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Certificate's Update for Transportation Documents Posting Number Series



(How to Install - AT New Certificate)

Created by: Arquiconsult



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1	Introduction	4
2	Remove the old certificate	5
3	Install the new certificate	9
4	Validation	15
5	Changing "Thusted Root Certification Authorities"	16

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1 Introduction

This document describe the steps to remove the existing certificate and install the new one.

The process must be completed before 31th August 2023, as the current certificate expires on this date.

This process should be executed in all servers that have Navision Service or BusinessCentral Services.

In versions bellow Navision 2016 the certificate could also be installed in each user PC. If its you case, alter install the certificate in all User's PCs.

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2 Remove the old certificate

Type "Start" -> "Run", type "mmc.exe" (Microsoft Management Console) and execute it with administrator's permissions (highest privileges).



The Console Root window will open.

a Console 1 - (Console Root) -					
🚟 File Action View Favorites Wind	ow Help			- 8 ×	
◆ ◆ 🗊 🗟 🖬 🖬					
Console Root	Name	Actions			
		There are no items to show in this view.	Console Root	-	
			More Actions	•	

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Add the option certificate, by choosing the menu File -> Add/Remove Snap-In



Select the snap-in "Certificates" and click the button "Add >"

Snan-in	Vendor	^	Console Root	Edit Extensions
Active Control	Microsoft Corp			
Authorization Manager	Microsoft Corp			Remove
Certificates	Microsoft Corp			
Component Services	Microsoft Corp			Maria Un
Computer Managem	Microsoft Corp			Move Up
Device Manager	Microsoft Corp			Move Down
P Disk Management	Microsoft and		i >	INOVE DOWN
Event Viewer	Microsoft Corp			
Folder	Microsoft Corp			
Group Policy Object	Microsoft Corp			
IP Security Monitor	Microsoft Corp			
IP Security Policy Ma	Microsoft Corp			
Link to Web Address	Microsoft Corp			
Local Users and Gro	Microsoft Corp			Advanced
Derformance Monitor	Microsoft Corp	~		Advanced

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Select the option "Computer Account" and click "Next>".

Certificates snap-in			×
This snap-in will always manage certificates for: O My user account O Service account Computer account			
	< Back	Next >	Cancel

In the next window, choose "Local Computer" and then click "Finish".

Select Computer		×
Select the computer you want This snap-in will always man	this snap-in to manage. age:	
Local computer: (the cor Another computer:	nputer this console is running on) Browse	Ċ.
Allow the selected comp only applies if you save t	uter to be changed when launching from the command line. This he console.	
	< Back Finish Cano	xel

Then, select "OK".

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On the left side navigate through "Certificates" -> "Personal" -> "Certificates" to find the certificate marked in yellow.

Consola1 - [Raiz da consola\Certificados (computador local\\Pessoal\Certificados]							×
🚟 Ficheiro Ação Ver Favoritos Ja	anela Ajuda						_ & ×
📔 Raiz da consola	Emitido para	Emitido por	Data da expira	Objetivos a que se	Nome	Ações	
 Certificados (computador local) Certificados (computador local) 	\$ 510761135	DGITA Issuing CA2	18/09/2021	Autenticação de cli	<nen< td=""><td>Certificados</td><td>^</td></nen<>	Certificados	^

Remove the certificate by selecting it and pressing Delete.



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3 Install the new certificate

We will use same window where the previous certificate was deleted to install the new certificate.

