



Configure the Adobe XI under Windows to sign with a LuxTrust Product

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English

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I Preset in Adobe

Open up the Adobe Reader XI and select in the Menu Edit „Preferences” (see red arrow in figure 1).

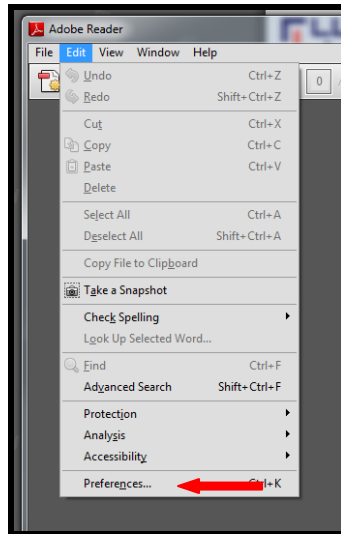


Figure 1

Select « Security (Enhanced) » from the menu bar on the left and uncheck the checkbox « Enable Protected Mode » (see red arrow in Figure 2). Once you have done this, you must close Adobe and restart it to proceed.

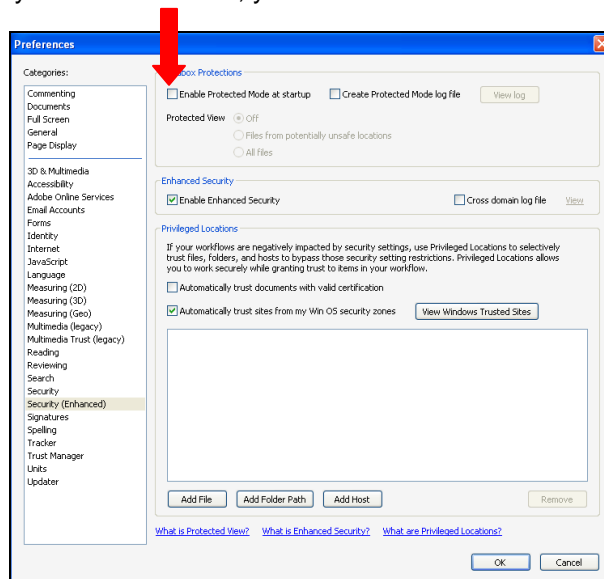


Figure 2

II Adding PKCS#11 Module

Customers, who are using a Signing Stick or a Smartcard, please check if the Gemalto Middleware is correctly installed and fully functional: <https://drivers.luxtrust.lu> .

Open the Adobe Reader XI and click on the button « Edit » (see figure 3) and scroll down to the menu « Preferences » and then "Signatures" (see figure 4):

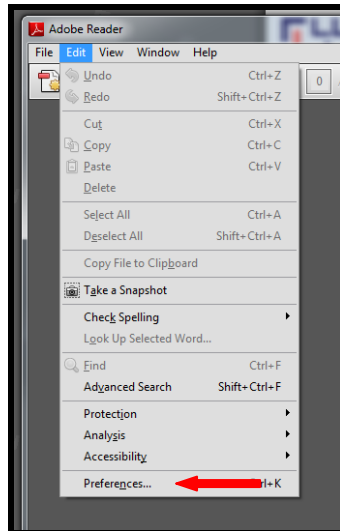


Figure 3

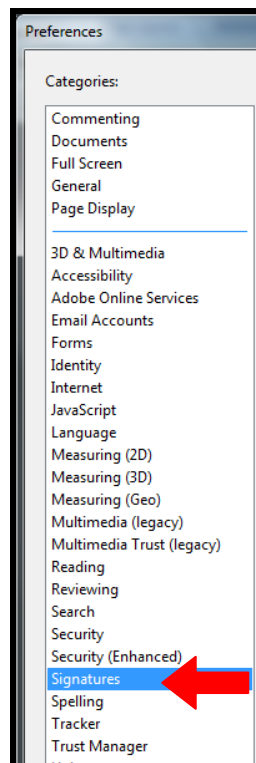


Figure 4

On the right side of your screen, you see "Identities & Trusted Certificates, please click on "More..." .

