

## Installation server certificate on Edge Server with Microsoft Lync 2010 Server

1. Start > All Programs > Microsoft Lync Server 2010 > Lync Server Deployment Wizard

Administrative Tools Maintenance Microsoft Lync Server 2010 C Lync Server Deployment Wizard Lync Server Logging Tool Lync Server Management Shell Microsoft SQL Server 2008 Startup	Administrator Documents Computer Network Control Panel Devices and Printers Administrative Tools Help and Support Run
Back	



2. Select Install or Update Lync Server System





3. Click Run button on step 3 Request, Install or Assign Certificates

Lync S	erver 2010 - Deployment Wizard			
	Lync Server 2010 Welcome to Lync Server deployment.			
ploy > L	ync Server 2010			
Step 1:	Install Local Configuration Store Installs local configuration store and populates with data from Central Management Store.			
	Prerequisites >			14
	Help •	✓ Complete	Run	1
Step 2:	Setup or Remove Lync Server Components Install and activate, or deactivate and uninstall Lync Server Components based on the topolo	gy <mark>d</mark> efinition.		
	Prerequisites			in a
	Help •		Run	
Step 3:	Request, Install or Assign Certificates This step starts the Certificate Wizard. Create certificate request for local system. Install, and system based on the topology definition.	assign certific	ates for this	
	Prerequisites .			6
	Help >		Run	
Step 4:	Start Services Initiates a start request for all Lync Server services. Note: This step does not verify that the services have actually started. To do so, launch the S "Service Status" step in the Deployment UI.	Services MMC t	ool through the	
	Not Available: Not all certificate usages have been assigned.			
	Prerequisites .		W. Same i	(i)
	Help +		Run	1
	Service Status (Optional) Starts the Services MMC tool, which displays the status of all Lync Server services.			i i
			Back	Exit



4. Select External Edge Certificate and click Import Certificate button

Certificat	B	Status	Friendly Name	Expiration Date	Reques
<ul> <li>Edge internal</li> </ul>	22	Unassigned		10	Assign
<ul> <li>External Edge cert</li> </ul>	ificate (public i	Unassigned			Pompur
					Kenove
					View



5. On Import Certificate window, type in or browse the location of the certificate file. The default name of the certificate file is entrustcert.crt. click next button to continue.

🔂 Import Certificate		×
Import Certificate		
Select Certificate file (.p7b .pfx .cer file)		
Z:\Softwares & Drivers\Entrust cert\entrustcert.crt		Browse
Certificate file contains certificate's private key Password:		
Help	Back	lext Cancel



6. Click next button to continue Import Certificate Summary.

Property	Value		
File Name Contains Private Key	Z:\Softwares & Drivers\Entrust cert \entrustcert.crt False		



7. On Executing commands window, make sure the task status is completed and click Finish button.

Import Certificate	2
Executing Cor	nmands
> Import Certificate	-
Import-CSCertificate -Path "Z:\S \$False -Verbose -Report "C:\Use [14_11_48].html" Creating new log file "C:\Users\/ de996e61-4ff7-4a26-9764-cbd65 Import the certificate response. Creating new log file "C:\Users\/ [14_11_48].html". "Import-CSCertificate" processin Detailed results can be found at [2011_05_30][14_11_48].html".	oftwares & Drivers\Entrust cert\entrustcert.crt" -PrivateKeyExportable rs\Administrator\AppData\Local\Temp\Import-CSCertificate- 240472f4.xml". Administrator\AppData\Local\Temp\Import-CSCertificate- 240472f4.xml". Administrator\AppData\Local\Temp\Import-CSCertificate- 2011_05_30] g has completed successfully. "C:\Users\Administrator\AppData\Local\Temp\Import-CSCertificate- 
Task status: Completed.	
Import Certificate	View Log
Help	Back Finish Cancel



8. On certification wizard, select External Edge Certificate and click Assign button

	Certificate	Status	Friendly Name	Expiration Date	Request
~	Edge internal	Unassigned		×2	Assign
~	External Edge certificate (public i	Unassigned			Remove
					View



9. Click Next on the Certificate Assignment window to continue.





10. On Certificate Store window, click the View Certificate Details button to view the server cert if needed, otherwise click next button to continue.

Certificate Assignment	And the second second second			
Select a certificate from the local ce	re			
Friendly Name	Issued On	Issued By		1
My Edge Server	5/30/2011 1:06:22 PM	CN=Entrust Certification Authority - L1C, OU="(c) 2009 Entrust, Inc.", OU=www.entrust .net/rpa is incorporated by reference, O="Entrust, Inc.", C=US		
View Certificate Details		Back	Next	Cancel



11. Wait until task status show completed and click Finish button

Executing Com	nands			
DataEdgeExternal: 7751730510B94 CN=Entrust Certification Authority - incorporated by reference, O="Entr The following certificate was assign AudioVideoAuthentication: 7751730 CN=Entrust Certification Authority - incorporated by reference, O="Entr Creating new log file "C:\Users\Adm [14_37_20].html". Warning: "Set-CSCertificate" process this run. Warning: Detailed results can be fo [2011_05_30][14_37_20].html".	3924842B39F939A00E L1C, OU="(c) 2009 Er ust, Inc.", C=US 4C1A ed for the type "Audio\ 510B94B924842B39F9 L1C, OU="(c) 2009 Er ust, Inc.", C=US 4C1A inistrator\AppData\Loc sing has completed witund at "C:\Users\Admi	CDD111DD4 sip.entru ntrust, Inc.", OU=www 7489 VideoAuthentication": 039A00ECDD111DD4 s ntrust, Inc.", OU=www 7489 cal\Temp\Set-CSCertif th warnings. "1" warni nistrator\AppData\Loc	st.com 07/28/201 v.entrust.net/rpa i ip.entrust.com 07, v.entrust.net/rpa i icate-[2011_05_3( ings were recorde al\Temp\Set-CSCe	3 5 /28/2013 5 0] d during ertificate-
Task status: Completed.			-	View Log
Pasign Certificate				VIEW LOG



12. Your server cert has been installed and assigned.

_	Certificate	Status	Friendly Name	Expiration Date	Request
~	Edge internal	Unassigned			Assign
~	External Edge certificate (public internet)	Assigned	My Edge Server	7/28/2013 7:39:36 AM	Remove
					View