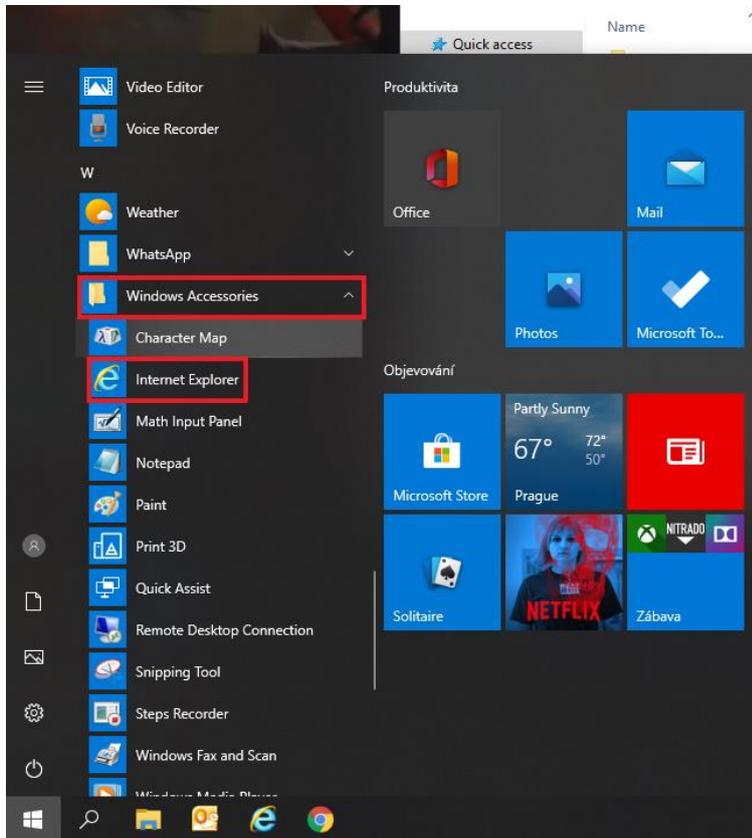
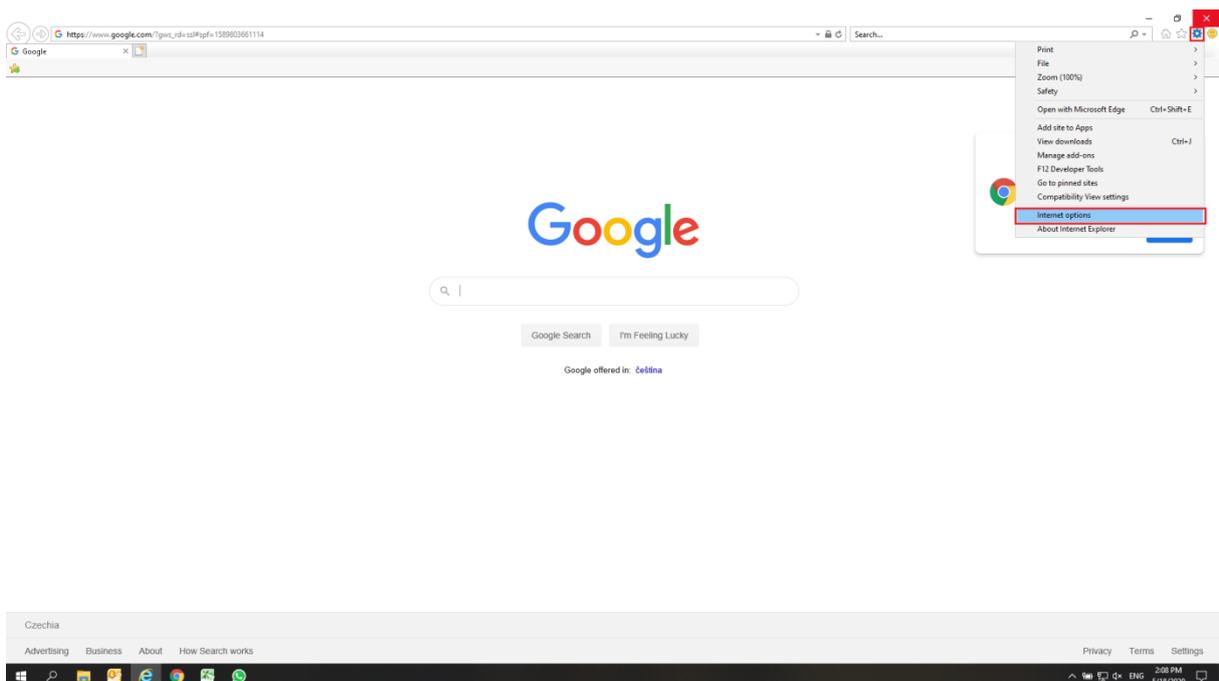


