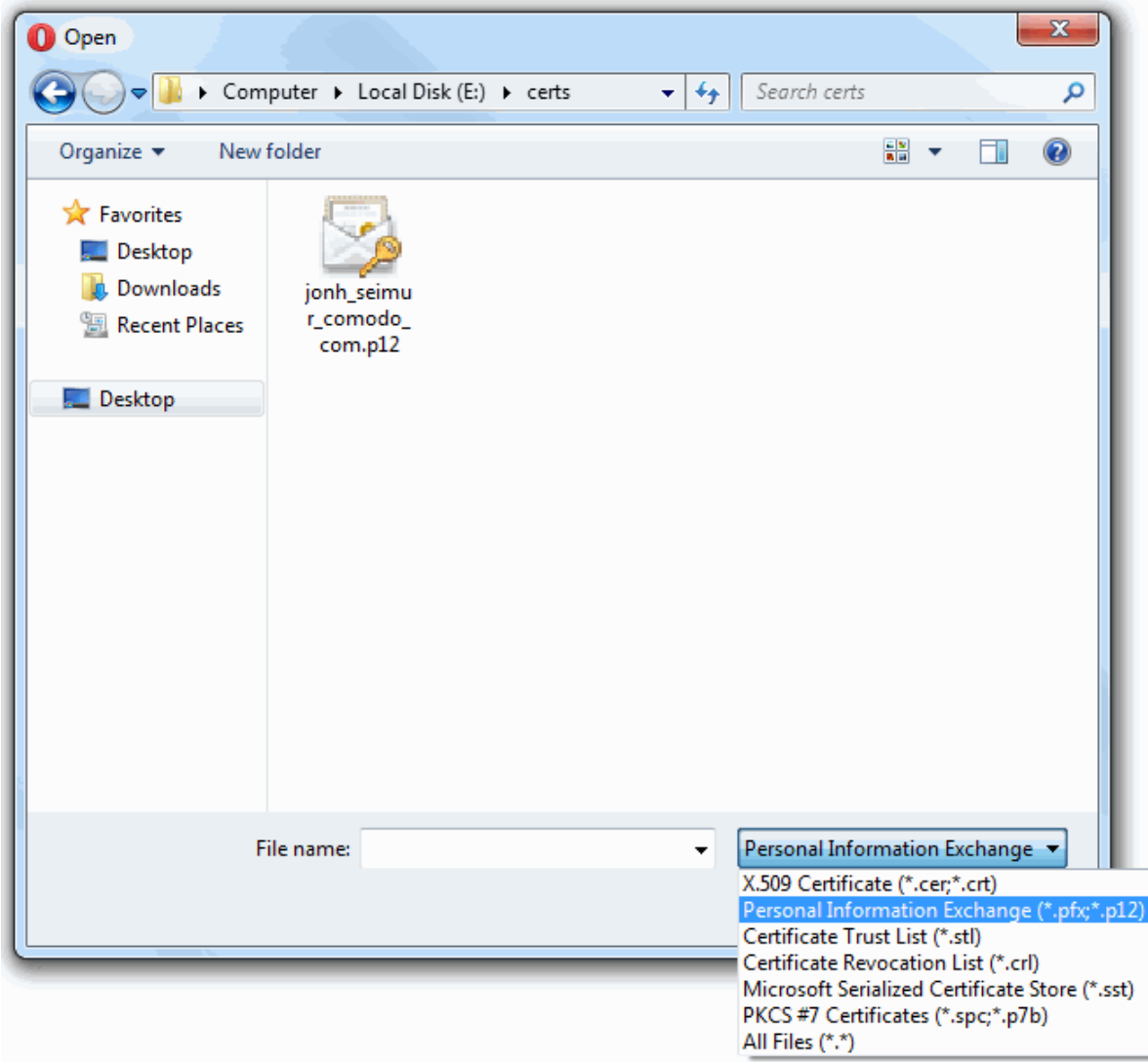
3. In the Certificates interface, make sure the **'Personal'** tab is selected, click **'Import'** and then click **'Next'**.