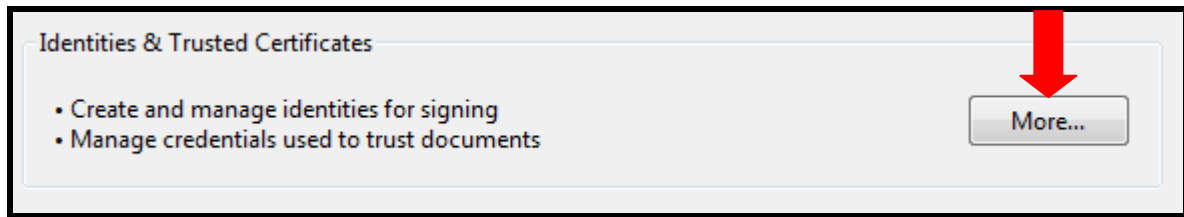


Figure 5

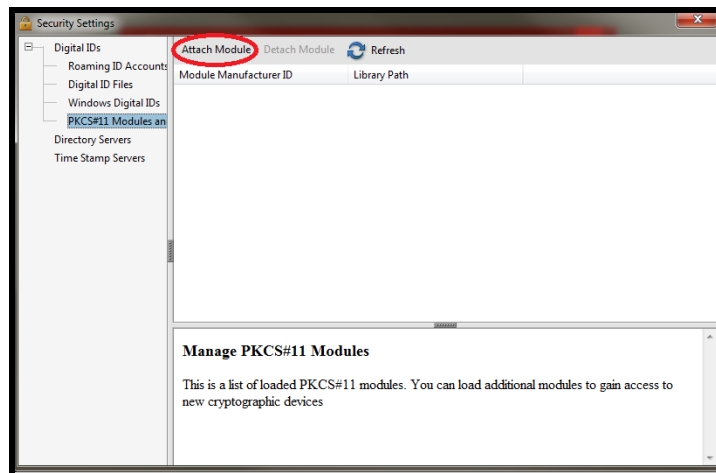


Figure 6

Select « **Attach Module** » to add the PKCS#11 Module (see red circle in Figure 6).

For Smartcard or Signing Stick users, search over the following Path: C:\Program Files\Gemalto\Classic Client\BIN after the file « gclib.dll » and validate it by clicking on « open ». (Figure 7)

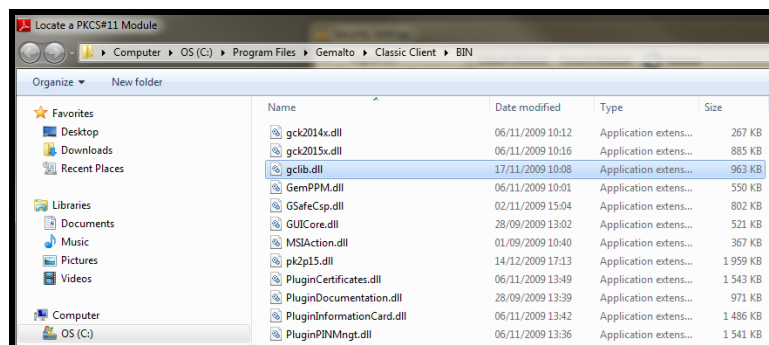


Figure 7

Attention Users with Windows 64 bit, please open C:/Program Files 86...

Have you successfully installed the Module, so you will see the following screen, (see Figure 8) which one you can close and start to sign your documents.

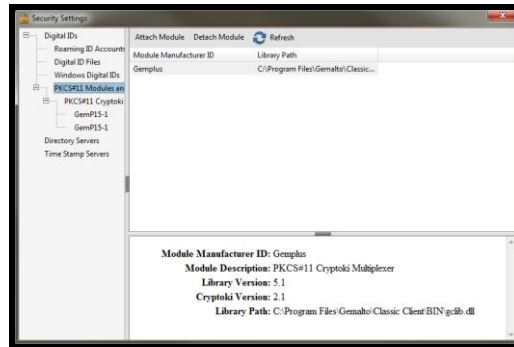


Figure 8

I Add Root Certificates into Adobe

Open the Adobe Reader XI and click on the button « Edit » and scroll down to the menu « Protection » and then » Manage Trusted Identities... « (see figure 7):

