

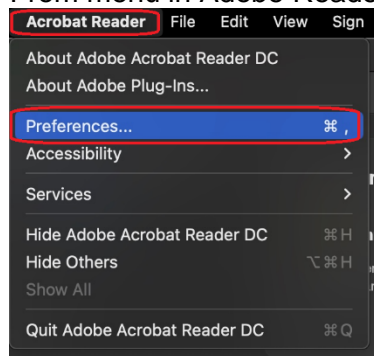
**Manual for set up and signing
with Adobe Acrobat DC for macOS**

If there is not installed Adobe Acrobat DC on your device, you can download it from [here](#).

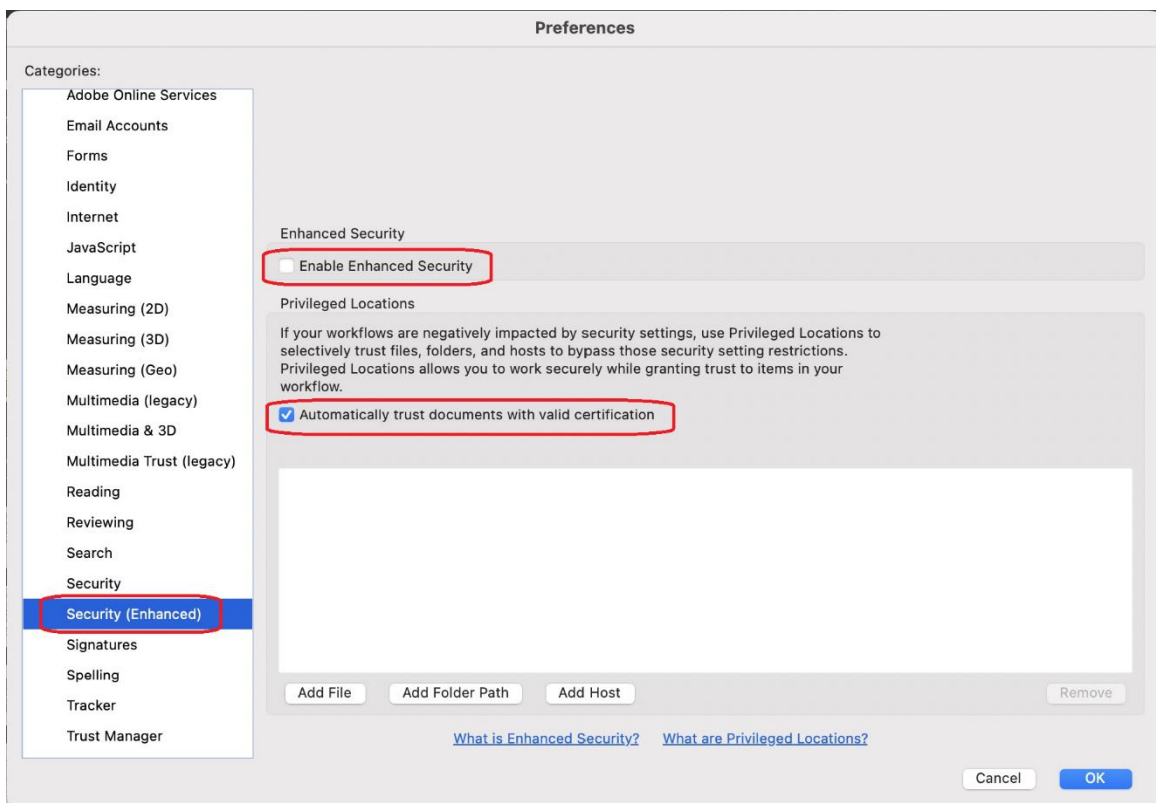
Note, you must load your electronic signature in your device and after that start Adobe Acrobat DC.