Backup of the certificate with private key in Windows 10

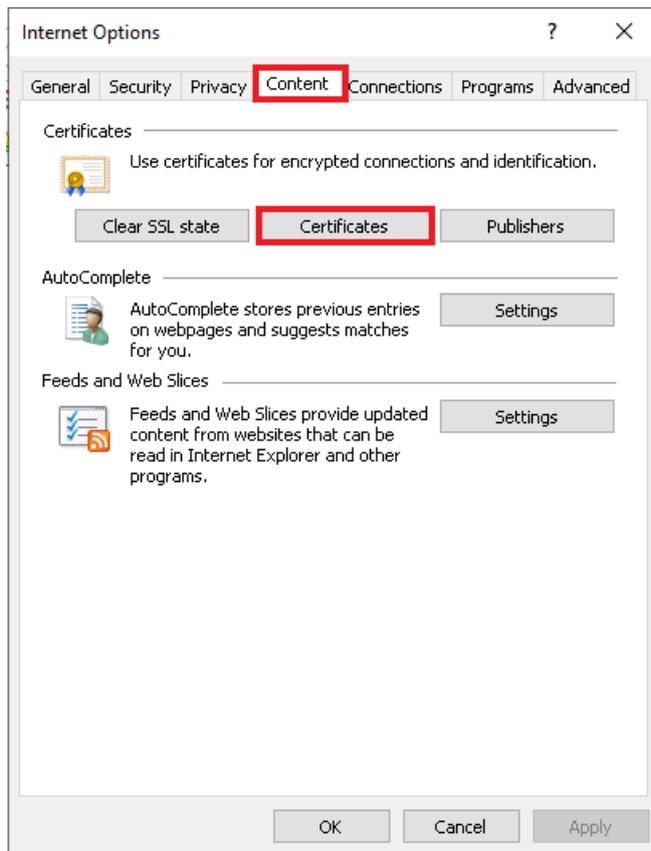
Click on key **Start**, find **Windows Accessories** and choose **Internet Explorer**



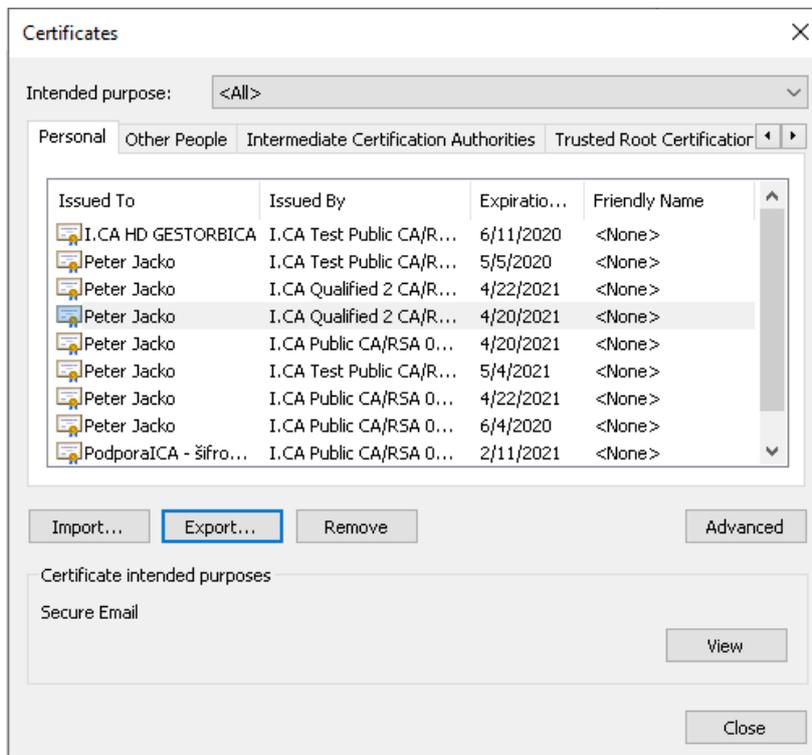
In explorer menu click on icon **Settings** and choose **Internet options**



