

Backup of the private key in Windows 10

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	5	certmgr. Microsoft	msc Common Consc	ole Document	\rightarrow		
2						certmgr.msc Microsoft Common Console Document	
						Location <u>C:\WINDOWS\system32</u> Last modified	
						☐ Open ☐ Run as administrator	
						 Open file location Copy full path 	
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	Рce	ertmgr.ms	c				-
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Click on button Start or Magnifiyng Glass and write Certmgr.msc

In certmgr click on Certificate Enrollment Request/Certificates

🚋 certmgr - [Certificates - Current User\Certificate Enrollment Requests] -			×	
File Action View Help				
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 Certificates - Current User Personal Trusted Root Certification Aur Enterprise Trust Intermediate Certification Au Active Directory User Object Trusted Publishers Untrusted Certificates 				
 Third-Party Root Certification Trusted People Client Authentication Issuers Other People Local NonRemovable Certific Certificate Enrollment Requee Smart Card Trusted Roots 				
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Certificate Enrollment Requests store contains 30 certificates.				



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 Personal Trusted Root Certification Aur Enterprise Trust Intermediate Certification Au Active Directory User Object Trusted Publishers Untrusted Certificates Untrusted Certificates Third-Party Root Certification Client Authentication Issuers Other People Cortificate Enrollment Reques Certificates Smart Card Trusted Roots 	Issued To Pete J Peter J Peter . Peter . Peter . Peter . Peter . Peter . Peter .	Open All Tasks → Cut Copy Delete Properties Help	Issued By Pete Jacko Dete Jacko Open Export Peter Jacko Peter Jacko Peter Jacko Peter Jacko Peter Jacko	E3 6, 6, 5, 6, 6, 6, 5, 6,
< >> Export a certificate	<			>

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

in the Export wizard choose Next

🔶 🛛 🦻 Cert	ificate Export Wizard
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This wizard helps you copy certificates, certificate trust lists and certificate revocation lists from a certificate store to your disk.

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.

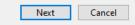
To continue, click Next.

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

	Export Private Key You can choose to export the private key with the certificate.
	Private keys are password protected. If you want to export the private key with the certificate, you must type a password on a later page.
	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
e	Next Cancel
	e the current PKCS #12 format setting
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	e the current PKCS #12 format setting Certificate Export Wizard Export File Format Certificates can be exported in a variety of file formats. Select the format you want to use:
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ente	r password, which will protect this backup and select Next
÷	F Certificate Export Wizard
	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
	Password:
	Confirm password:
	Next Cancel

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

File to Export				
Specify th	e name of the fi	e you want to	export	
File name:				 Browse
				browse

Next Cancel

				×
← → • ↑ <mark> </mark>	> This PC > Desktop > Cert	ڻ ×	Search Cert	Ą
Organize 👻 Nev	v folder			:== • ?
💻 This PC	^ Name	^ Date modified	Туре	Size
🗊 3D Objects		No items match your search.		
📃 Desktop				
🔮 Documents				
👆 Downloads				
👌 Music				
Pictures				
📑 Videos				
🏪 Windows (C:)				
💣 Network	v <			>
File name:	backup			~
L	Personal Information Exchange ((*.pfx)		~
∧ Hide Folders			Save	Cancel

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

proceed with button Next

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←	😺 Certificate Export Wizard	
	File to Export	
	Specify the name of the file you want to export	
		_
	File name: C:\Users\admin\Desktop\backup.pfx Browse Browse	
	C:\Users\admin\Desktop\backup.pfx Browse	
	Next Cancel	

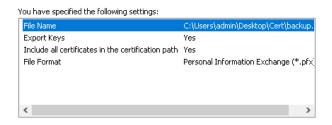


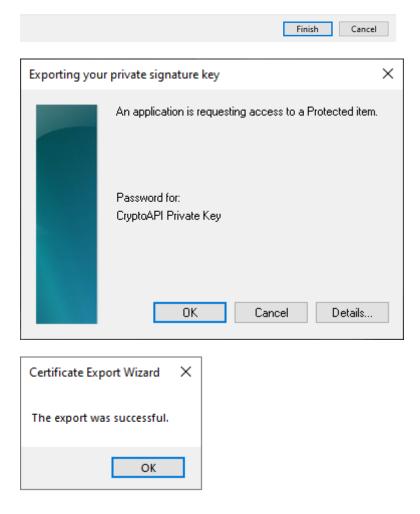
for completion choose Finish

		\times
←	🚰 Certificate Export Wizard	

Completing the Certificate Export Wizard

You have successfully completed the Certificate Export wizard.





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