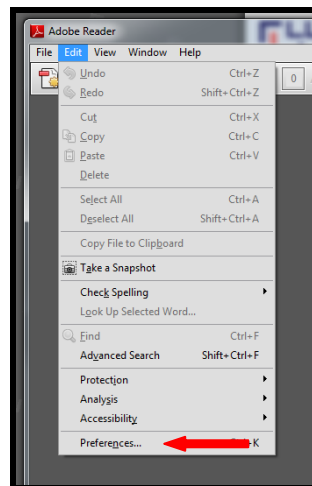


Figure 9

Choose « Signatures » on the left side of the screen (see Figure 10).

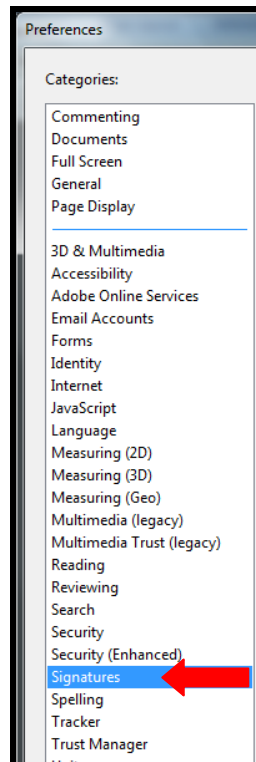


Figure 10

Then click on right side on “More...” in the Field “Identities & Trusted Certificates”.

