Backup of the private key in Windows 8

Click on key Start, and write certmgr.msc and then click on searched icon



In certmgr click on Certificate Enrollment Request/Certificates

\overlinea certmgr - [Certificates - Current User\Certificate Enrollment Requests] - 🗆 X						
File Action View Help						
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Certificates - Current User Personal	Object Type					
Trusted Root Certification Au						
 Intermediate Certification Au 						
Compared Active Directory User Object Trusted Publishers						
> 📔 Untrusted Certificates						
> 📔 Third-Party Root Certificatior						
> 🧮 Trusted People						
Client Authentication Issuers						
> Other People						
Local NonRemovable Certific						
> Certificate Enrollment Reque						
Smart Card Trusted Roots						
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Certificate Enrollment Requests store contains 30 certificates.						

File Action View Help	User\Certifica	te Enrollment Requests\	Certificates] —		
Certificates - Current User Personal Personal Crusted Root Certification Aur Enterprise Trust Intermediate Certification Aur Active Directory User Object Crusted Publishers Untrusted Certificates Untrusted Certificates Untrusted Certificates Client Authentication Issuers Client Authentication Issuers Cher People Cother People Certificate Enrollment Reques Certificates Smart Card Trusted Roots	Issued To Pete J Pete J Peter Peter Peter Peter Peter Peter	Cut Copy Delete Properties Help	Issued By Pete Jacko Open Export Peter Jacko Peter Jacko Peter Jacko Peter Jacko Peter Jacko		Ex 6/ 6/ 6/ 6/ 6/ 6/
Export a certificate					

Choose the private key, right click it and select All Tasks/Export

in the Export wizard choose Next

🔶 🛿 🐓 Certificate Export Wizard



Next	Cancel
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mark option "Yes, export the private key" and then Next

tificate Export Wizard		
Export Private Key You can choose to export the private key with the certificat	е.	
Private keys are password protected. If you want to export certificate, you must type a password on a later page.	the private key with the	_
Do you want to export the private key with the certificate?		
• Yes, export the private key		
\bigcirc No, do not export the private key		
	Next Cancel	
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ente	r password , which will protect this backup and select Next
÷	Security To maintain security, you must protect the private key to a security principal or by
	using a password.
	Group or user names (recommended)
	Add
	Remove
	Password:
	••••
	Confirm password:
	••••
	Encryption: TripleDES-SHA1 V
	Next Cancel

choose location, where will be your backup stored with option Browse

×

<i>§</i> c	Certificate Exp	ort Wizard					
File	e to Export Specify the n	ame of the file	you want to	o export			
	File name:				Brou	vse	
	L						
					Next	Cance	el

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← → • ↑ <mark> </mark> •	This PC > Desktop > Cert	ٽ ~	Search Cert	Q
Organize 🔻 New fo	lder			:== • ?
💻 This PC	Name	Date modified	Туре	Size
3D Objects		No items match your search.		
📃 Desktop				
🔮 Documents				
🖊 Downloads				
👌 Music				
Pictures				
Videos				
🏪 Windows (C:)				
鹶 Network	v <			>
File name: bao	ckup			~
Save as type: Per	sonal Information Exchange (*.pfx)			~
∧ Hide Folders			Save	Cancel

you can choose to save it on Desktop and then select option Save

proceed with button Next

		>
Ş	Certificate Export Wizard	
I	File to Export	
	Specify the name of the file you want to export	
	File name:	
	C:\Users\admin\Desktop\backup.pfx	Browse
		Diowsen
		Next Cancel
		INCAL CONCER

for completion choose Finish

🗧 嵾 Certificate Export Wizard

Completing the Certificate Export Wizard

You have successfully completed the Certificate Export wizard.

1	You have specified the following settings:	
	File Name	C:\Users\admin\Desktop\Cert\backup.
	Export Keys	Yes
	Include all certificates in the certification path	Yes
	File Format	Personal Information Exchange (*,pfx
	<	>

Finish Cancel

Exporting your private signature key X							
	An application is request	ng access to a l	Protected item.				
	Password for: CryptoAPI Private Key						
	OK	Cancel	Details				
Certificate Export Wizard X							
The export was successful.							

file with backup which contains private key is saved in choosen location.

OK