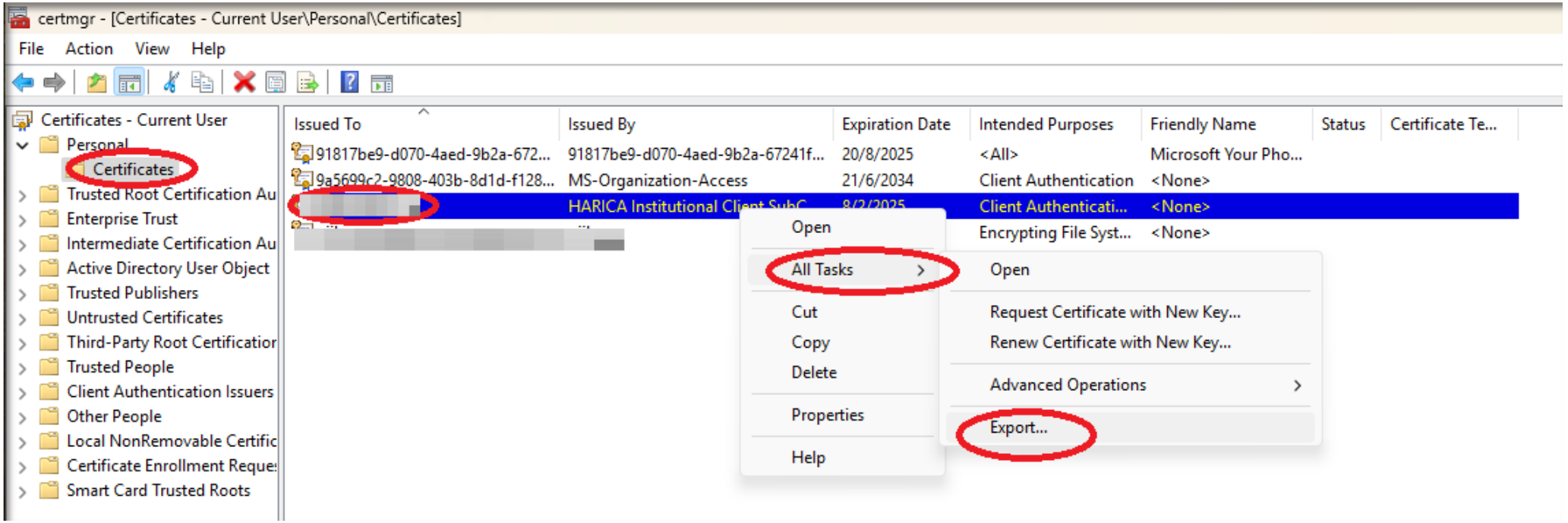
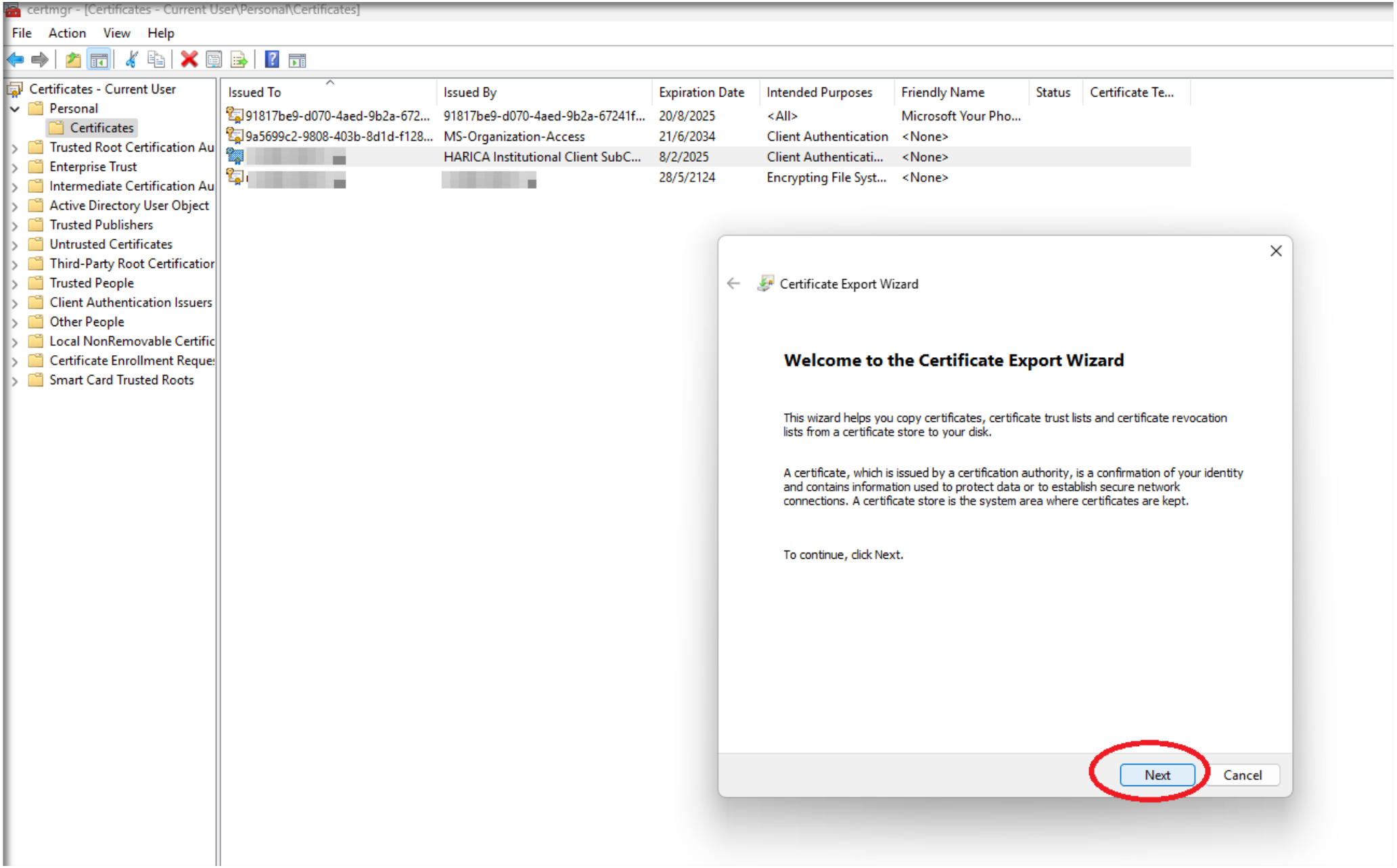
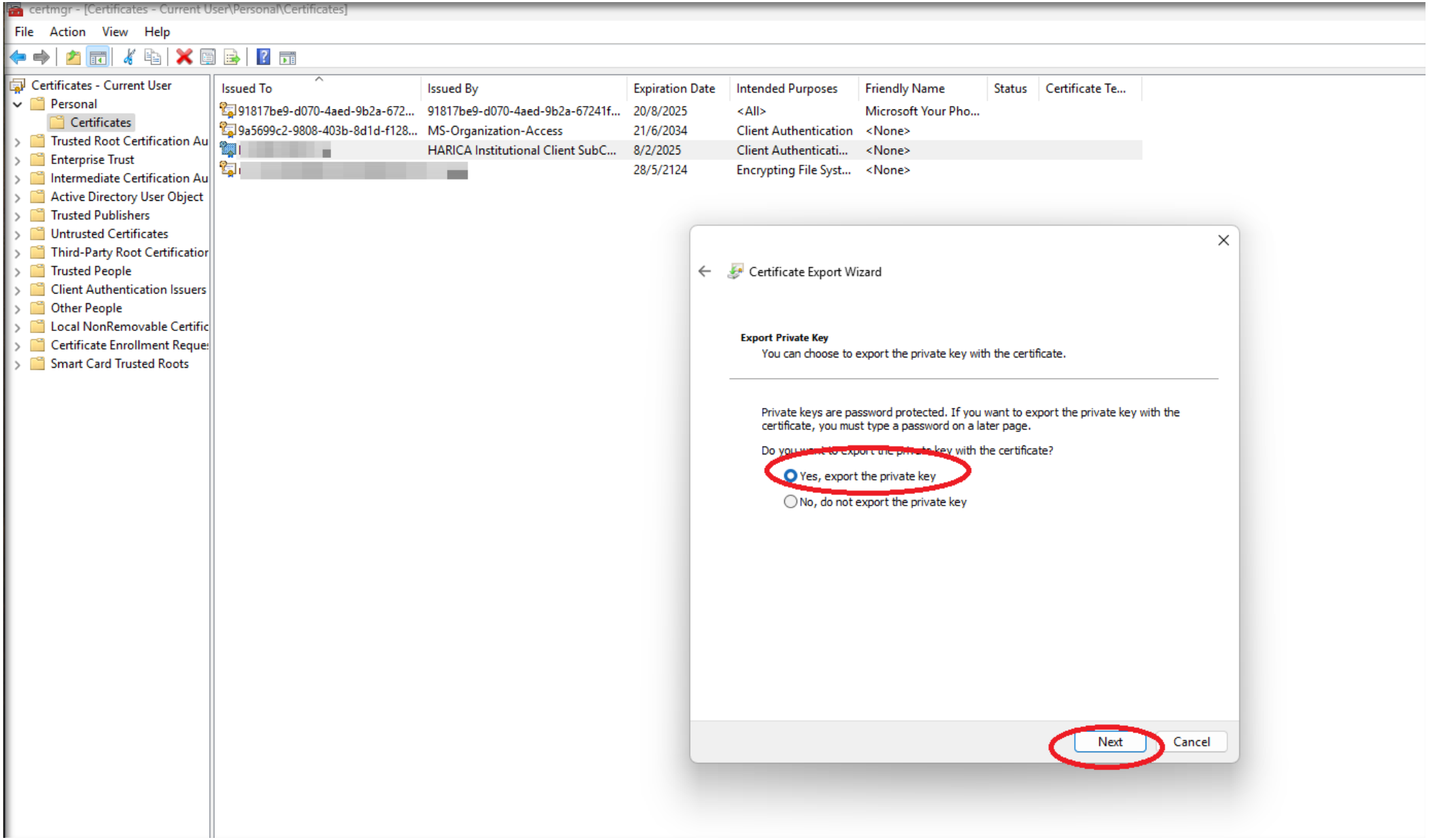
Instructions for exporting and importing an existing advanced electronic signature (type B) in Windows 10, 11