1. Settings:

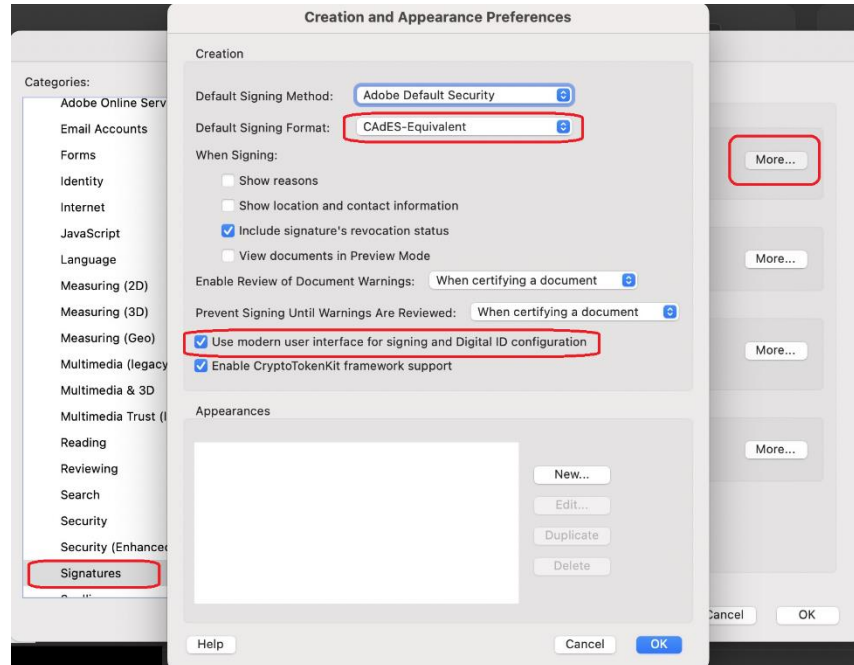
From menu in Adobe Reader select **Preferences...**



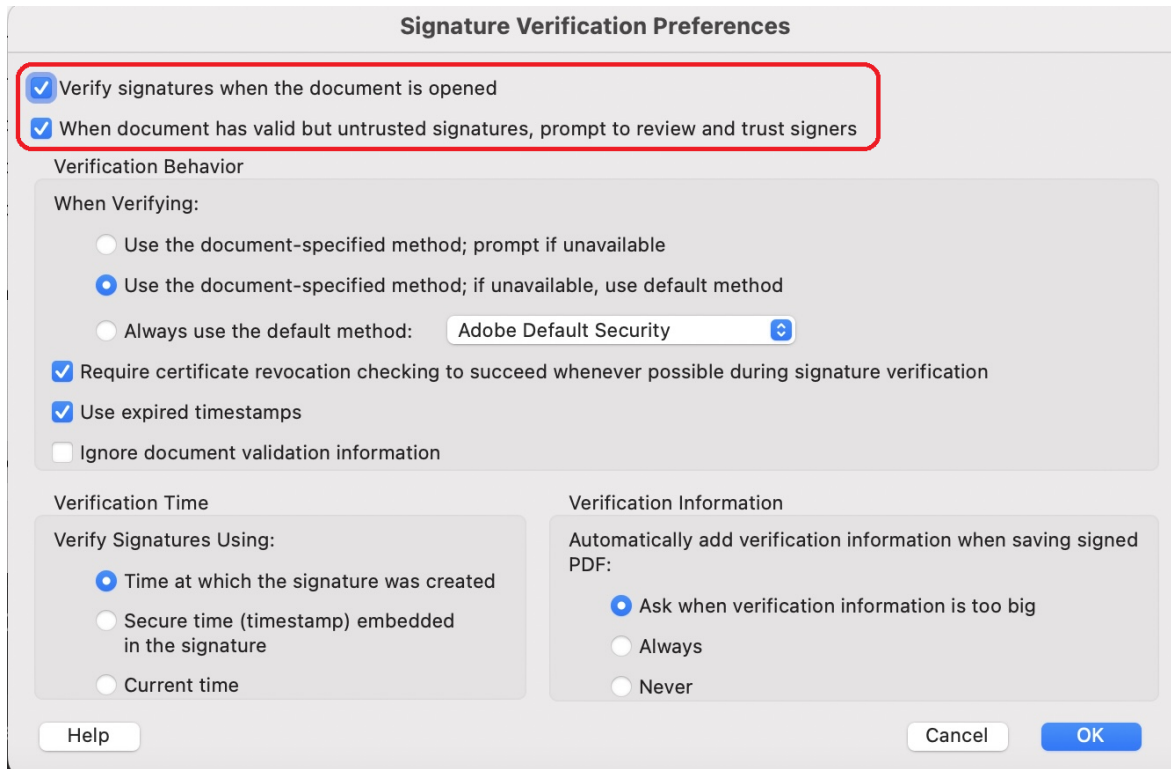
Categories: Security (Enhanced)