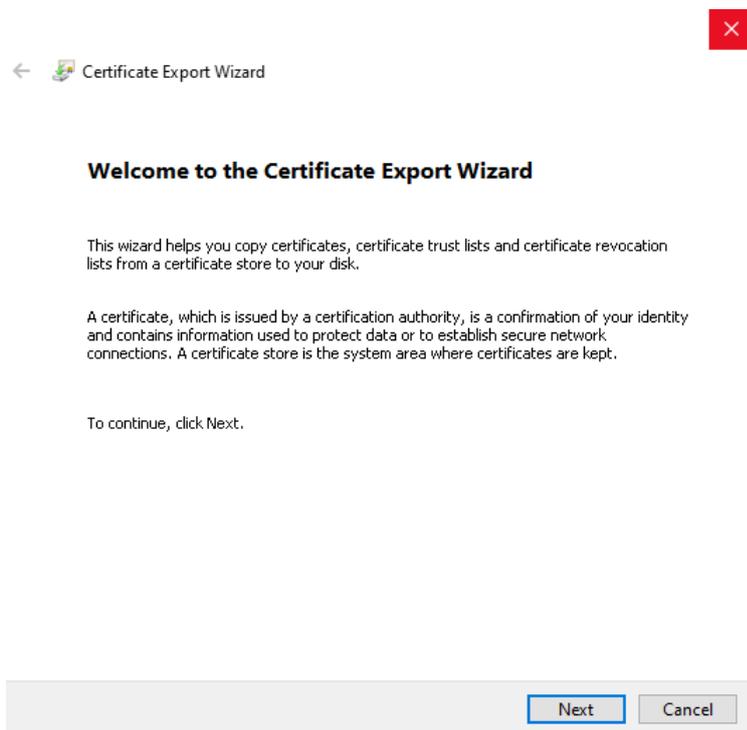
choose bookmark **Content** and then button **Certificates**