certmgr - [Certificates - Current User\Personal\Certificates]
File Action View Help
Certificates - Current User
Personal
Certificates
Trusted Root Certification Au
Enterprise Trust
Intermediate Certification Au
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
Issued To
Issued By
Expiration Date
Intended Purposes
Friendly Name
Status
Certificate Te...
91817be9-d070-4aed-9b2a-672...
91817be9-d070-4aed-9b2a-67241f...
20/8/2025
<All>
Microsoft Your Pho...
9a5699c2-9808-403b-8d1d-f128...
MS-Organization-Access
21/6/2034
Client Authentication
<None>
HARICA Institutional Client SubC...
8/2/2025
Client Authenticati...
<None>
28/5/2124
Encrypting File Syst...
<None>
Certificate Export Wizard
Welcome to the Certificate Export Wizard
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.
Next
Cancel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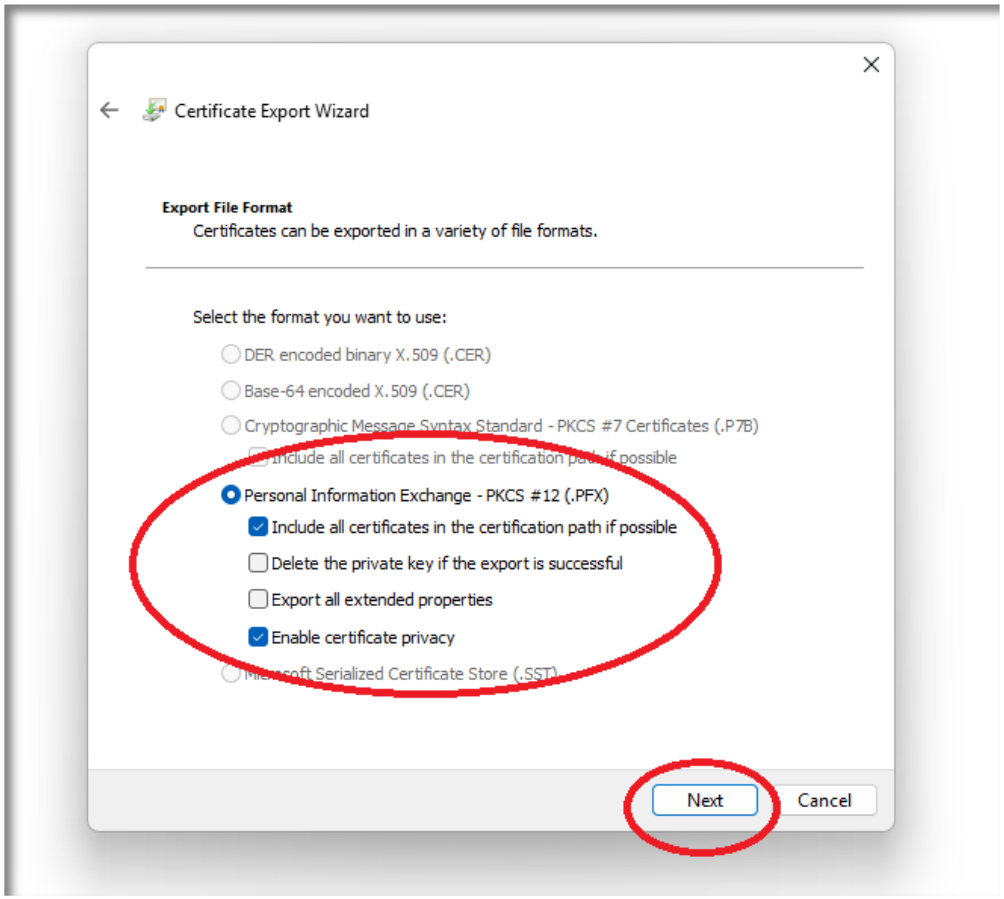
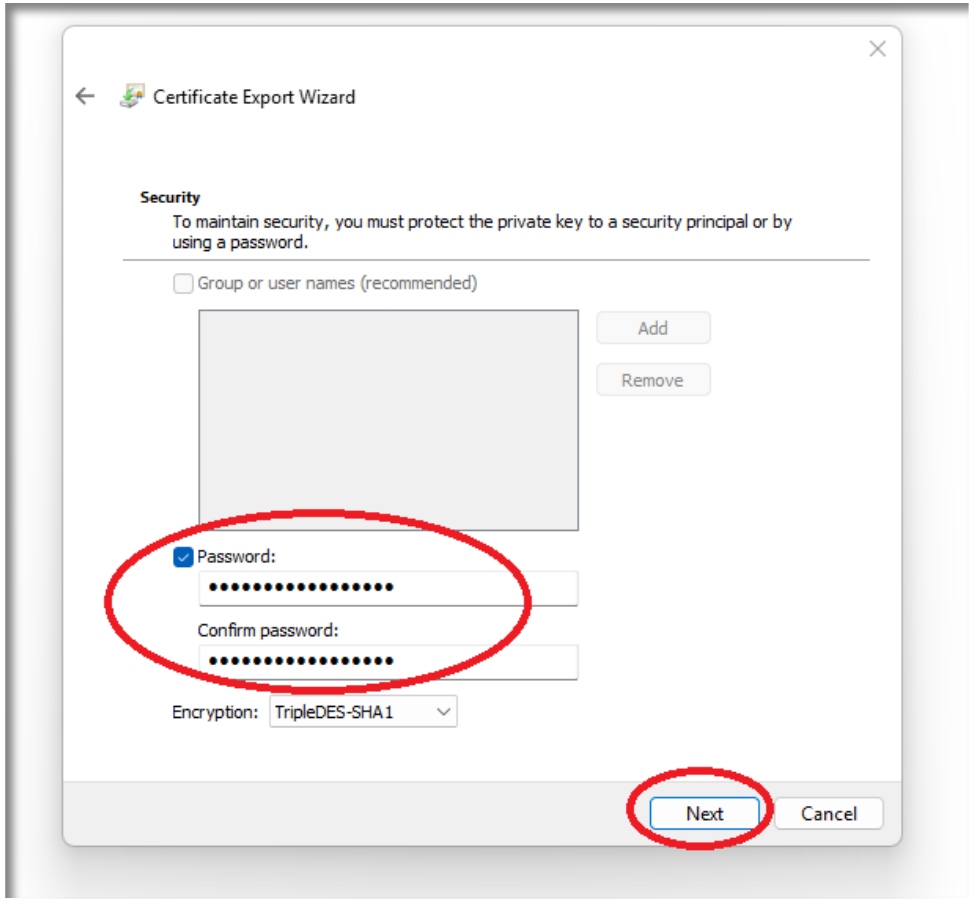
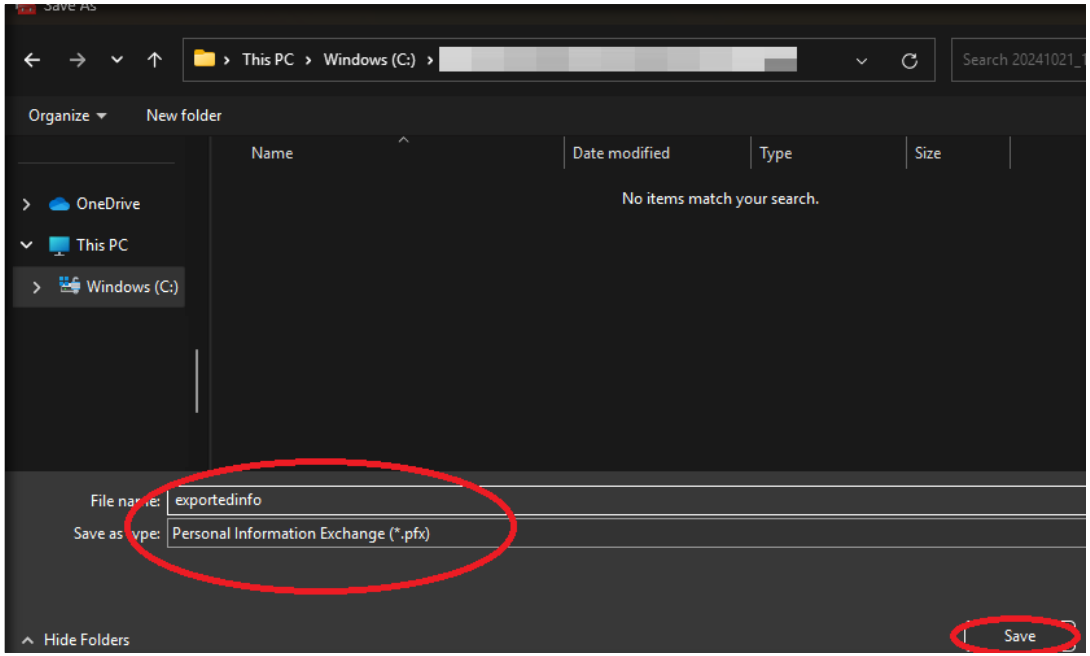
