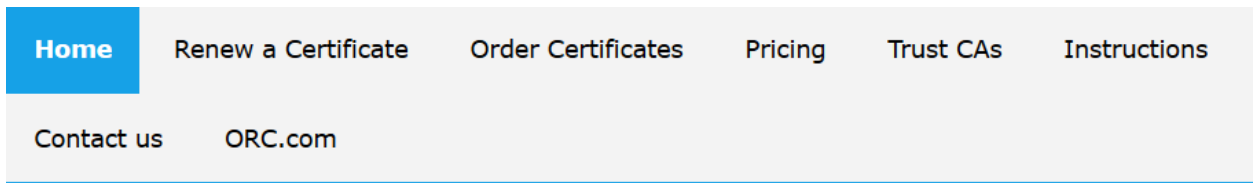




To test your ACES Business Identity Certificate, follow these instructions:

1. Go to our ACES website at <https://aces.orc.com/>.
2. In the right-hand menu, choose “Certificate Test”.



Home

The purpose of ACES is to facilitate public access to the services offered by government agencies through use of information technologies, including on-line access to computers for purposes of reviewing, retrieving, providing, and exchanging information. Operational Research Consultants (ORC) is authorized to provide digital certificates for:

[Help Desk](#)

[Renew a Certificate](#)

[Certificate Test](#)

[Certificate Revocation](#)

[Repository](#)

3. On the next page, you'll find helpful information about the test. Click on the link at the bottom of the text to begin the test.

Certificate Test

If you have just imported a renewal certificate, be aware that this certificate test won't work on the new certificate until the certificate becomes valid, that is one day before the expiration of the previous certificate.

Please ensure that you have [trusted the ACES CAs](#) before using the certificate test utility.

<https://aces-enroll.orc.com/aces/secure/certStatus.html>

[Help Desk](#)

[Renew a Certificate](#)

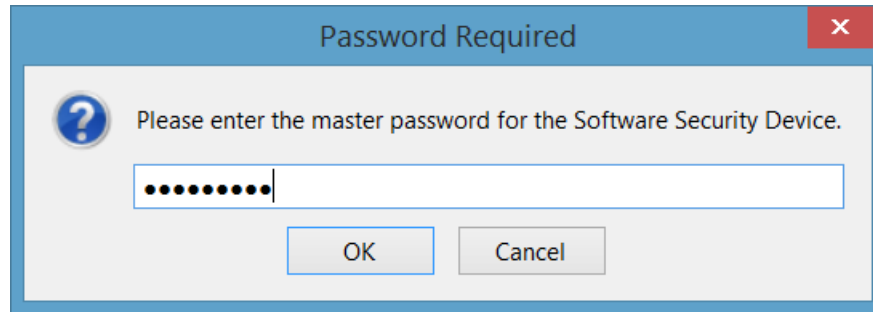
[Certificate Test](#)

[Certificate Revocation](#)