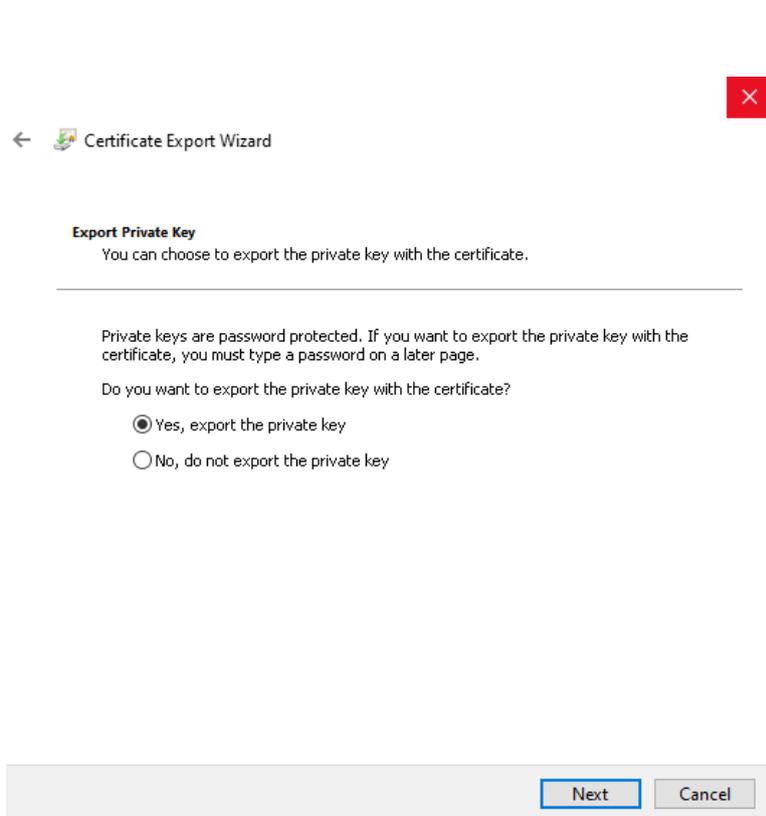
mark certificate which you want to backup and click option **Export**



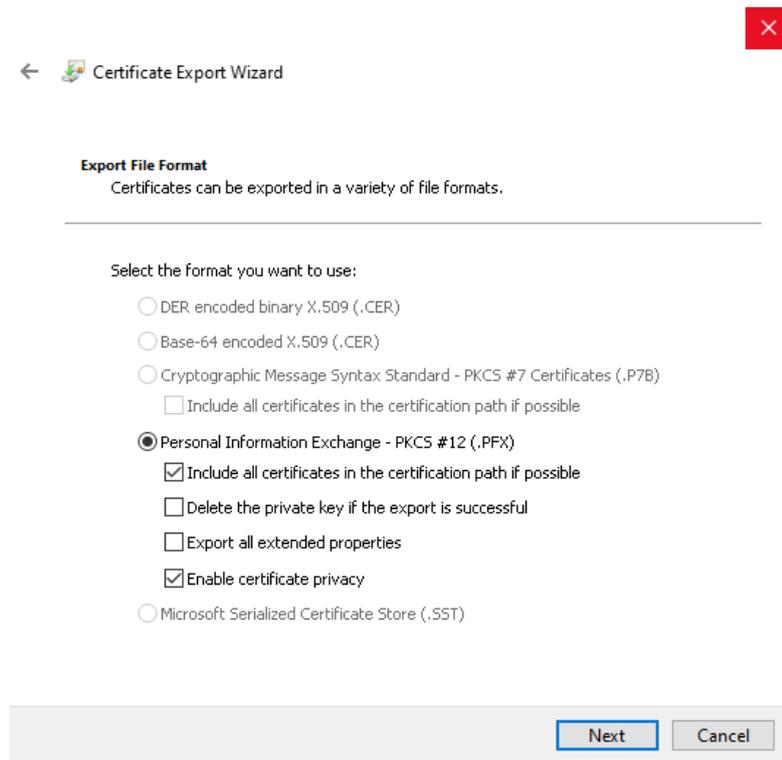
in the **Export wizard** choose **Next**



