Digisigner One user manual

version 1.4.1

I.Digisigner ONE application description

Digisigner ONE is the only software in Romania that incorporates and manages main operations using qualified digital certificates.

DigiSigner One, used with a Digisign qualified certificate or encryption certificate, brings an undeniable security to documents and files, by integrating digital signatures and timestamping; verifying digitally signed documents, encrypting and decrypting files.

Compatible operating systems:

- ✓ Windows Vista
- ✓ Windows 7
- ✓ Windows 8, 8.1
- ✓ Windows 10
- ✓ Windows 11

Used Cryptographic standards:

- ✓ PKCS#7
- ✓ CAdES
- ✓ PAdES
- ✓ PKCS#11
- ✓ PKCS#12
- ✓ Microsoft CryptoAPI
- ✓ X.509 v3

Integrated security algorithms:

- ✓ AES
- ✓ DES
- ✓ 3DES
- ✓ SHA-1
- ✓ SHA-256
- ✓ RSA 2048 bit

Offered benefits:

- ✓ The main operations for managing and using a digital certificate issued by Digisign are integrated intoa single software application.
- ✓ The application has a modern and intuitive interface wich is very easy to use.
- ✓ Digisigner ONE allows you to view PDF files before signing it.
- ✓ Users manual is integrated in the Digisigner ONE application.
- ✓ News and promotions offered by Digisign are displayed directly within the application.

Digitally signing files

By using a digital certificate, stored on a secure cryptographic device, compatible with the PKCS#11 standard, or stored in a PKCS#12 archive, the Digisigner ONE allows users to digitally sign any file or document in an easy way. You can sign PDF files and also documents in p7s/p7m format.

Applying timestamp

Digisigner ONE uses the Digisign time stamping authority server, guaranteeing that the document was signed at a certain moment of time.

Verifying the digitally signed files

The Digisigner One users have the opportunity to check the certificate validity by verifying the digital signature associate to the file and displaying the verification results in a user friendly interface.

Encrypting and decrypting files

The Digisigne ONE users have the possibility to encrypt files for one or more beneficiaries in order to protect the confidentiality of the file against any unauthorized access. Only the beneficiaries selected by the user can decrypt the file that was encrypted with the help of the integrated cryptographic algorithms provided by the aplication.

Useful features

All customers are informed regarding news and promotions offered by Digisign, they are displayed directly within the application. Our technical support department is available 24/7 and it is just a click away, you have to access the "Ajutor DigiSign" button integrated in the application and send us a message, our support team will contact you shortly.

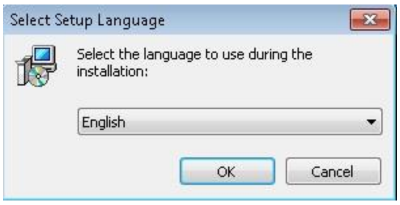
II. Installing the Digisign qualified digital certificate and the Digisigner One application

1. Download the install kit from one of the following addresses:

a) DigiSigner ONE – 64 biti

b) DigiSigner ONE – 32 biti

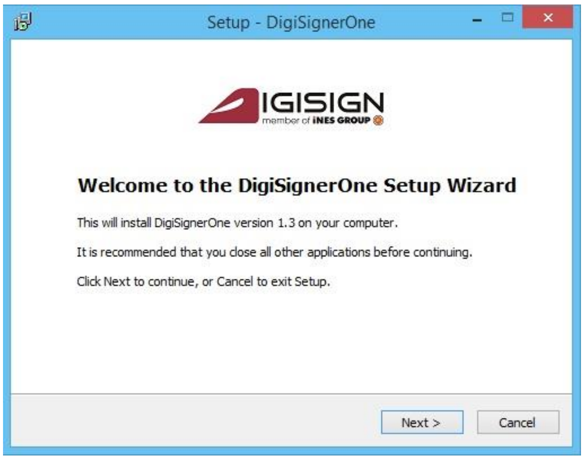
2. Open the downloaded file from your computer, select the installation language then press ***OK***


Select Setup Language

Select the language to use during the installation:

English

3. Press the ***Next*** button, then press ***Next*** again*.*

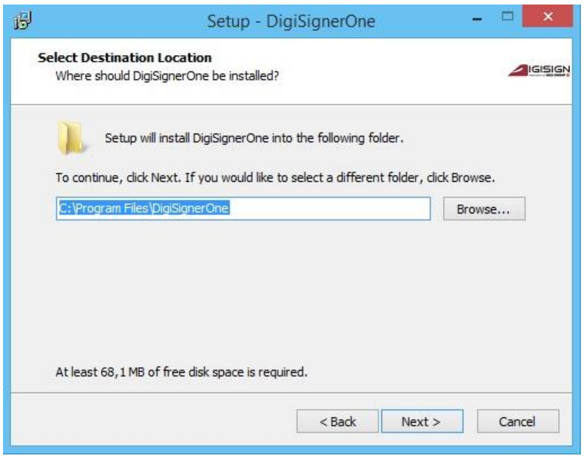

Setup - DigiSignerOne

Welcome to the DigiSignerOne Setup Wizard

This will install DigiSignerOne version 1.3 on your computer.

It is recommended that you close all other applications before continuing.

Click Next to continue, or Cancel to exit Setup.


