

CSR Generation Steps:

To generate the CSR, complete the following steps:

** Note these steps are based on NSv9.1

Part 1 - Create a Private Key

1. From the NetScaler GUI, select NetScaler > SSL > Create RSA Key.



2. Supply a private key name for your certificate. Choose a key size of 2048. Keep the default values for the remaining options and click **Create**.



<ey <u="">Filename*</ey>	citrixns.lab.entrus	Browse	
≤ey Size (bits)*	2048		
Public Exponent Value	● F <u>4</u>	03	
key Format	● <u>P</u> EM	() DE <u>R</u>	
PEM Encoding Algorithm	O D <u>E</u> S	○ <u>D</u> ES3	
PE <u>M</u> Passphrase*			
<u>/</u> erify Passphrase*			

3. Click **Close** to close the Create RSA Key window.

Part 2 - Create A Certificate Signing Request

1. From the NetScaler GUI, select **NetScaler > SSL > Create Certificate Request**.





- 2. In the Create Certificate Request window, supply the following information:
 - A Request File Name for the certificate.
 - The Key File Name. This should match the private key name created in Step 2 above.
 - Distinguished Name Fields information.

Request <u>F</u> ile Name*		citrixns.lab.entrust.com		Browse	View
ey File Name*	/nsconfig/ssl/		itrixns.lab.entrust.com Brow		Browse
ey Format			ER		
E <u>M</u> Passphrase (For E	ncrypted Key)				
Distinguished Nam	e Fields	5-			
Common N <u>a</u> me	citrixns.lab.entrust.com		State/Province Name	* ON	
Cit <u>y</u>			Email Add <u>r</u> ess		
Organization Name*	Entrust		Organization Unit		
Country Name*	CANADA		•		
Attribute Fields					
Challenge Pass <u>w</u> ord			Company Nam <u>e</u>		

- 3. Click **Create** to create the certificate request file.
- 4. Click **Close** to close the Create Certificate Request window.