

Domino Server 8.5 Create CSR and Installation

Generating your Certificate Signing Request Domino 8.5x

1. In the Domino Administration client, double-click on Server Certificate Administration.



2. Choose "Create Key Ring."
3. If prompted, enter a name and password for your key ring, then select a key size of 2048 bits.
4. Your Distinguished Name information should be entered as follows:
Common Name: The fully-qualified domain name to which your certificate will be issued (e.g., www.domain.com or *.domain.com).
Organization: The full legal name of your company. If you are issuing the cert to an individual, the full legal name of that person.
Organizational Unit: If you belong to a sub-unit within your organization, enter that here (e.g., Marketing, IT, etc.).
City or Locality: Usually the city of your organization's main office, or a main office for your organization.
State or Province: Enter your state or province as above.
Country: If you do not know your designated country code, you can find it [here](#).
5. When you click to continue, you should get a message that your key ring file has been created.
6. At the next screen you will be able to choose to "Create Certificate Request" from your new key ring. Under method, choose to "Paste into form on CA's site."
7. Copy and save the CSR file into text file and [submit to us](#) for our process.

Install SSL on a Lotus Domino Web Server Version 8.5

As is the case when working with certificate keystores, you need to make sure that when importing your SSL certificates to your Lotus Domino 8.5 Web Server that the files are imported to the same key ring as was used when creating your CSR. If that key ring is lost, you will need to create a new key ring / CSR and request a reissue from us before proceeding with the installation.

Your certificates will need to be installed to the key ring in the exact order described below.

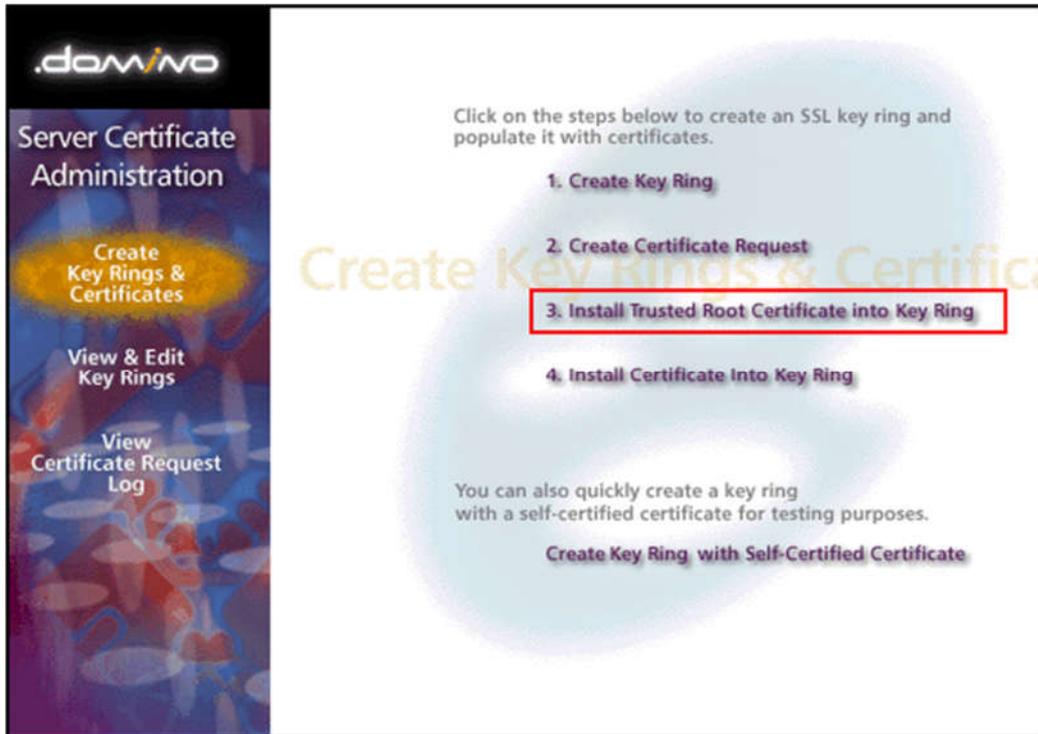
TrustedRoot.crt

IntermediateCA2.crt (if included in your zip file)

IntermediateCA.crt

your_domain.crt

1. In the Domino Server Certificate Administration, choose the option to "Install Trusted Root Certificate into Key Ring."