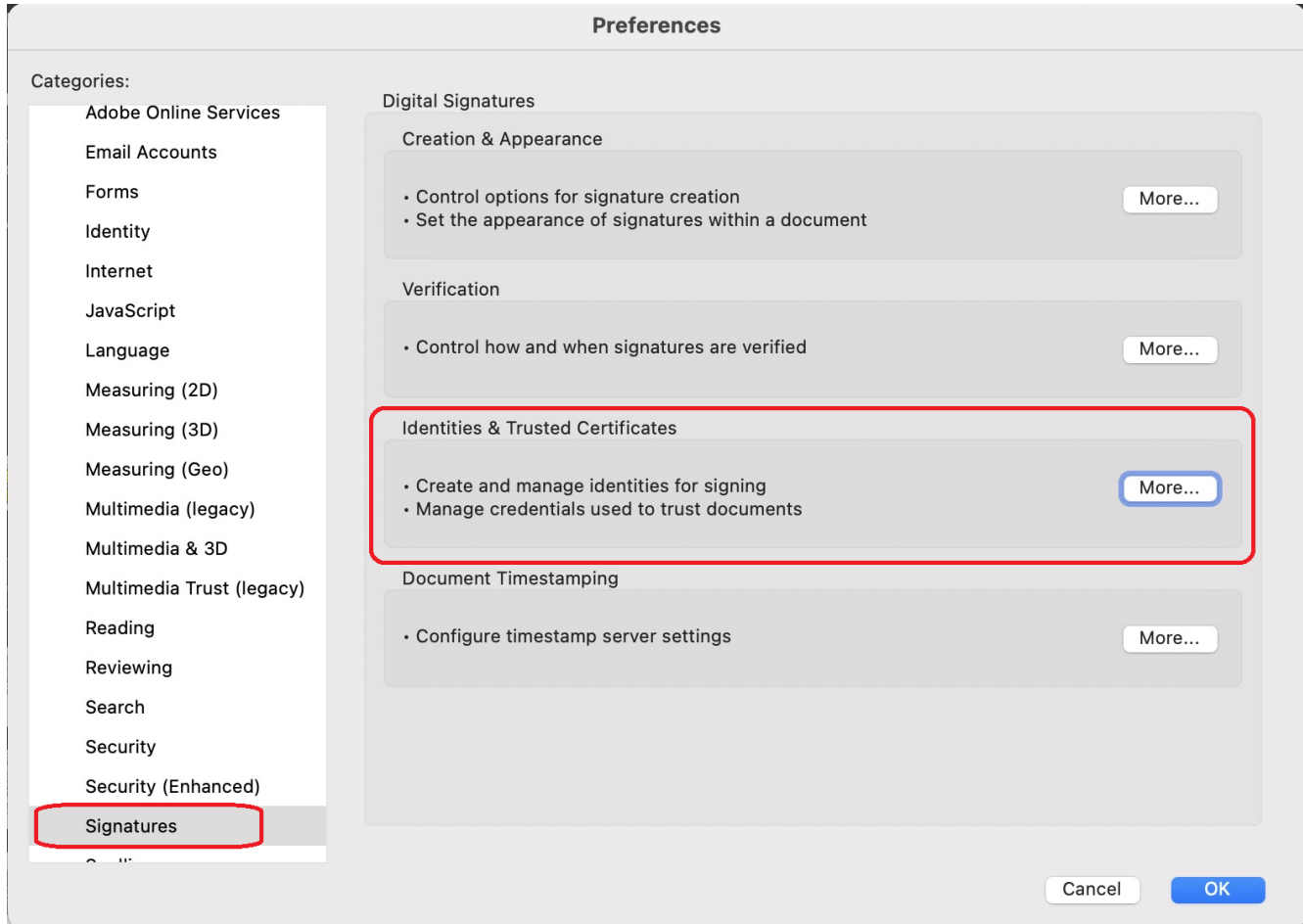
Categories: Signatures → Creation & Appearance select *More...*