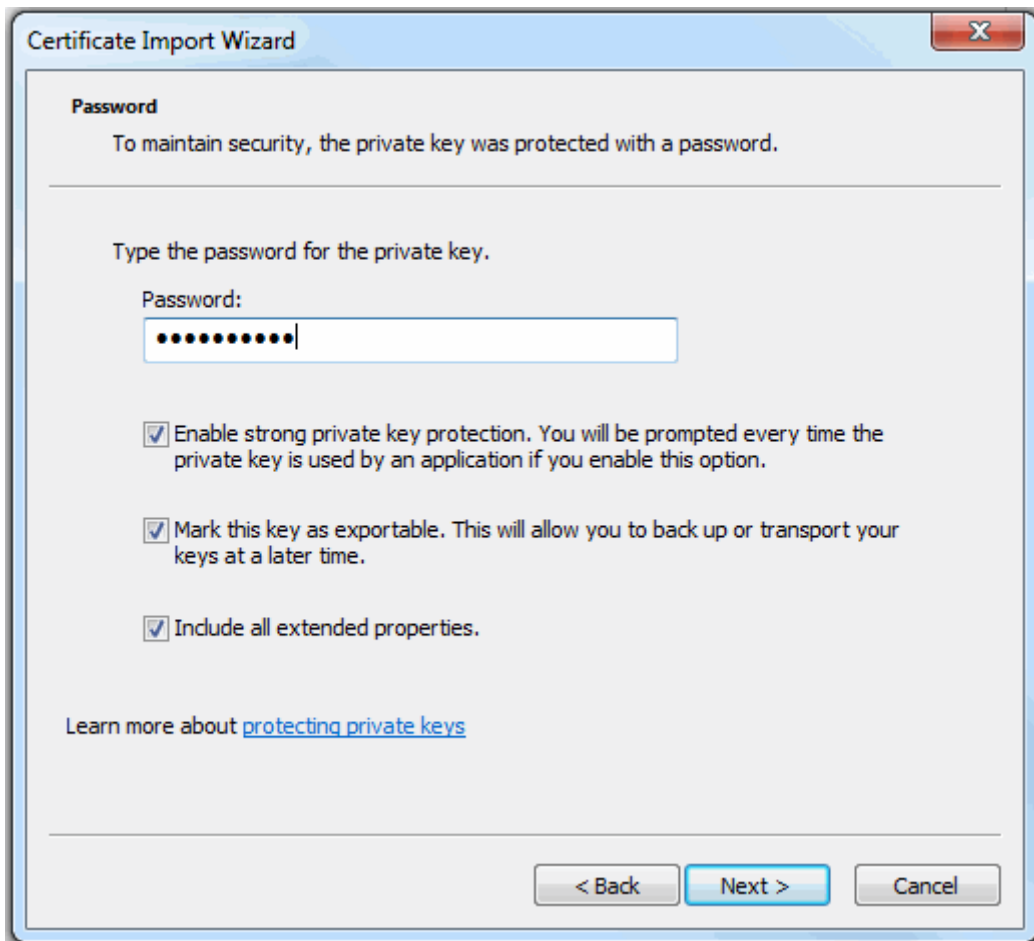


4. Click **'Browse'** in the next step and navigate to the location of your PKCS12 certificate file.

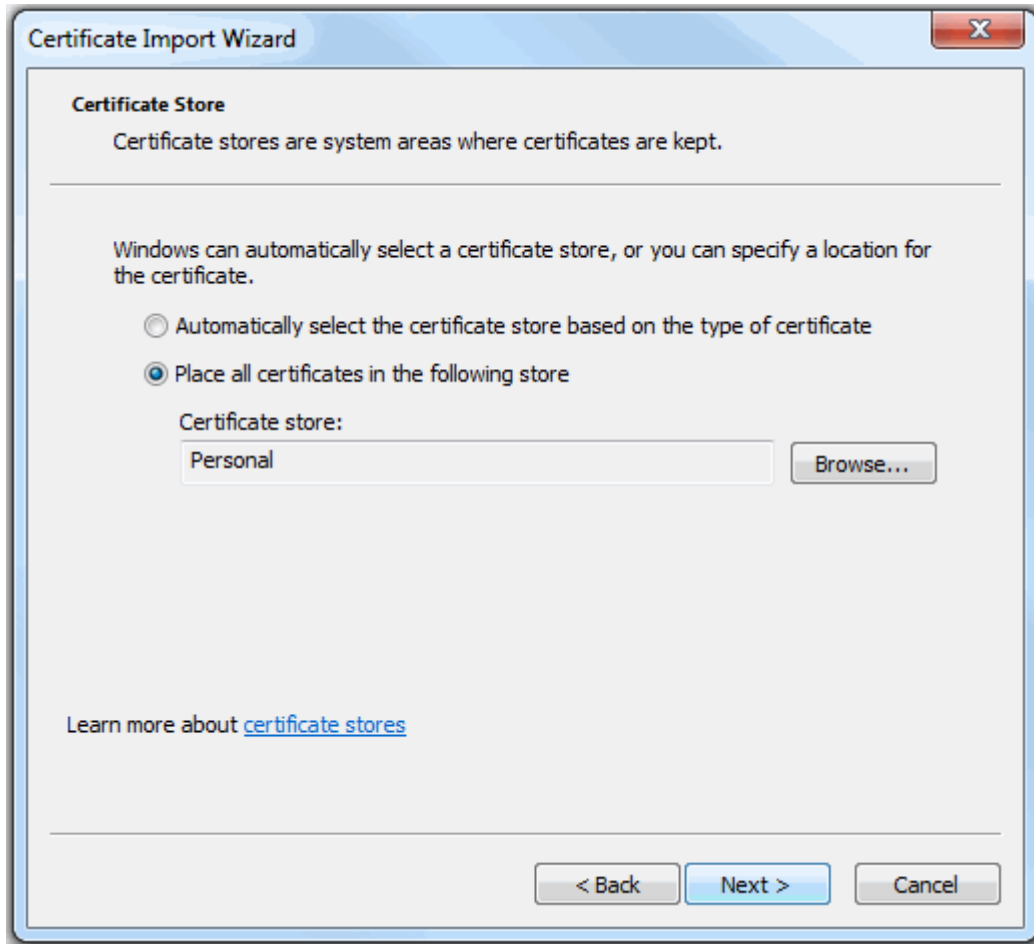


5. After locating your certificate file, click **Next**. To complete the installation process, you are required to enter the PIN (password) you set up for the certificate during the enrollment process. If you have forgotten your password, contact your system administrator who will be able to reset it for you.

