

Microsoft® Lync[™]Server</mark>2010

Comunicaciones Unificadas

Importar Certificado RootCA





empartiende Experiencia Windows, Linux y mas...



Laboratorio UM

- Si realizamos la instalación de Lync Server 2010 con una RootCA en Windows 2008 R2, para equipos que estén fuera del domino se deberá confiar en la RootCA.
- Requerimientos: RootCA en Windows 2008 R2. Cliente Fuera del Dominio.



Nos conectamos al servidor de certificados via web a la siguiente url: <u>http://server/certsrv</u> en mi ejemplo <u>http://192.168.199.2/certsrv</u> Validamos el usuario

Windows Securit Connecting to 1	92. 168. 199. 2. ITSANCHEZ\administrator	<u>×</u>
	Domain: ITSANCHEZ Remember my credentials	



Seleccionamos -> Download CA Certificate, certificate chain, or CRL

Microsoft Active Directory Certificate Services -- ITSanchez.com.ar RootCA

Welcome

Use this Web site to request a certificate for your Web browser, e-mail client, or other program. By using a certificate, you can sign and encrypt messages, and, depending upon the type of certificate you request, perform other security tasks.

You can also use this Web site to download a certificate authority (CA) certificate, certificate chain, or certificate revocation list

For more information about Active Directory Certificate Services, see Active Directory Certificate Services Documentation.

Select a task:

Request a certificate View the status of a pending certificate request Download a CA certificate, certificate chain, or CRL



Seleccionamos-> Download CA Certificate

Microsoft Active Directory Certificate Services -- ITSanchez.com.ar RootCA

Download a CA Certificate, Certificate Chain, or CRL

To trust certificates issued from this certification authority, install this CA certificate chain.

To download a CA certificate, certificate chain, or CRL, select the certificate and encoding method.

CA certificate:

Current	[ITSand	hez.co	m.ar R	ootCA	

Encoding method:

DER
 Base 64

Download CA certificate Download CA certificate chain Download latest base CRL Download latest delta CRL



Guardamos el certificado -> obtendremos un archivo .cer

File name:	ITSanchez - RootCA		•
Save as type:	Security Certificate		•
Hide Folders		Save	Cancel

Buscamos el certificado .cer boton derecho -> Install Certificate





Seleccionamos -> Next

Certificate Import Wizard

×



Welcome to the Certificate Import Wizard

This wizard helps you copy certificates, certificate trust lists, and certificate revocation lists from your disk to a certificate store.

A certificate, which is issued by a certification authority, is a confirmation of your identity and contains information used to protect data or to establish secure network connections. A certificate store is the system area where certificates are kept.

To continue, click Next.

< Back

Next >

Cancel



Seleccionar -> Place all certificates in the following store -> Browse...

Certificate Store

Certificate stores are system areas where certificates are kept.

Windows can automatically select a certificate store, or you can specify a location for the certificate.

O Automatically select the certificate store based on the type of certificate

Browse...

Place all certificates in the following store

Certificate store:

Learn more about certificate stores



Seleccionamos -> Trusted Root Certificatio Authorities -> Ok

Select Certificate Store	×	
Select the certificate store you want to use.		
Personal		
	7	
Intermediate Certification Authorities		
Trusted Publishers		
Untrusted Certificates	<u>'</u>	
Show physical stores		
OK Cancel		

Seleccionamos -> Next

	< Back	Next >	Cancel



Seleccionamos -> Finish

Certificate Import Wizard		×		
	Completing the Certificate Import Wizard			
	The certificate will be imported after you click Finish.			
	You have specified the following settings:			
	Certificate Store Selected by User Trusted Root Certificate			
	< Back Finish Cancel			
		-		



Confirmamos -> Yes

Security Warning



You are about to install a certificate from a certification authority (CA) claiming to represent:

X

ITSanchez.com.ar RootCA

Windows cannot validate that the certificate is actually from "ITSanchez.com.ar RootCA". You should confirm its origin by contacting "ITSanchez.com.ar RootCA". The following number will assist you in this process:

Thumbprint (sha1): CE632C4B 77C46CE3 6DE99777 0C0EC98A FE233656

Warning:

If you install this root certificate, Windows will automatically trust any certificate issued by this CA. Installing a certificate with an unconfirmed thumbprint is a security risk. If you click "Yes" you acknowledge this risk.

Yes

X

No

Do you want to install this certificate?