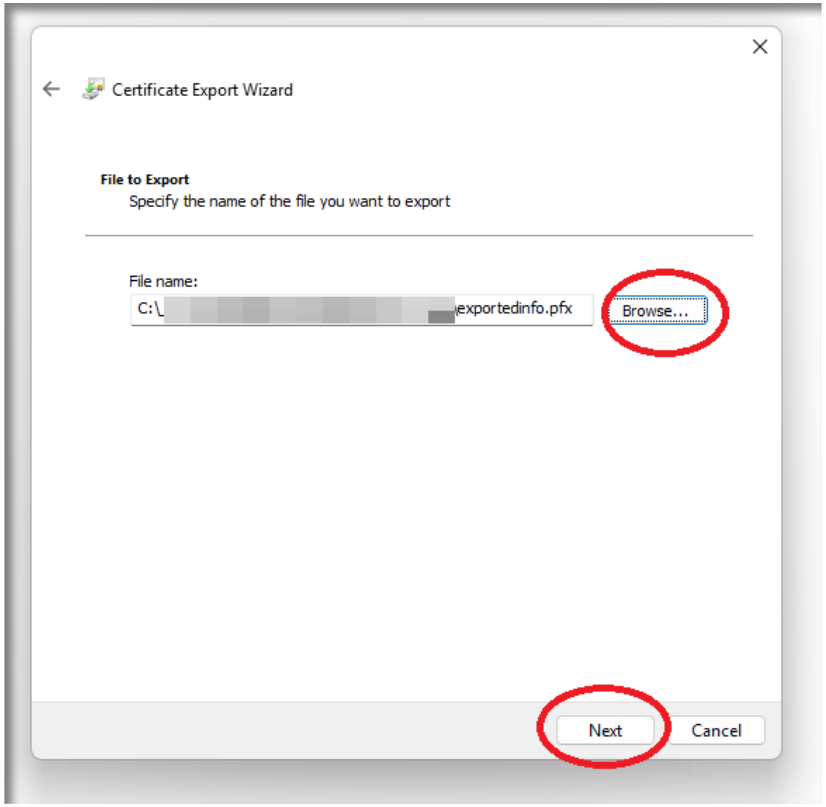
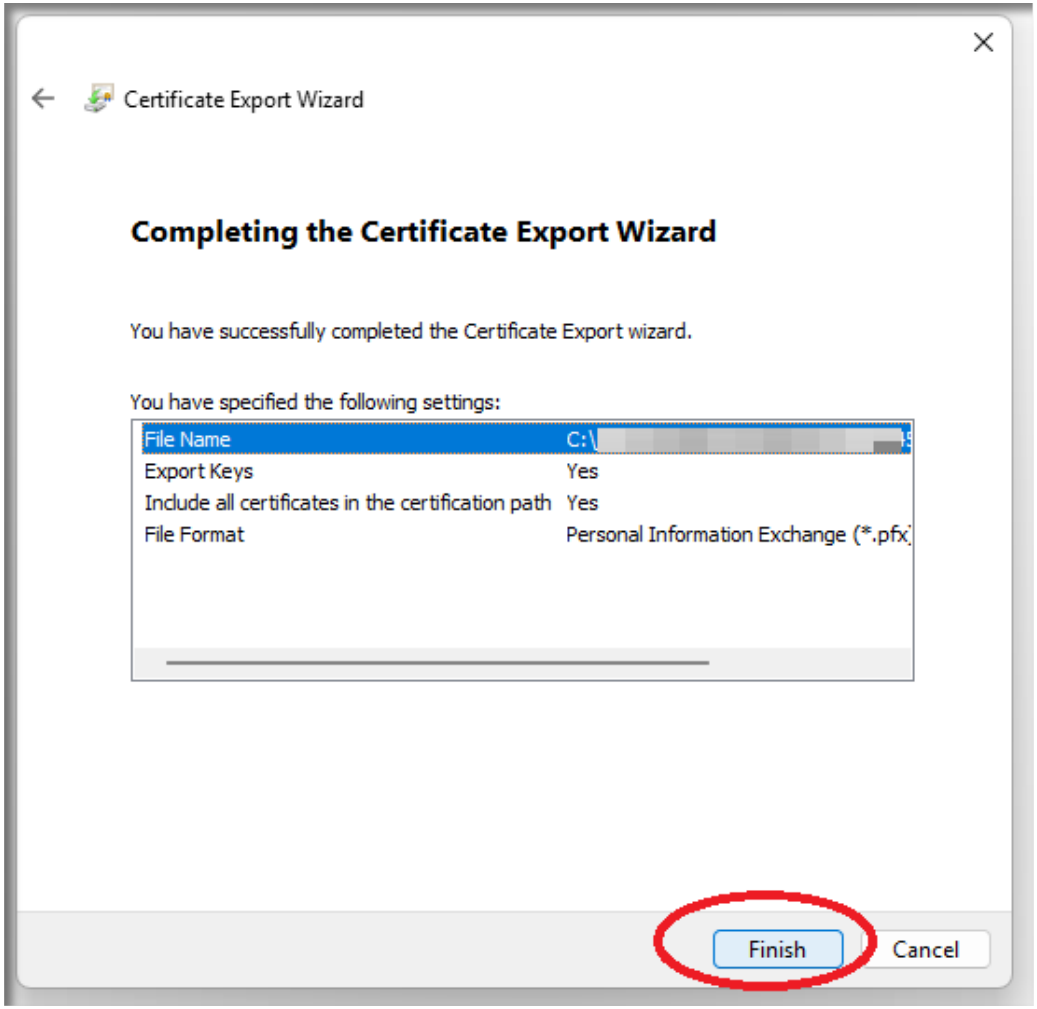
Client Authentication
<None>
HARICA Institutional Client SubC...
8/2/2025
Client Authenticati...
<None>
28/5/2124
Encrypting File Syst...
<None>
Certificate Export Wizard
Export Private Key
You can choose to export the private key with the certificate.
Private keys are password protected. If you want 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
No, do not export the private key
Next
Cancel