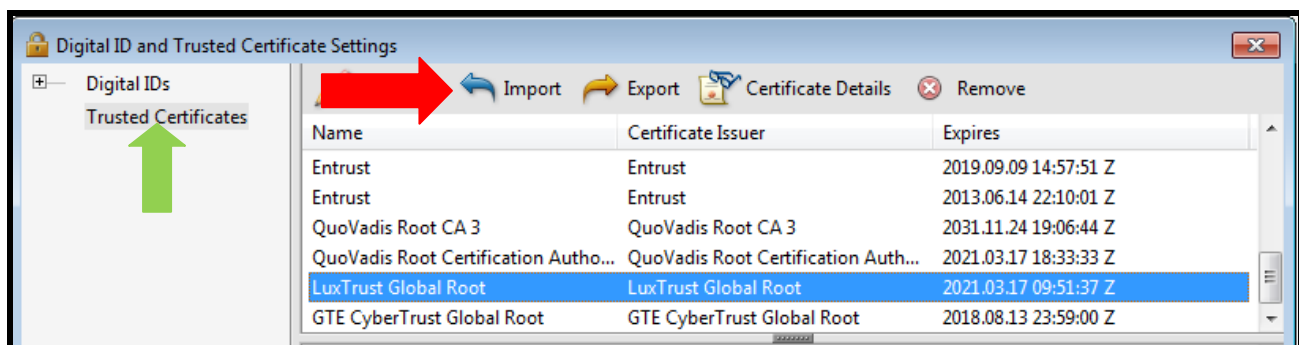


Figure 10a

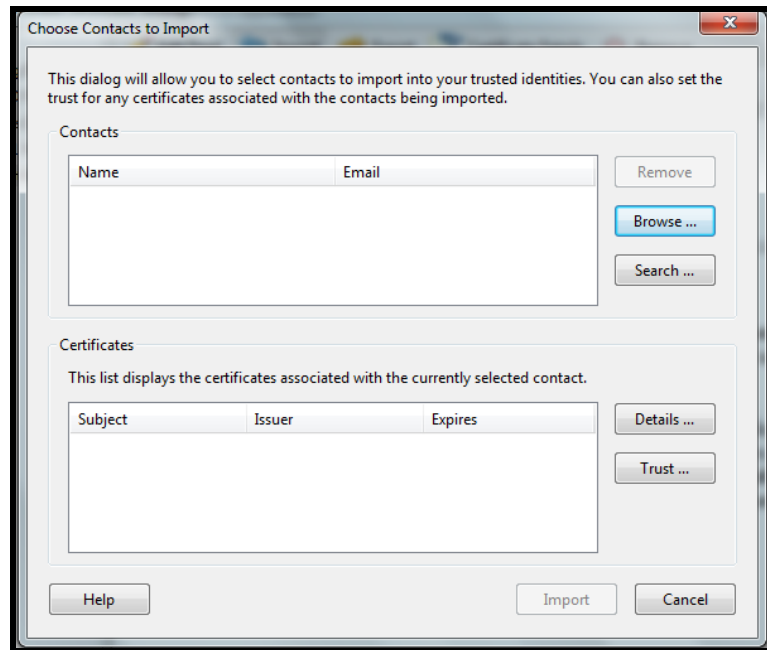


Figure 11

On the Figure 10a you can see if the LuxTrust Global Root CA (DER) is already installed in the List of the Adobe Certificates. If don't have the certificate installed, so click on "Import"(see red arrow in the figure 10a).

But first download it from our website and save to your Desktop: <https://www.luxtrust.lu/fr/simple/191>. Then click on « Browse » (red circle in Figure 12) and select it from you saved space (blue arrow in the figure 12). Then validate the action by clicking on « open » (see green arrow in the figure 12).