mark option „**Yes, export the private key**“ and then **Next**



leave the current **PKCS #12** format setting



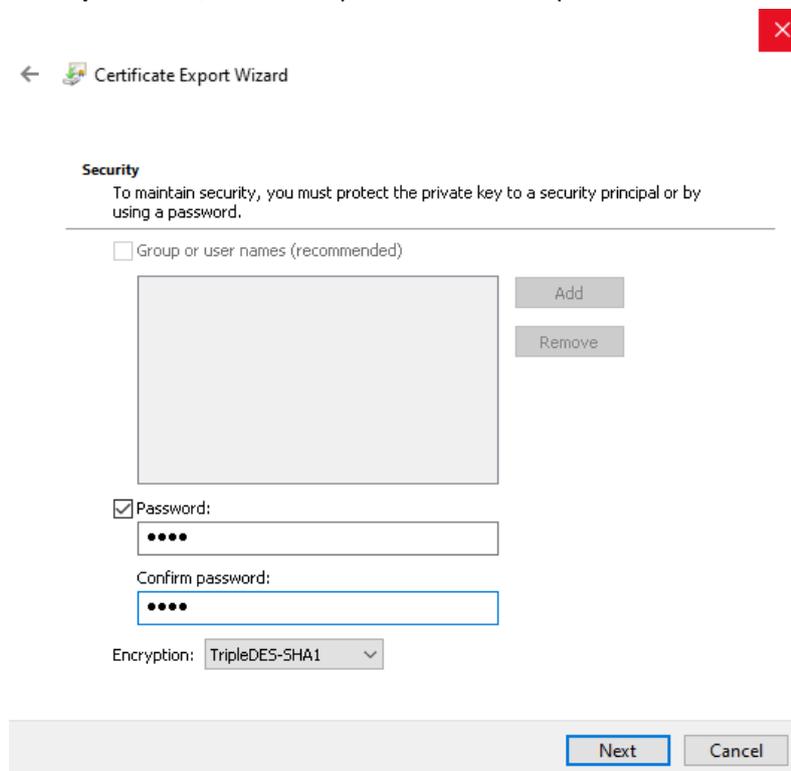
←  Certificate Export Wizard ✕

Export File Format
Certificates can be exported in a variety of file formats.

Select the format you want to use:

- DER encoded binary X.509 (.CER)
- Base-64 encoded X.509 (.CER)
- Cryptographic Message Syntax Standard - PKCS #7 Certificates (.P7B)
 - Include all certificates in the certification path if possible
- Personal Information Exchange - PKCS #12 (.PFX)
 - Include all certificates in the certification path if possible
 - Delete the private key if the export is successful
 - Export all extended properties
 - Enable certificate privacy
- Microsoft Serialized Certificate Store (.SST)

enter **password**, which will protect this backup and select **Next**



←  Certificate Export Wizard ✕

Security
To maintain security, you must protect the private key to a security principal or by using a password.

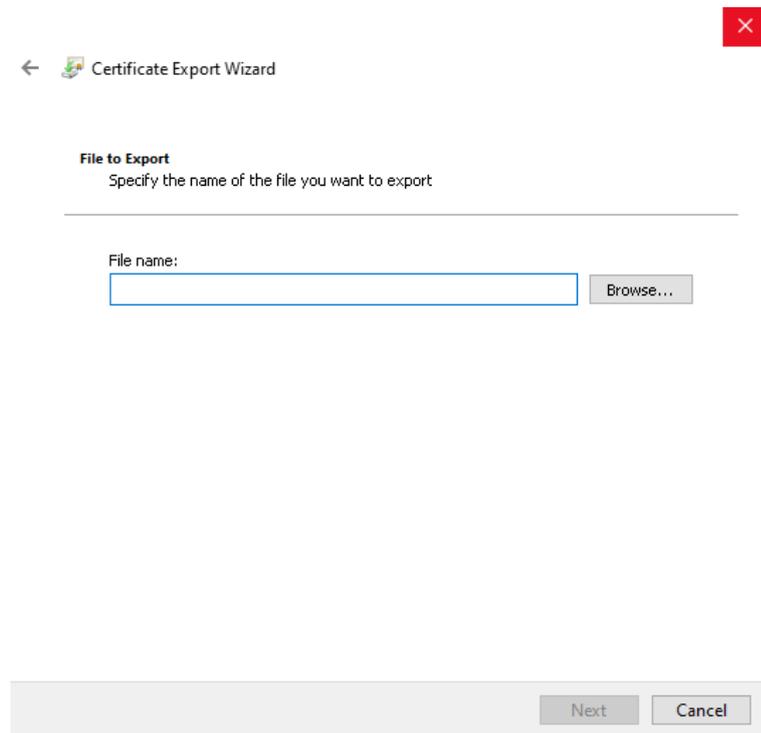
Group or user names (recommended)