2. Enter the file name that you selected when creating your CSR, then go ahead and import your Trusted Root Certificate (TrustedRoot.crt). You may see a message that your root certificate is already installed. If this happens, just continue to step 3.

Install Trusted Root Certificate	
<p>Use this form to install the Certificate Authority Trusted Root certificate into the server key ring. If you haven't already done so, first obtain the Certificate Authority Trusted Root certificate by choosing "Accept This Authority In Your Server" from the main menu of Certificate Authority Web site. Note: This step of installing the Certificate Authority Trusted Root certificate into your server key ring is recommended before installing certificates signed by this Certificate Authority into the key ring.</p>	
Key Ring Information	Quick Help
Key Ring File Name <input type="text" value="d:\otus\domino\data\filename.kyr"/>	Specify the key ring file.
Certificate Information	
Certificate Label <input type="text"/>	The identifier you'll see for this certificate when you choose "View & Edit Key Ring" from the main menu.
Certificate Source <input type="radio"/> File <input checked="" type="radio"/> Clipboard	The source of the certificate can be from a file or from the clipboard.
Certificate from Clipboard: <input type="text"/>	Paste clipboard contents into this field. Note: The pasted certificate must include the "Begin Certificate" and "End Certificate" lines.

- Once again, choose the option to "Install Trusted Root Certificate into Key Ring". You should now install your Intermediate Certificate file(s). If you received a IntermediateCA2.crt, make sure to import that first, and then repeat this step to import the IntermediateCA.crt.

If you did not receive a IntermediateCA2.crt file, go ahead and import your IntermediateCA.crt now.

domino

Server Certificate Administration

Create Key Rings & Certificates

View & Edit Key Rings

View Certificate Request Log

Click on the steps below to create an SSL key ring and populate it with certificates.

1. Create Key Ring
2. Create Certificate Request
3. Install Trusted Root Certificate into Key Ring
4. Install Certificate Into Key Ring

You can also quickly create a key ring with a self-certified certificate for testing purposes.

Create Key Ring with Self-Certified Certificate

4. For the next step select the option to "Install Certificate into Key Ring". Enter name of the key ring, and then import your Primary Certificate (your_domain_name.crt) file.

Install Certificate into Key Ring	
<p>The Certificate Authority will notify when your signed certificate is ready. The specifics depend on the Certificate Authority, but typically you will receive an e-mail specifying a URL where you can pick up the certificate. Once you have obtained the signed certificate, this form lets you install it into your key ring. Note: Before installing this certificate, it is recommended that you install the certificate of the signing Certificate Authority in your key ring as a Trusted Root. If you haven't already done so, choose "Accept This Authority In Your Server" from the main menu of the Certificate Authority Web site to obtain the CA certificate.</p>	
Key Ring Information	Quick Help
<p>Key Ring File Name <input type="text" value="d:\notus\domino\data\filename.kyr"/></p>	<p>Specify the key ring file.</p>
Certificate Information	
<p>Certificate Source <input type="radio"/> File <input checked="" type="radio"/> Clipboard</p> <p>Certificate from Clipboard: <input type="text" value=""/></p>	<p>The source of the certificate can be from a file or from the clipboard.</p> <p>Paste the clipboard contents into this field.</p> <p>Note: The pasted certificate must include the "Begin Certificate" and "End Certificate" lines.</p>
<p>Merge Certificate into Key Ring</p>	

Your certificate is now installed and ready to use on your IBM Domino Server.