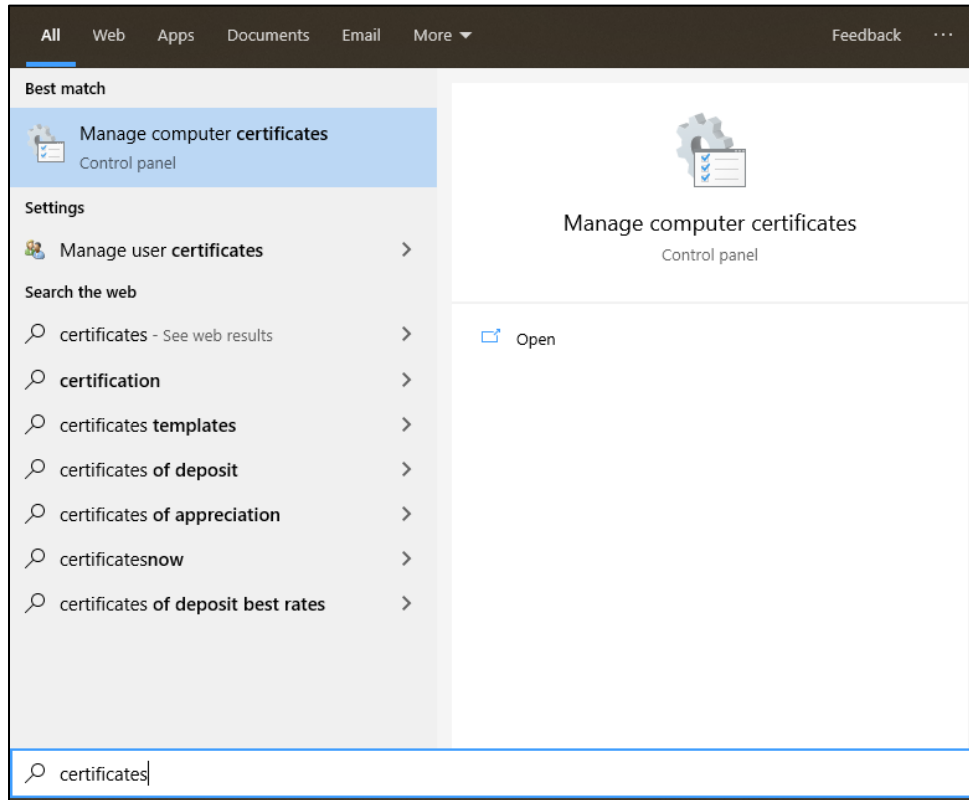


## IMPORT SYSTEM OPERATOR CERTIFICATE Windows 10

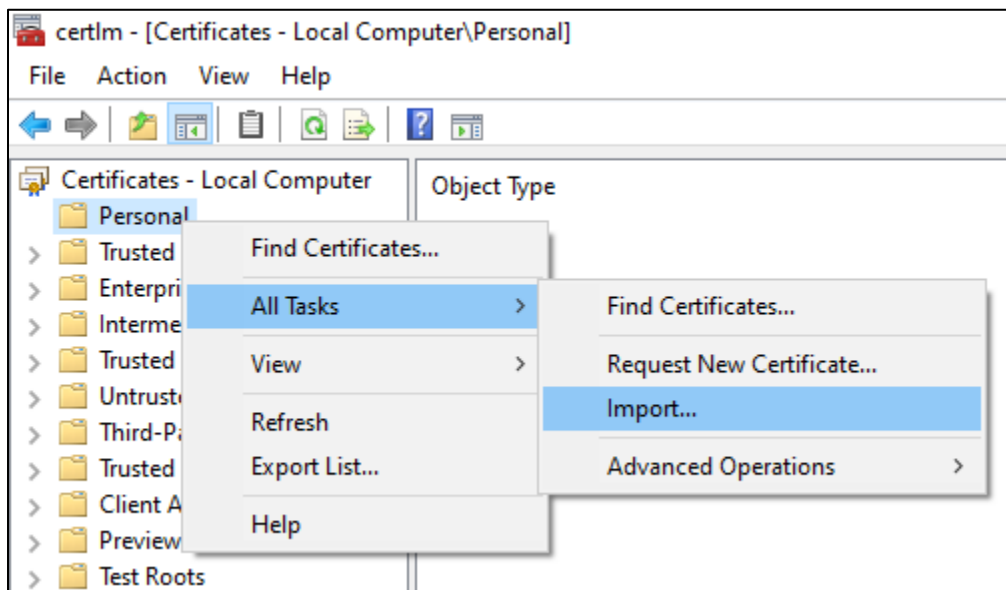
### 1<sup>st</sup> STEP:

Search for the “**Manage computer certificates**” (or “Manage user certificates”) in Start menu.