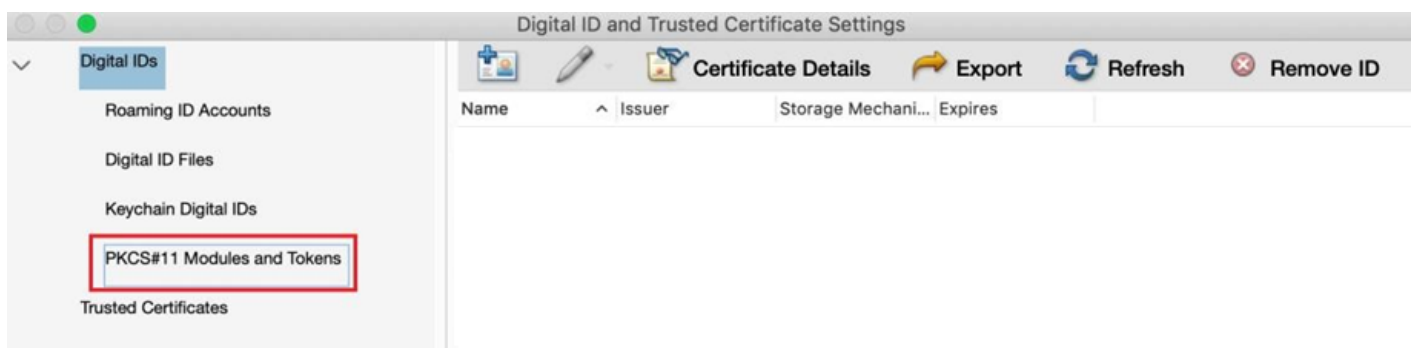
Categories: Signatures → Verification select *More...*



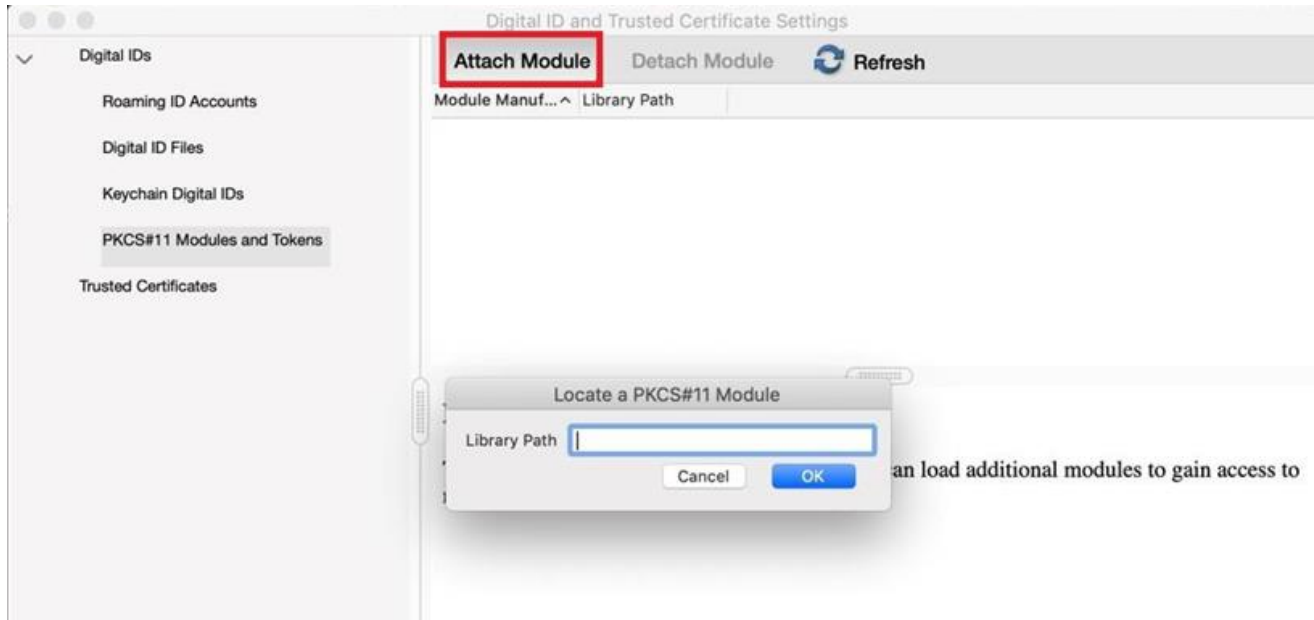
Categories: Signatures → Identities & Trust Certificates select *More...*



At the left side of the menu select *PKCS#11 Modules and Tokens*:



Select *Attach Module*:



In the *Library Path* you should copy one of the following paths, depending on the type of smart card you use.
For *Gemalto smart card* you should copy:

/Library/Frameworks/eToken.framework/Versions/A/libIDPrimePKCS11.dylib – for SAC  software

/Library/Gemalto/libidprimepkcs11.dylib – for Gemalto software

Any other smart cards models:

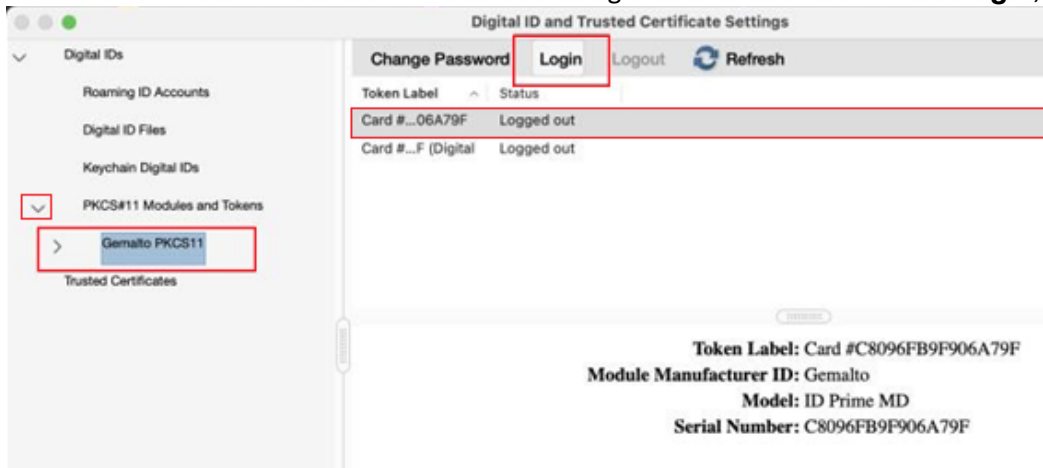
/Library/CV Cryptovision/libcvp11.dylib

Once the path has been loaded you should see the following screen:

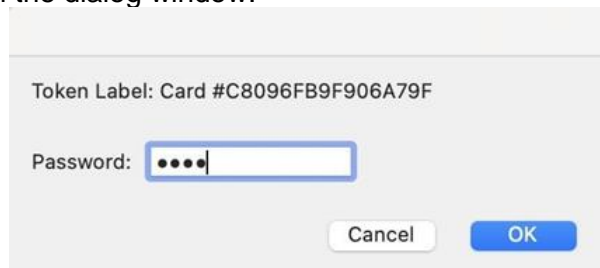


To import all needed certificates in Acrobat Reader, you should enter the PIN Code of your smart card electronic signature.

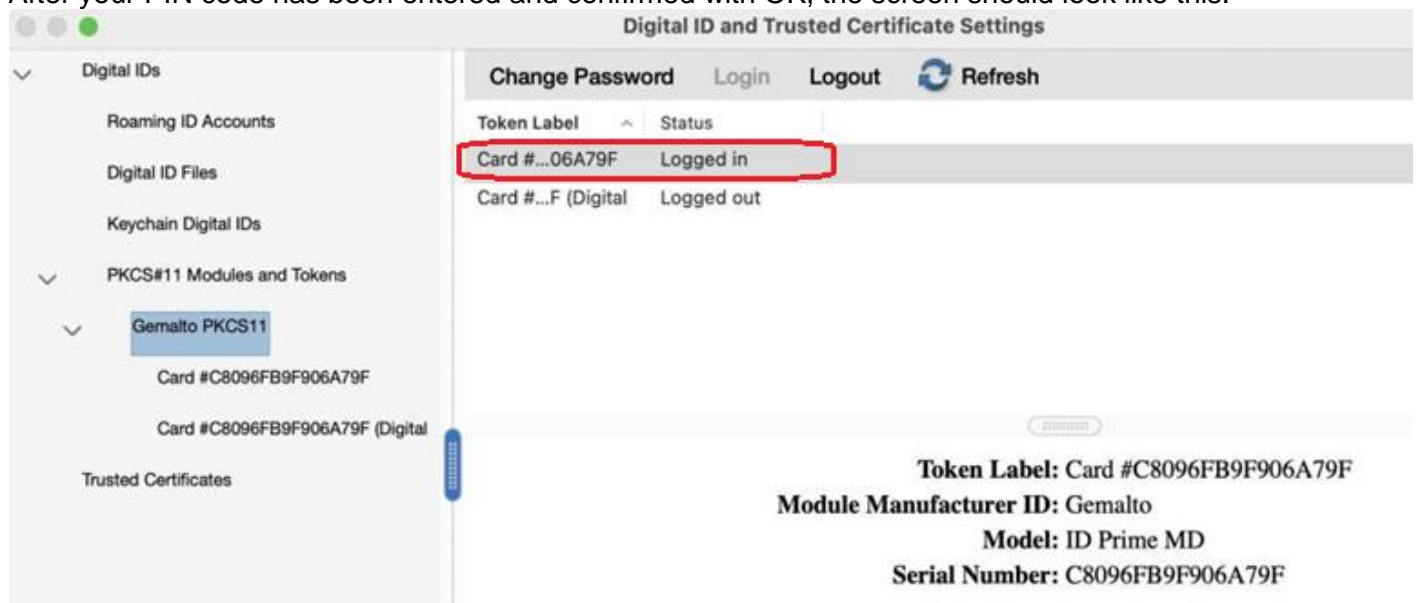
To visualize the smart card please, click on the left arrow next to **PKCS#11 Modules and Tokens**. Click on the left button of your mouse and select **Gemalto PKCS** then at the right side of the screen select **Login**, as shown:



