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FedLine Web® Certificate Contingency Procedures

This guide provides step-by-step information to help you export a FedLine Web® certificate for your Internet Explorer® browser for contingency purposes. We recommend that you create a copy of your FedLine Web certificate in the event your stored certificate is corrupted or deleted.

Your screen images and language may vary slightly from the images in this guide depending on the versions of Windows and Internet Explorer you are using. Review the FedLine Web Hardware and Software Requirements page on FRBservices.org for a list of supported platforms.

If you need browser assistance, please contact the Customer Contact Center at 1-888-333-7010.

Certificate Export Procedures

1. Open Internet Explorer. Click Tools → Internet Options → Content. Then click Certificates.
2. Highlight the certificate you want to export and click **Export**.

3. This opens the Certificate Export Wizard. Click **Next**.
4. Ensure that **Yes, export the private key** is selected and click **Next**.

5. Choose the settings indicated below and click **Next**.

   ![Certificate Export Wizard](image)
6. Enter a strong certificate password as explained in the Federal Reserve Banks’ Password Practice Statement. Click Next.

7. Specify the destination of the file. Click Next.
8. Click Finish.

9. Ensure that you receive the following message. This completes the certificate export. Click OK.
Certificate Import Procedures

1. Open Internet Explorer. Click Tools → Internet Options → Content. Click on Certificates.
2. Click Import.

3. This opens the Certificate Import Wizard. Click Next.
4. Browse to the certificate file that you would like to Import. Click Next.

5. Enter the password for the private key and ensure that the settings below are selected. Click Next.
6. Ensure that the settings below are selected. **Place all certificates in the following store:** **Personal** will be selected automatically. Click **Next**.

7. Click **Finish**.
8. Once Finish is selected, you will see the following screen. Click Set Security Level.

10. Specify a strong password for the certificate password as explained in the Federal Reserve Banks’ Password Practice Statement. Click Finish.

11. Note the Security level is now set to High. Click OK.
12. Ensure that you receive the following message. This completes the certificate import. Click OK.

![Certificate Import Wizard]

13. Verify that your import was completed successfully. Open Internet Explorer and click Tools → Internet Options → Content. Click Certificates.

![Internet Options]

Some settings are managed by your system administrator.
14. The newly imported certificate should appear in the Certificates section at this time.
Installing the Federal Reserve Banks Certificate Authority (CA) Certificates

Some users may need to manually install the Federal Reserve Bank CA Certificates. Follow the procedures below to complete this activity on any new computer that will be used to access Federal Reserve Bank Services.

FRB Services Root CA Certificate

1. To install the Federal Reserve Banks CA certificates on a PC that will be used to access Federal Reserve Bank Services, browse to the Certificate Registration Home page at https://registration.federalreserve.org and click on the Certification Authority Certificate link in the left-hand navigation menu.

2. Click on FRB Services Root CA Certificate.
3. At the prompt, click on the **Open** button.

![Certificate Opens](image1.png)

4. In the **Certificate Information** window, click on the **Install Certificate** button.

![Certificate Information](image2.png)
5. The **Certificate Import Wizard** will be initiated. Click on the **Next** button.

![Certificate Import Wizard]

6. Select **Place all certificates in the following store** and click **Browse**. Select the **Trusted Root Certification Authorities** option and click **OK**. Verify the selection and click on the **Next** button.
7. Click Finish.

8. A Security Warning prompt will be displayed containing the Thumbprint information for the FRB Services Root CA Certificate (this will not be displayed for the FRB Services Issuing CA Certificate). Verify the Thumbprint and click on the Yes button to install the certificate.

Thumbprint (sha1): 871BAAF5 0CFC2ECB 69EFAE14 BE9D71FB BBE8E7C7
9. A confirmation prompt will be displayed when the certificate has been installed successfully. Click on the OK button to complete the FRB Services Root CA Certificate installation.
FRB Services Issuing CA Certificate

1. To install the Federal Reserve Banks CA certificates on a PC that will be used to access Federal Reserve Bank Services, browse to the Certificate Registration Home page at https://registration.federalreserve.org and click on the Certification Authority Certificate link in the left-hand navigation menu.

2. Click on FRB Services Issuing CA Certificate (2017-2030).
3. At the prompt, click on the **Open** button.

![Image of Open button](image1)

4. In the **Certificate Information** window, click on the **Install Certificate** button.

![Image of Certificate Information window](image2)
5. The Certificate Import Wizard will be initiated. Click on the Next button.

6. Select Place all certificates in the following store and click Browse. Select the Intermediate Certification Authorities option and click OK. Verify the selection and click on the Next button.
7. Click **Finish**.

8. A confirmation prompt will be displayed when the certificate has been installed successfully. Click on the **OK** button to complete the FRB Services Issuing CA Certificate installation.