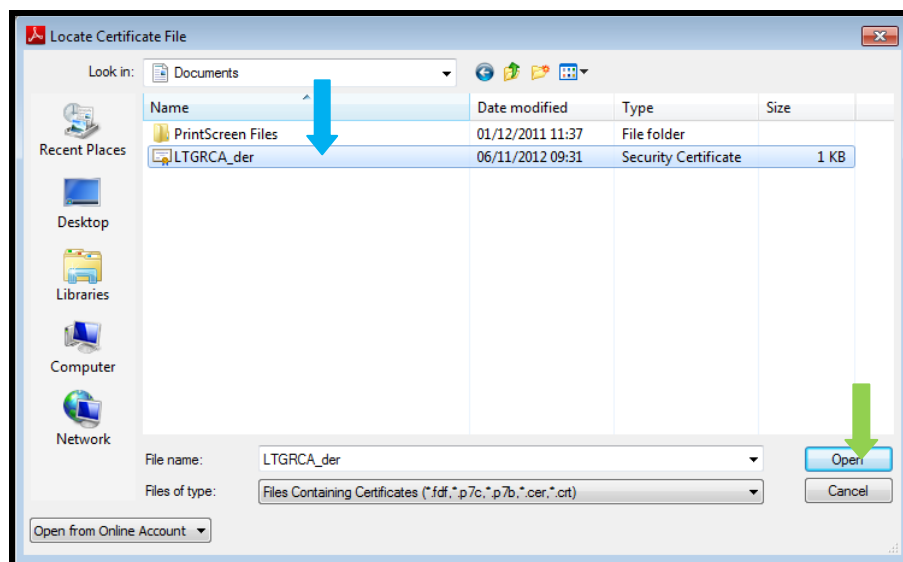


Figure 12

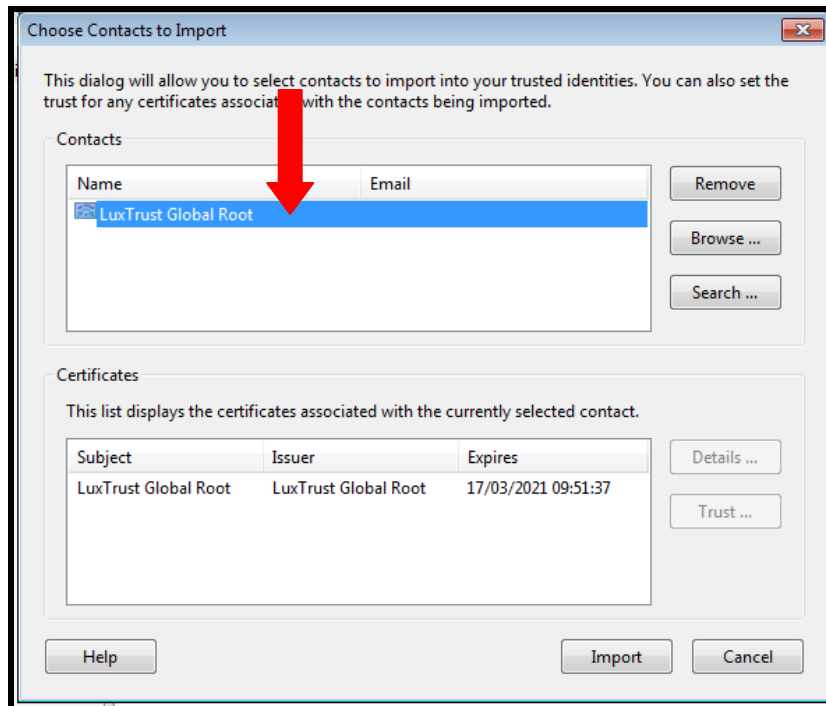


Figure 13

On the Figure 13 you will find the loaded Certificate, select it now in the category “Certificates” (see Figure 14) and click on Trust... (see figure 14).

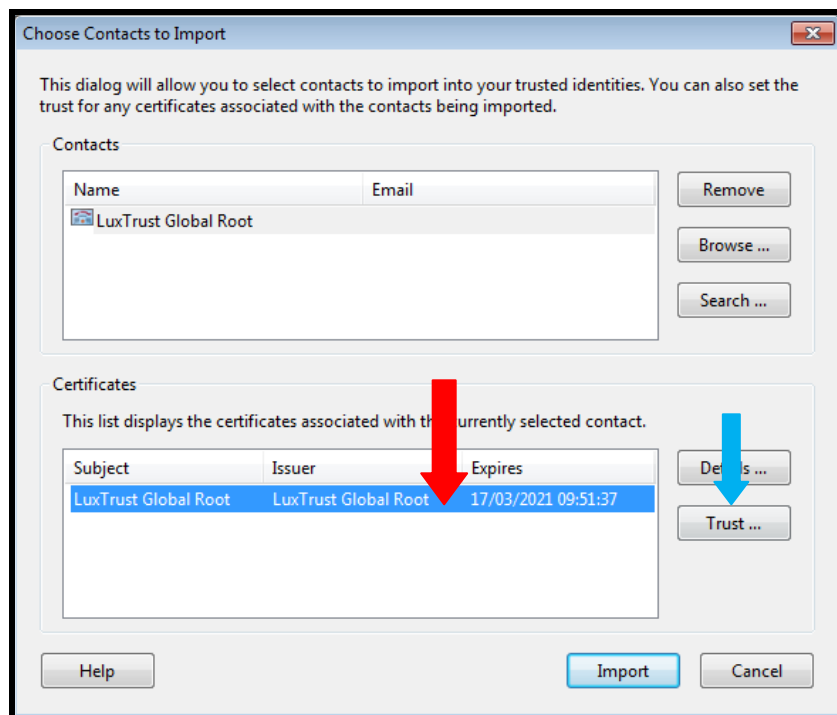


Figure 14

The following Window will appear and check the square: “Use this certificate as a trusted root” and validate your action by clicking on “OK”.