Please, enter your PIN code in the dialog window:



After your PIN code has been entered and confirmed with OK, the screen should look like this:



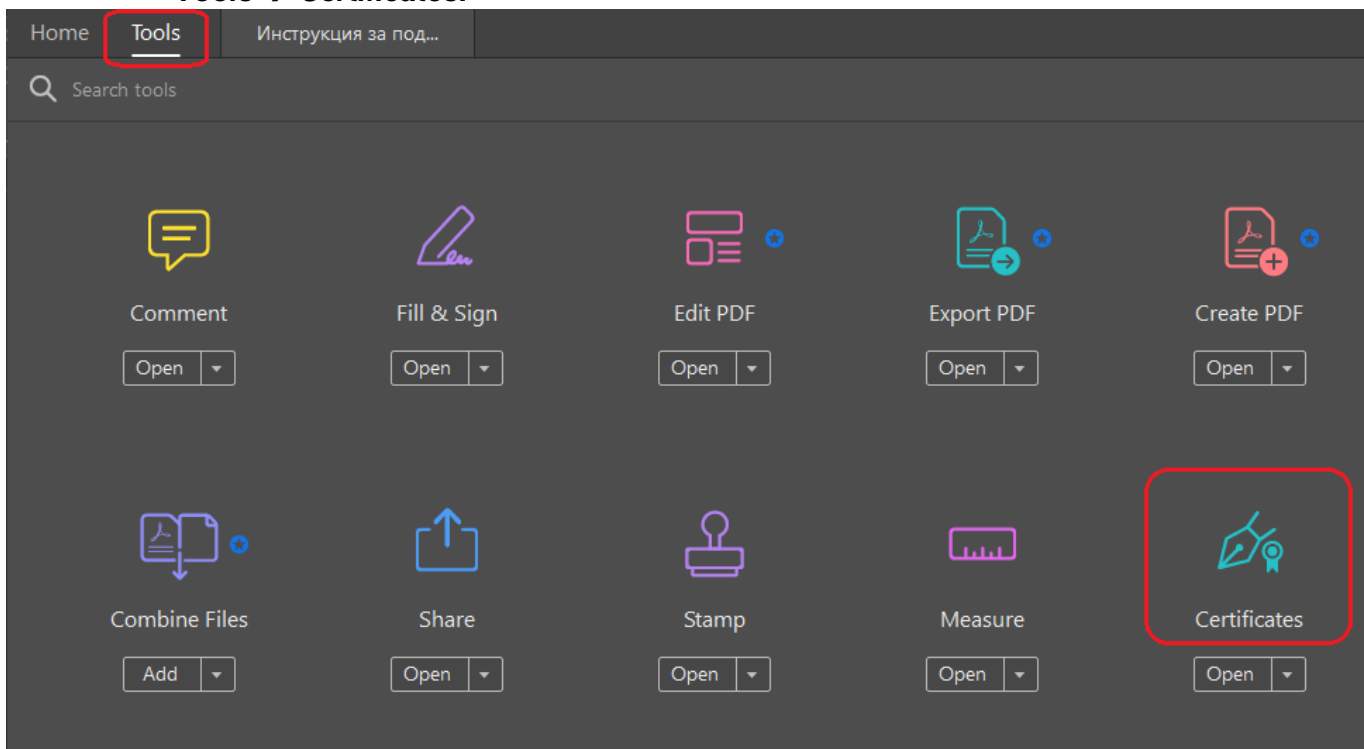
You should consider the first *token label*, only. Its *Status* must be *Logged in*.