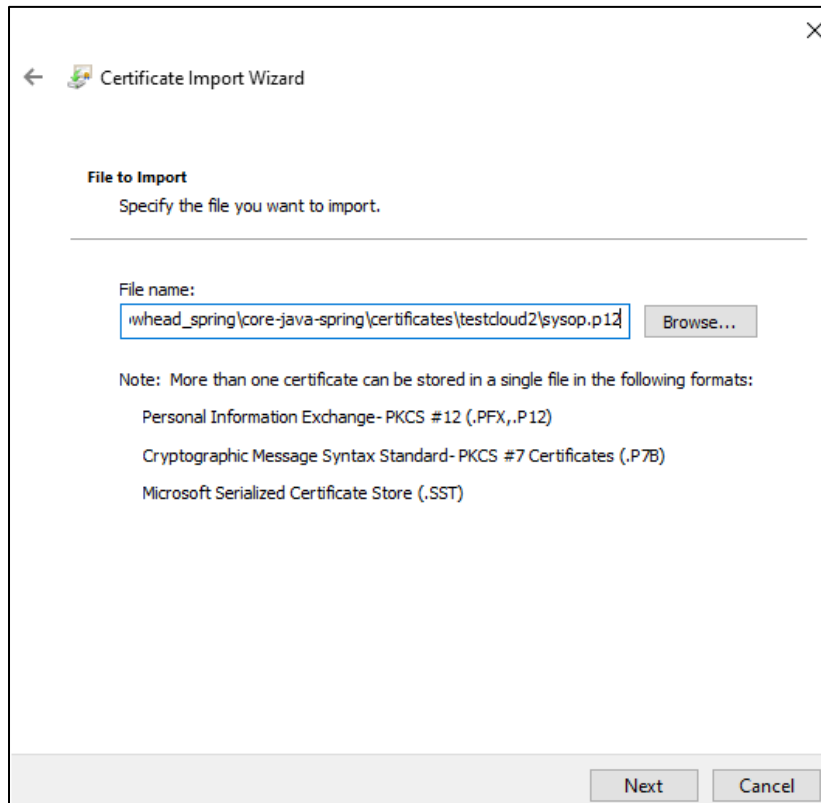
### 2<sup>nd</sup> STEP:

Right click on “**Personal**”, then choose “**All Task**” -> “**Import**”



### 3<sup>rd</sup> STEP:

Browse your **sysop.p12** file, or use the provided one for testing purpose (*location: core-java-spring -> certificates -> testcloud2*).



The screenshot shows the 'File to Import' step of the Certificate Import Wizard. The title bar reads 'Certificate Import Wizard'. The main heading is 'File to Import' with the instruction 'Specify the file you want to import.' Below this is a 'File name:' label followed by a text box containing the path 'whead\_spring\core-java-spring\certificates\testcloud2\sysop.p12'. To the right of the text box is a 'Browse...' button. Below the text box, a 'Note' states: 'More than one certificate can be stored in a single file in the following formats:'. Three formats are listed: 'Personal Information Exchange - PKCS #12 (.PFX, .P12)', 'Cryptographic Message Syntax Standard - PKCS #7 Certificates (.P7B)', and 'Microsoft Serialized Certificate Store (.SST)'. At the bottom right are 'Next' and 'Cancel' buttons.

← Certificate Import Wizard

**File to Import**  
Specify the file you want to import.

File name:  
whead\_spring\core-java-spring\certificates\testcloud2\sysop.p12 Browse...