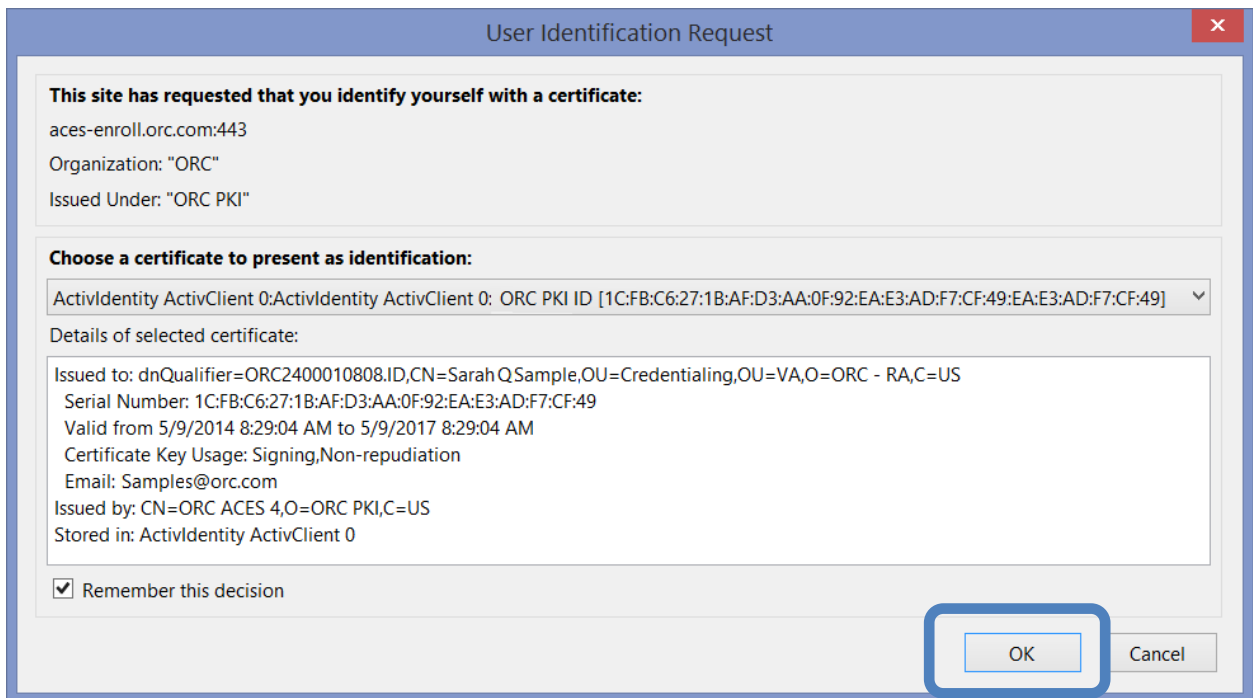
[Repository](#)

Testing your identity certificate – Mozilla Firefox

4. If you already have Firefox protected with a master password, you'll be prompted to enter it. If you haven't already protected Firefox with a master password, you should create one when you're done importing your certificate from backup.



5. A box will appear asking you to choose your certificate. You may see more than one certificate here, or you may see only your current ACES Business Identity Certificate. Select your certificate, and then click OK.





Testing your identity certificate – Mozilla Firefox

6. If the test is successful, you'll see a message indicating that you possess a valid certificate. The test will also show you the details of the certificate that you tested.

You possess a valid certificate

Certificate Serial Number:	38525669409038404103126332478124969801
Full Name:	Sarah Q Sample
Client Distinguished Name:	DNQ=ORC2400010808.ID, CN=Sarah Q Sample, OU=Credentialing, OU=VA, O=ORC - RA, C=US
Client Validity Start Date :	Fri May 09 15:29:04 GMT+00:00 2014
Client Validity End Date:	Tue May 09 15:29:04 GMT+00:00 2017
Issuer Distinguished Name:	CN=ORC ACES 4, O=ORC PKI, C=US
Email Address:	samples@orc.com
Common Name:	Sarah Q Sample
Key Usage:	Digital Signature , Non-Repudiation

Remember that you should always protect your certificate with a password, whether it's stored in your browser or saved as a backup copy. If you haven't already set a master password in Firefox to safeguard your certificate, take a moment to do it now. Here's a link to our instructions on how to do that:

https://aces.orc.com/docs/instructions_Set_Password_Firefox.pdf

What if the test fails?

The certificate test can fail for a lot of reasons. For example, your certificate might not be installed in Firefox; you might not have trusted the root and signing certificates; or something might be wrong in your Firefox settings. For help in troubleshooting the problem, please send an email to our help desk at aceshelp@orc.com. Attach a screenshot of the error message you received as part of the certificate test and as much information as you can provide about your system: operating system (for example Windows 8) and version of Firefox (for example Firefox 33.1).