Please, press *Close* to close the window and then *OK*, to close the *Preferences*.

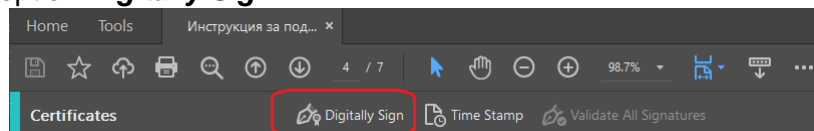
2. Document signing with integrated function in Acrobat Reader DC.

- a. Open the document you wish to sign and click on *Tools* and then select *Certificates*:

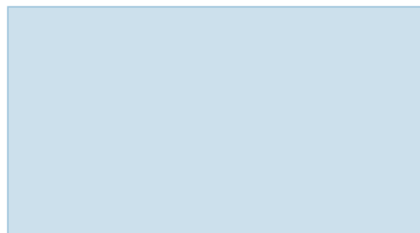
Tools → Certificates:



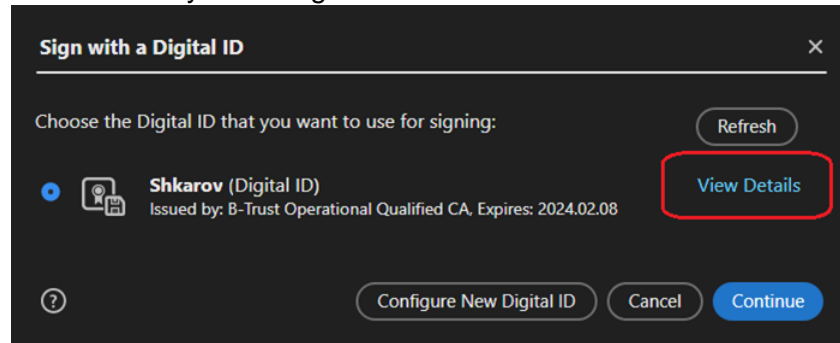
- b. Select option **Digitally Sign**:



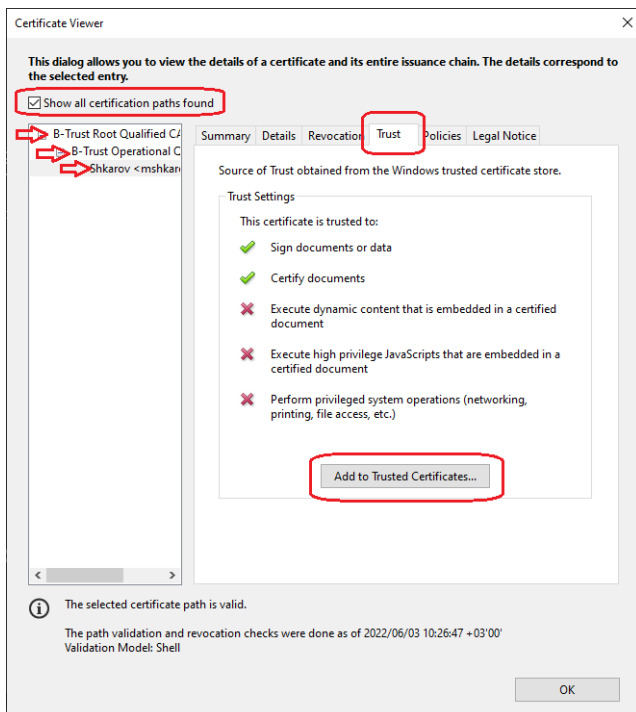
- c. Make a square by holding the left button on your mouse and mark out the field where you wish to digitally sign.