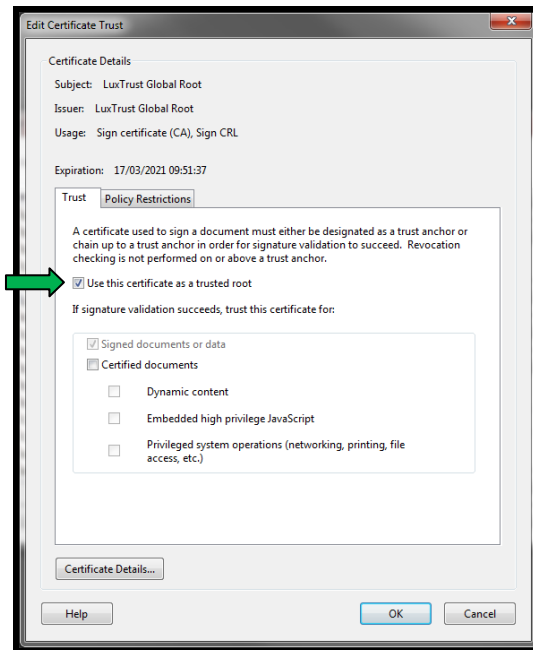


Figure 15

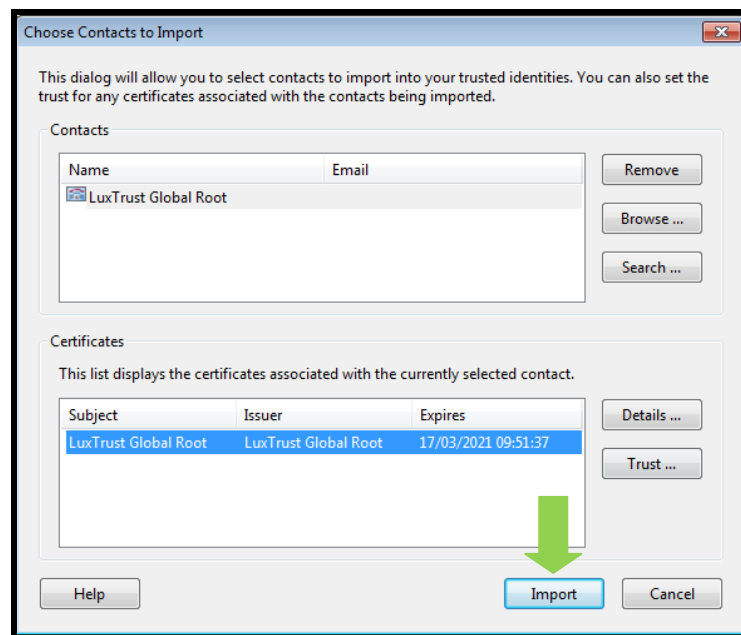


Figure 16

Now click on « Import » and after that you have to shut down Adobe and then restart it all over.

II Choose your LuxTrust Certificate to sign a PDF Document

Before you start Adobe Reader please check, if the Smartcards or Signing Sticks are correctly connected and if the Gemalto Middleware is running.

II.1 For Signing Stick or Smartcard Customers

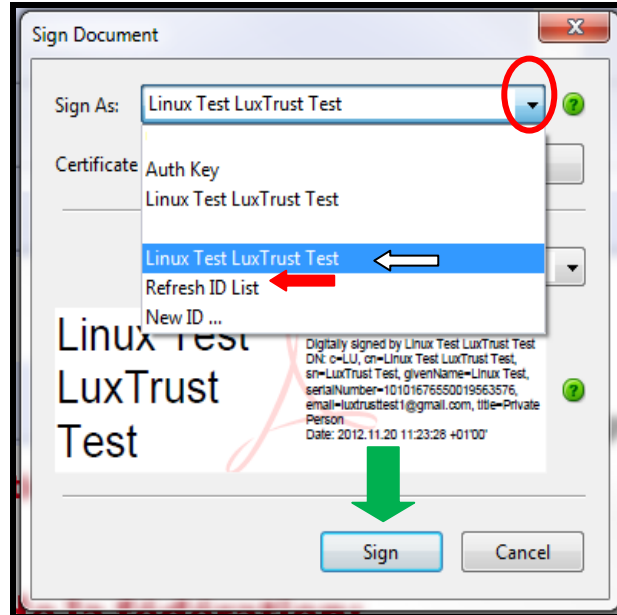


Figure 17

Click on the little black Arrow (see red Circle in the Figure 17) on the right side, to view the whole Menu and select your Name in the second line, in our Example: Linux Test LuxTrust Test (see white Arrow). Then click on "Sign" (see red Arrow in the Figure 17). After that you will see the Field to enter your Pin Code from your Smartcard or Signing Stick and you have signed your PDF Document.

If you don't see your Name, so click on "Refresh ID List", if this doesn't help, so uninstall the Adobe Reader and reinstall it again and make all the necessary configurations again and try again.