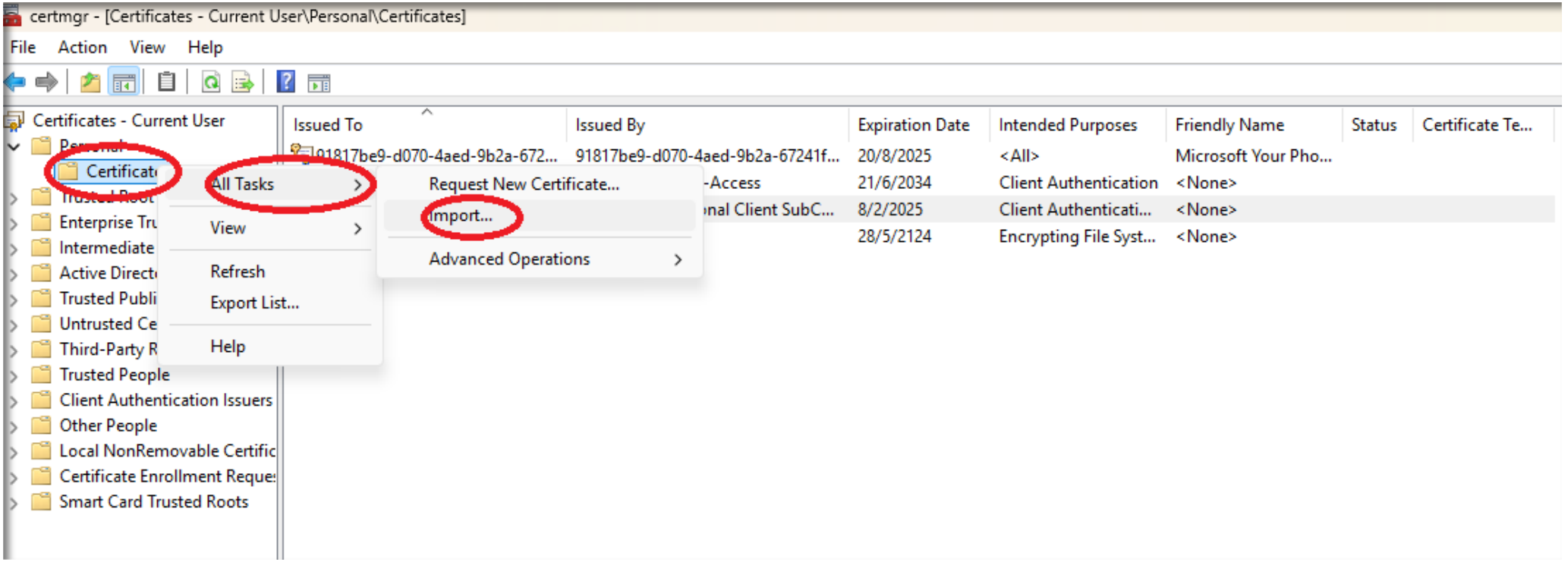

Certificate Export Wizard
Export File Format
Certificates can be exported in a variety of file formats.
Select the format you want to use:
DER encoded binary X.509 (.CER)
Base-64 encoded X.509 (.CER)
Cryptographic Message Syntax Standard - PKCS #7 Certificates (.P7B)
Include all certificates in the certification 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)
Next
Cancel

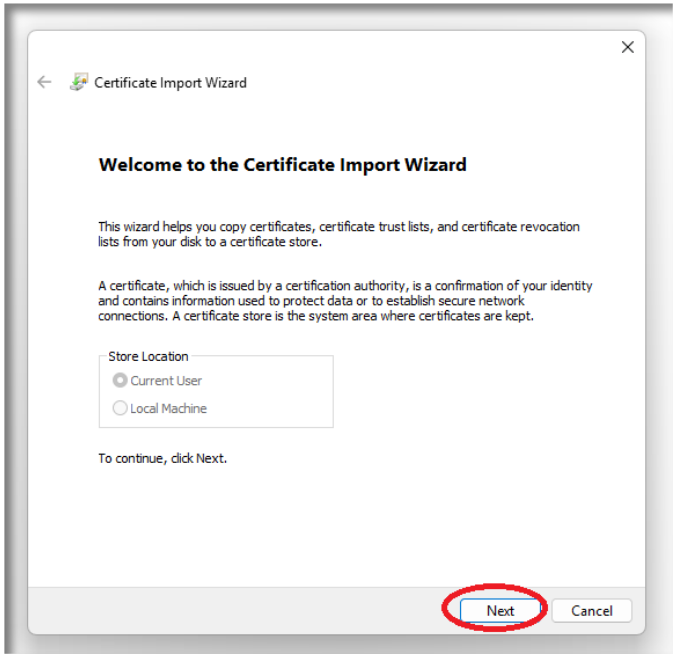

Certificate Export Wizard
Security
To maintain security, you must protect the private key to a security principal or by using a password.
Group or user names (recommended)
Add
Remove
Password:
Confirm password:
Encryption:
TripleDES-SHA1
Next
Cancel