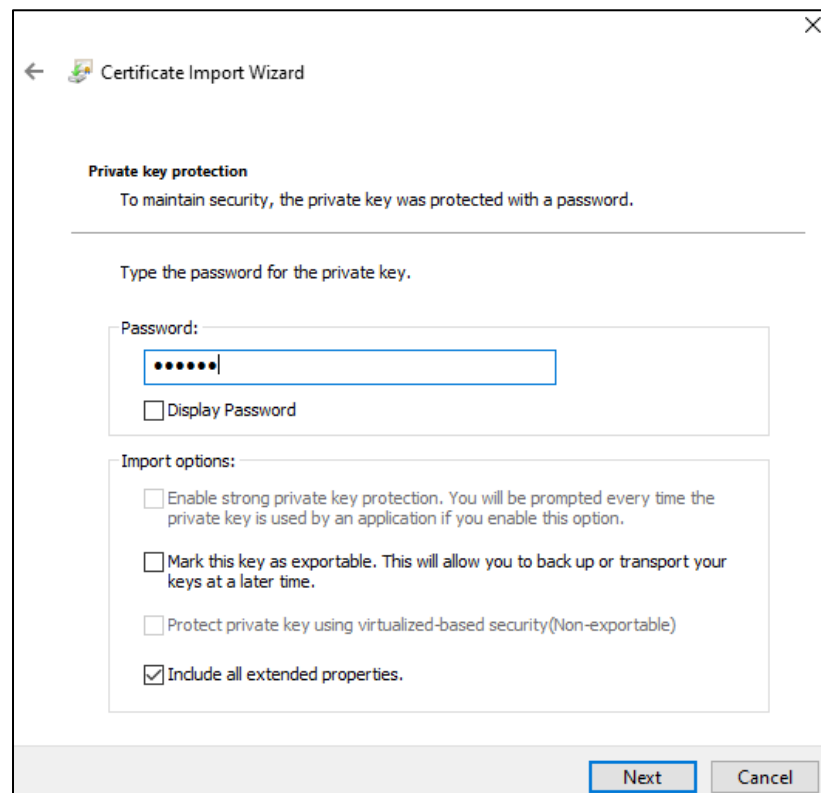
Note: More than one certificate can be stored in a single file in the following formats:

- Personal Information Exchange - PKCS #12 (.PFX, .P12)
- Cryptographic Message Syntax Standard - PKCS #7 Certificates (.P7B)
- Microsoft Serialized Certificate Store (.SST)

Next Cancel

### 4<sup>th</sup> STEP:

Enter the password. (*Test sysop password: 123456*)



The screenshot shows the 'Private key protection' step of the Certificate Import Wizard. The title bar reads 'Certificate Import Wizard'. The main heading is 'Private key protection' with the instruction 'To maintain security, the private key was protected with a password.' Below this is the instruction 'Type the password for the private key.' followed by a 'Password:' label and a text box containing six dots. To the right of the text box is a 'Display Password' checkbox. Below this is an 'Import options:' section with four checkboxes: '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)', and 'Include all extended properties.' (which is checked). At the bottom right are 'Next' and 'Cancel' buttons.

← 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

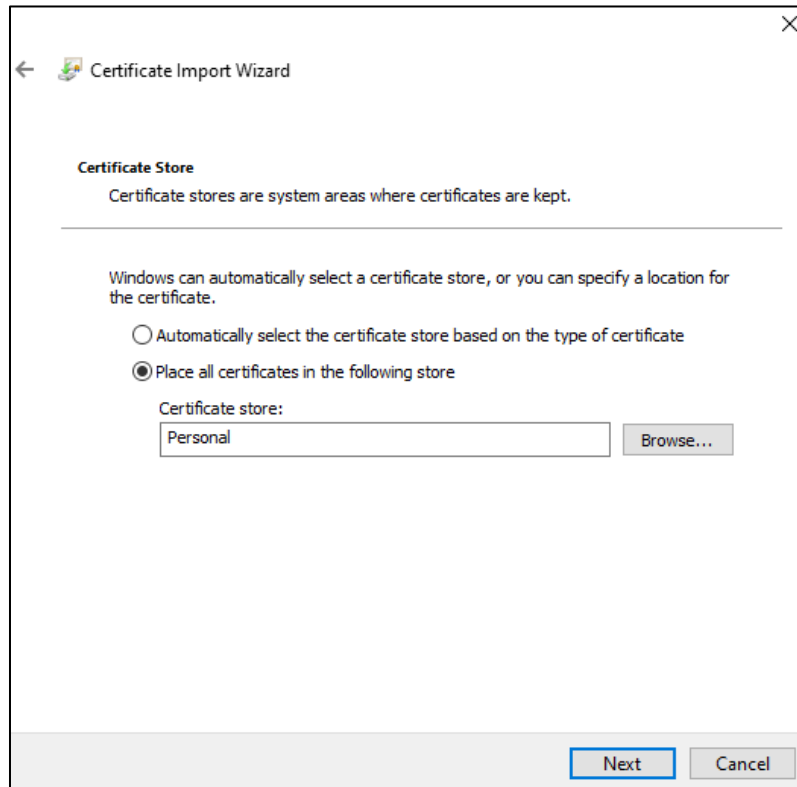
Import options:

- ☐ 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

### 5<sup>th</sup> STEP:

Select “**Personal**” certificate store.



### 6<sup>th</sup> STEP:

Hit finish.