Password:

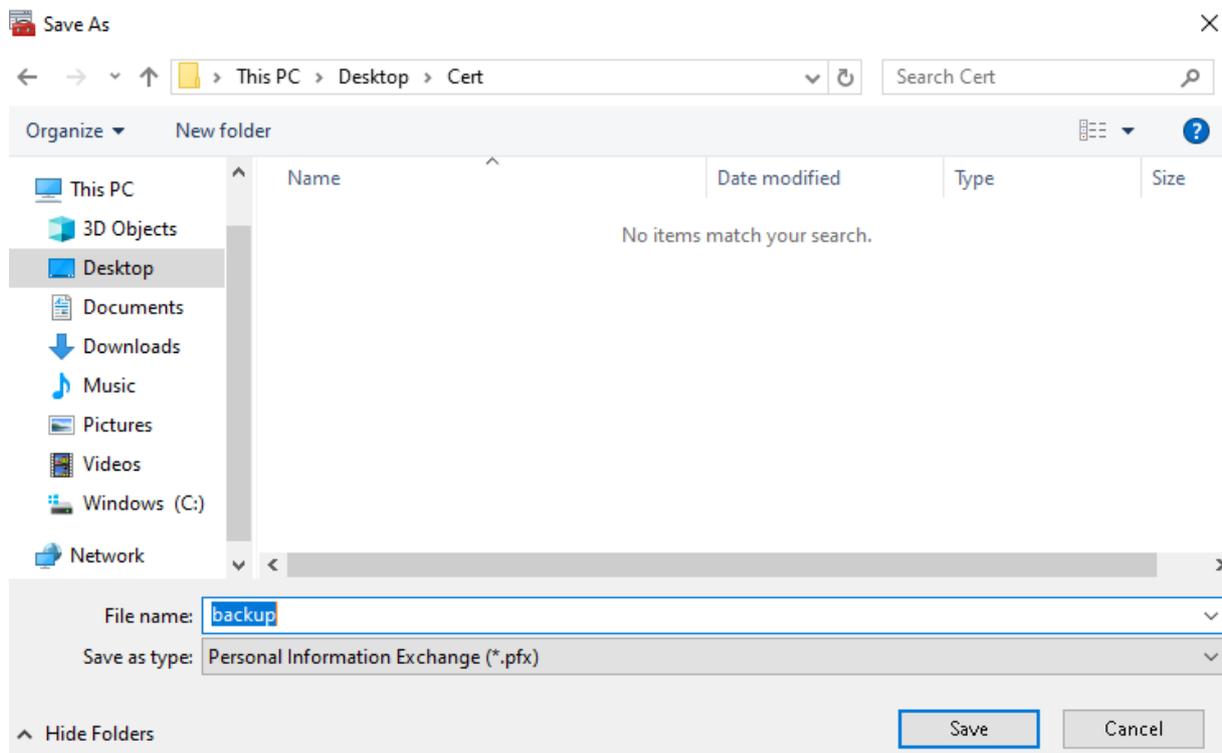
Confirm password:

Encryption: ▾

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



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



proceed with button **Next**

for completion choose **Finish**

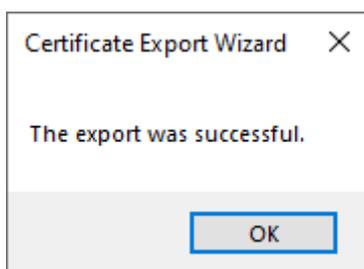
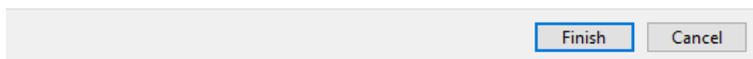


Completing the Certificate Export Wizard

You have successfully completed the Certificate Export wizard.

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) |



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