In folder "Personal" ->	"Certificates" -> All Tasks -	- Imj	port					
🚡 Console1 - [Console Roo	vt\Certificates (Local Computer)\	Perso	onal\Certificates]					
搹 File Action View	Favorites Window Help							
🗢 🔿 🖄 🔂 🕯	à 🔒 🛛 🖬							
📔 Console Root								
🗸 🙀 Certificates (Local Co	omputer)							
🗸 🚞 Personal								
🦰 Certificates								
> 📔 Trusted Root (All Tasks	>	Request New Certificate					
> 📔 Enterprise Tru	View	>	Import					
> 📔 Intermediate (
> Trusted Publis	New Window from Here		Advanced Operations >					
> 📔 Untrusted Cer	New Taskpad View							
> 📄 Third-Party Ri			-					
> Irusted Peopl	Refresh							
Client Authen	Export List							
> Preview Build	Help							
> Other People	nicip nicip							
Nicrosoft Wohld Bemete Deskten	oning Agent							
Kernole Desklop	ment Pequerts							
S Certificate Enroli Runtime Transport	Certificate Enrollment Requests Puntime Transport Store D2569222 654D 4522 041P 505055052592							
Smart Card Trust	Smart Card Trusted Poots							
Sinarc Card Host Trusted Devices	cu noots							
> iii Web Hosting								
Windows Live ID	Token Issuer							
> indowsServerU	pdateServices							
-								

This will open this wizard:

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Q	<u>Certific</u> <u>Transporta</u> <u>Posting</u>	ate's <u>Update for</u> tion <u>Documents and</u> g Number Series	Pag. 10 / 17
			×
🔶 😺 Certificate	Import Wizard		
Welco	me to the Certificate	e Import Wizard	
This wizard lists from y	d helps you copy certificates, ce your disk to a certificate store.	ertificate trust lists, and certificate revocation	
A certificat and contai connection	te, which is issued by a certifica ins information used to protect of ns. A certificate store is the system	tion authority, is a confirmation of your identit data or to establish secure network tem area where certificates are kept.	у
Store Lo	cation]	
Curr	ent User		
U Loca	I Machine		
To continu	e, dick Next.		
		Next Ca	ncel

Select the file with name 510761135.pfx

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÷	🐓 Certificate Import Wizard	×
	File to Import Specify the file you want to import.	
	File name: Browse	
	Note: More than one certificate can be stored in a single file in the following formats: Personal Information Exchange- PKCS #12 (.PFX,.P12)	
	Cryptographic Message Syntax Standard- PKCS #7 Certificates (.P7B)	
	Microsoft Senalized Certificate Store (.551)	
	Next Cance	:

In the password field, insert the content of file "password.txt" that exists in the zip file.

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÷	🐓 Certificate Import Wizard	×
	Private key protection To maintain security, the private key was protected with a password.	
	Type the password for the private key.	
	Password:	
	Import options: Enable strong private key protection. You will be prompted every time the private key is used by an application if you enable this option. Mark this key as exportable. This will allow you to back up or transport your keys at a later time. Include all extended properties.	

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÷	ᡒ Certificate Import Wizard	×	t
	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.		
	Place all certificates in the following store Certificate store:		
	Personal Browse		
	Next Cance	al	

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	:	×
←	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 Personal Content PEX	
	File Name C:\Users\Carteria C:	
	< >	
	Finish Cancel	
	Finish Cancel	

Certificate Import Wizard X		
The import was successful.		
ОК		

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4 Validation

Check if it contains "510761135" (expires on 28.06.2025).

🚆 Console Root	Issued To	Issued By	Expiration Date	Intended Purposes	Friendly Name	Stat
🗸 🗊 Certificates (Local Computer)	£ 510761135	DGITA Issuing CA2	28/06/2025	Client Authentication	<none></none>	
🗸 🚞 Personal		bon Ansang CAL	20,00,2025	chem Addrendeddon	- Hone-	
Certificates						
> Trusted Root Certification Authorities						
> 🧮 Enterprise Trust						
> intermediate Certification Authorities						
> 🧮 Trusted Publishers						
> 🦳 Untrusted Certificates						
> intro-Party Root Certification Authorities						
_						

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 Verificado:
 Validado:

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 Validado:

5 Changing "Thusted Root Certification Authorities"

Some installations my have the certificate in the "Thusted Root Certification Authorities". If the certificate isn't there, you can stop because you don't need to do anything.

In this image the certificate is also installed and need to be updated.



Delete the certificate from "Thusted Root Certification Authorities" (repeat the process described above in Personal folder.

Go to personal folder and copy the certificate



Select the "Certificates" folder inside "Thusted Root Certification Authorities" and paste.

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The certificated will be placed in "Thusted Root Certificate Authorities"

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