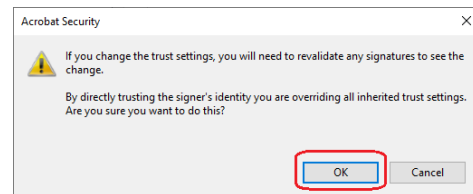
- a. After the signing field has been created you should see the following screen. It is recommended to add the certificate to trusted (only for new certificates, when signing for the very first time).
- You can add it by choosing **View Details**



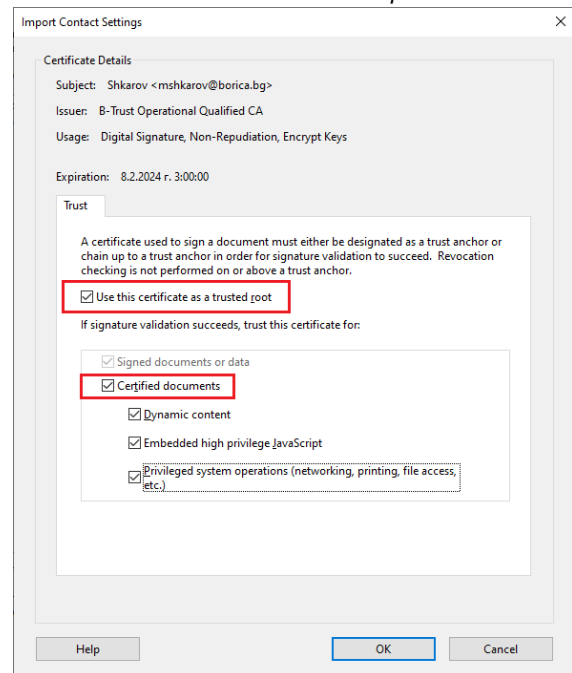
- Select "Show all certification paths found". From tabs select **Trust** and then **Add to Trusted Certificates...**, the following settings are the same for each one of the visible certificates on the left side of the screen. If the button **Trust** is not visible for some of the certificates, it means the setup had already been made.



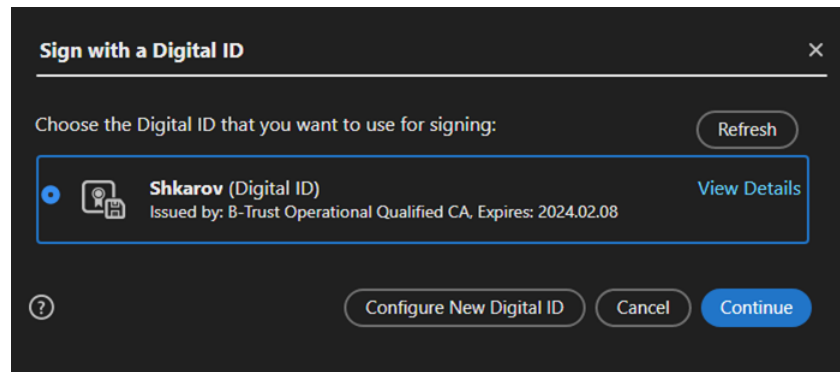
- In the pop up window Acrobat Security, confirm with OK.



- В Import Contact Settings се маркират задължително посочените позиции:



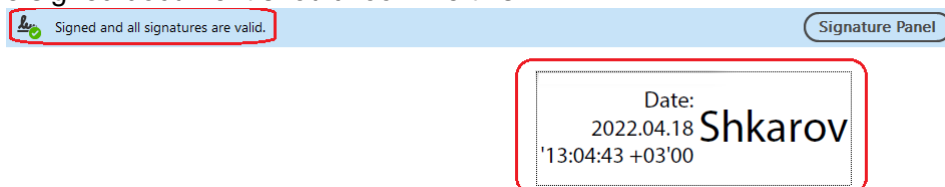
- Confirm the closing of the windows twice with **OK** and then it returns to the previous screen.



- b. Mark the needed certificate and press **Continue**.
- c. The certificates are visualized and for signing you should press **Sign**.
When entering the PIN the following screen might show:



- d. Then choose where to save the signed document and click **Save**.
- e. The signed document should look like this::



At the top left side on your document, you should see that the document has been successfully signed and verified.

The settings are completed!

3. For validation of electronically signed documents, please follow the link:
[B-TRUST | Qualified Signature Validation Service](#)

B-trust contact details:
T: 0700 199 10
M: *9910
e-mail: support@borica.bg