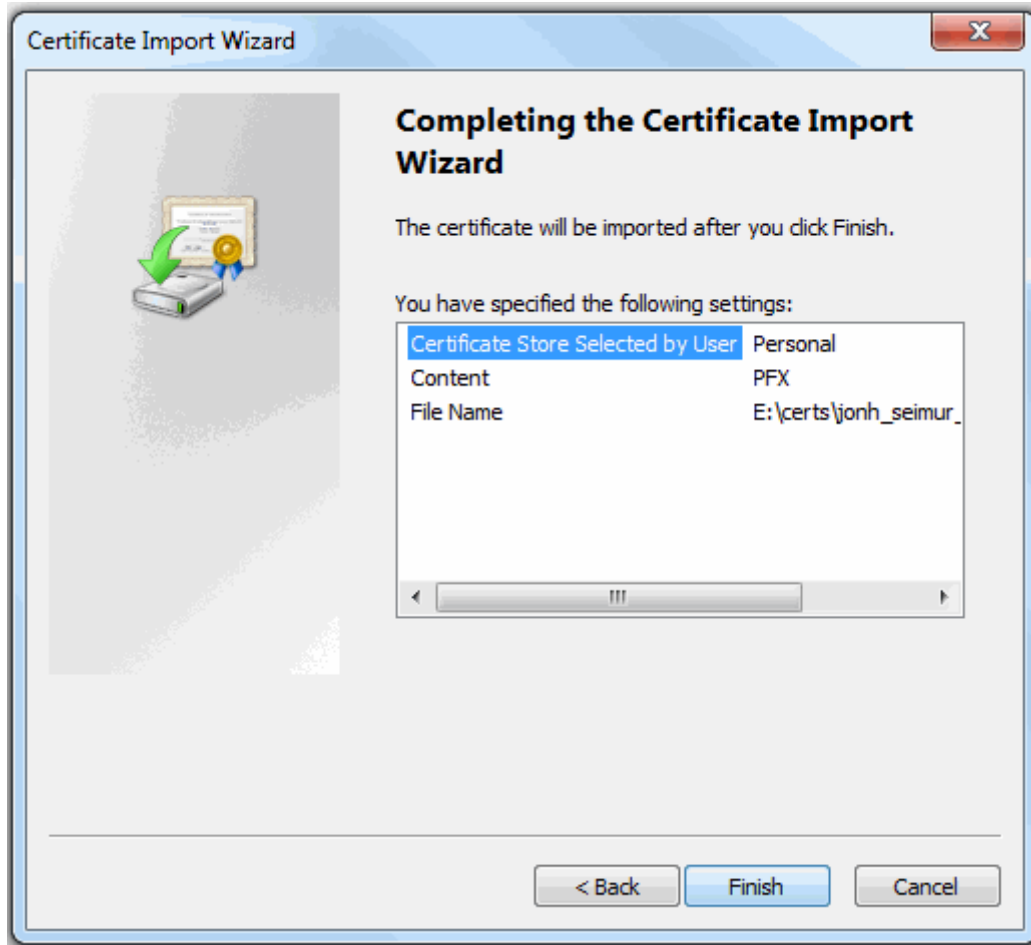




6. Click Next. You will be prompted to choose the certificate store for your certificate. Unless your administrator has specified otherwise, you should leave this at the default **Place all certificates in the following store** option



7. Click '**Next**' to proceed to the review and confirm stage:



8. Click **Finish** to complete the process. The certificate will be imported.
9. Select the security level for storing the Private Key in your system and click **OK**.



That's it. You have successfully imported your Comodo Personal Authentication certificate into Opera.

About Comodo

The Comodo organization is a global innovator and developer of cyber security solutions, founded on the belief that every single digital transaction deserves and requires a unique layer of trust and security. Building on its deep history in SSL certificates, antivirus and endpoint security leadership, and true containment technology, individuals and enterprises rely on Comodo's proven solutions to authenticate, validate and secure their most critical information.

With data protection covering endpoint, network and mobile security, plus identity and access management, Comodo's proprietary technologies help solve the malware and cyber-attack challenges of today. Securing online transactions for thousands of businesses, and with more than 85 million desktop security software installations, Comodo is Creating Trust Online®. With United States headquarters in Clifton, New Jersey, the Comodo organization has offices in China, India, the Philippines, Romania, Turkey, Ukraine and the United Kingdom.

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For additional information on Comodo - visit <https://www.comodo.com>