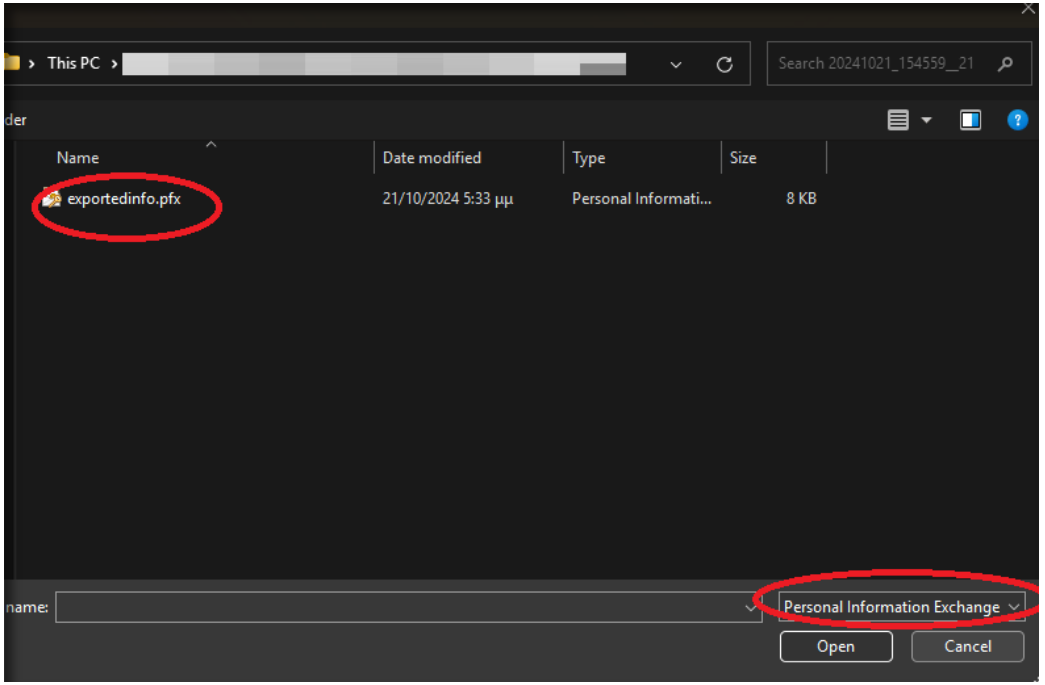

This PC
Windows (C:)
Organize
New folder
Name
Date modified
Type
Size
No items match your search.
OneDrive
This PC
Windows (C:)
File name:
exportedinfo
Save as type:
Personal Information Exchange (*.pfx)
Hide Folders
Save

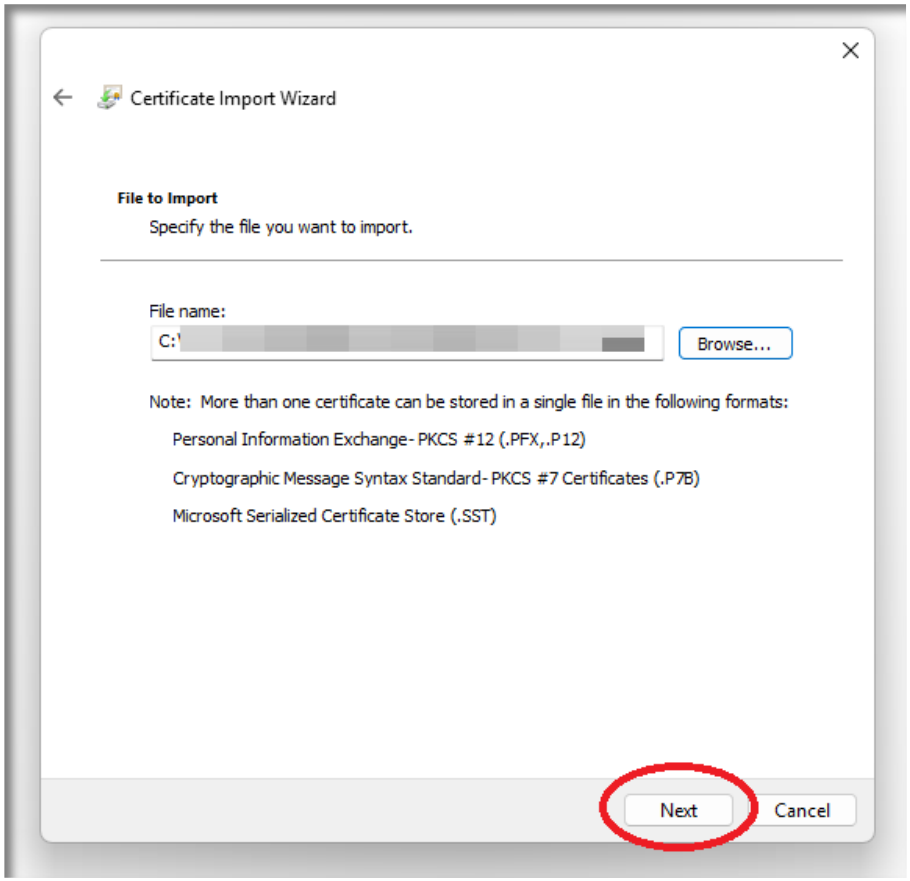

Certificate Export Wizard
File to Export
Specify the name of the file you want to export
File name:
C:\
exportedinfo.pfx
Browse...
Next
Cancel

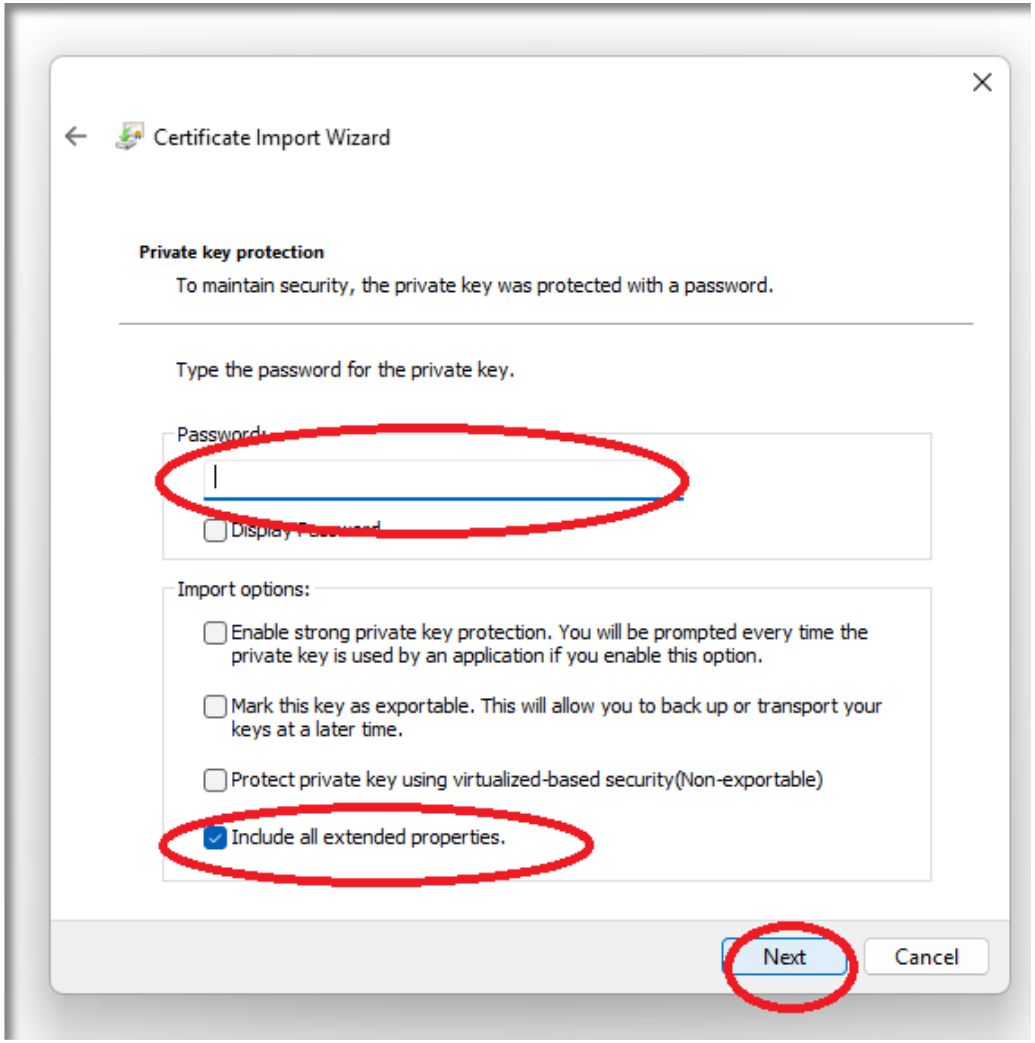

Certificate Export Wizard
Completing the Certificate Export Wizard
You have successfully completed the Certificate Export wizard.
You have specified the following settings:
File Name
C:\
Export Keys
Yes
Include all certificates in the certification path
Yes
File Format
Personal Information Exchange (*.pfx
Finish
Cancel


certmgr - [Certificates - Current User\Personal\Certificates]
File Action View Help
Certificates - Current User
Personal
Certificate
Trusted Root
Enterprise Tru
Intermediate
Active Direct
Trusted Publi
Untrusted Ce
Third-Party R
Trusted People
Client Authentication Issuers
Other People
Local NonRemovable Certific
Certificate Enrollment Reque
Smart Card Trusted Roots
All Tasks
View
Refresh
Export List...
Help
Request New Certificate...
Import...
Advanced Operations
Issued To
Issued By
Expiration Date
Intended Purposes
Friendly Name
Status
Certificate Te...
91817be9-d070-4aed-9b2a-672...
91817be9-d070-4aed-9b2a-67241f...
20/8/2025
<All>
Microsoft Your Pho...
-Access
21/6/2034
Client Authentication
<None>
nal Client SubC...
8/2/2025
Client Authenticati...
<None>
28/5/2124
Encrypting File Syst...
<None>


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.
Store Location
Current User
Local Machine
To continue, click Next.
Next
Cancel


This PC
Search 20241021_154559_21
Name
Date modified
Type
Size
exportedinfo.pfx
21/10/2024 5:33 μμ
Personal Informati...
8 KB
Personal Information Exchange
Open
Cancel


Certificate Import Wizard
File to Import
Specify the file you want to import.
File name:
C:
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 Serialized Certificate Store (.SST)
Next
Cancel


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:
Display 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.
Protect private key using virtualized-based security(Non-exportable)
Include all extended properties.
Next
Cancel