Setup - DigiSignerOne

Select Destination Location

Where should DigiSignerOne be installed?

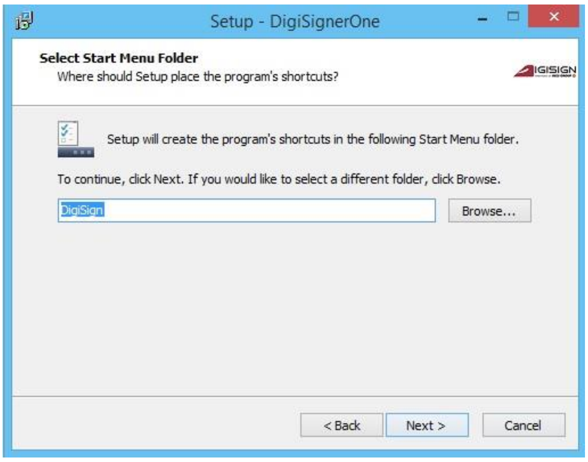
Setup will install DigiSignerOne into the following folder.

To continue, click Next. If you would like to select a different folder, click Browse.

C:\Program Files\DigiSignerOne

At least 68,1 MB of free disk space is required.

3. Press the ***Next*** button, then press ***Install.***


Setup - DigiSignerOne

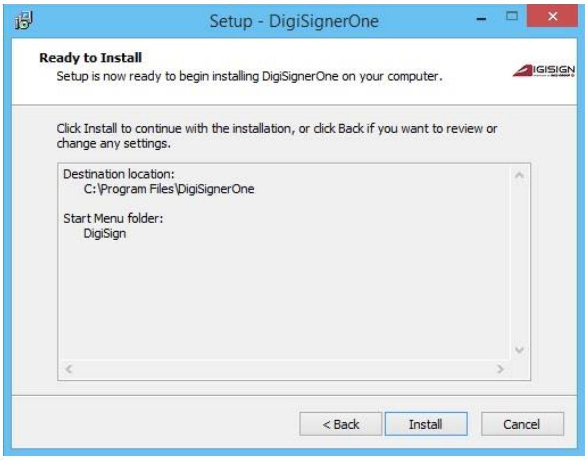
Select Start Menu Folder

Where should Setup place the program's shortcuts?

Setup will create the program's shortcuts in the following Start Menu folder.

To continue, click Next. If you would like to select a different folder, click Browse.

DigiSign


Setup - DigiSignerOne

Ready to Install

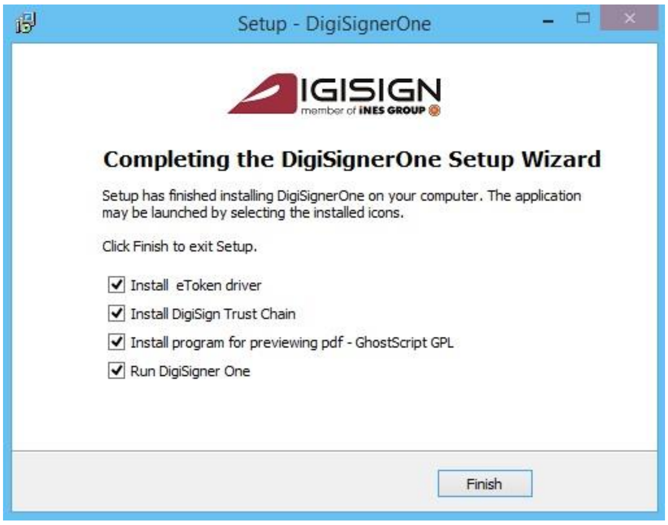
Setup is now ready to begin installing DigiSignerOne on your computer.

Click Install to continue with the installation, or click Back if you want to review or change any settings.

Destination location:
C:\Program Files\DigiSignerOne

Start Menu folder:
DigiSign

4. In the next step you will have to select the needed component for using the DigiSign qualified digital certificate issued on your cryptographic eToken.



Completing the DigiSignerOne Setup Wizard

Setup has finished installing DigiSignerOne on your computer. The application may be launched by selecting the installed icons.

Click Finish to exit Setup.

☑ Install eToken driver
☑ Install DigiSign Trust Chain
☑ Install program for previewing pdf - GhostScript GPL
☑ Run DigiSigner One

- ✓ Options **Install eToken driver** and **Install DigiSign Trust Chain** will be selected only if you did not use a usb eToken device and digital certificate issued by Digisign on your computer.
- ✓ Option **Install program for previewing pdf - GhostScript GPL** will install the GhostScript application wich will allow Digisigner ONE to display PDF documents within the application.
- ✓ Option **Run DigiSigner One** will open the Digisigner One application after pressing the **Finish** button.

III. Installing the eToken usb device and the Digisign trust chain

Warning! You need to follow this steps if you checked the options **Install eToken driver** and **Install DigiSign Trust Chain** specified in the previous step.

If you did not checked these options please proceed to the next step **IV. How to use the Digisigner ONE application.**

Make sure that your operating system is up to date, that you don't have installed an antivirus/firewall that might block the eToken driver installation.

Update your operating system using Windows Update or follow the instructions on the Microsoft website in order to install the latest updates correctly.

IMPORTANT! Make sure that:

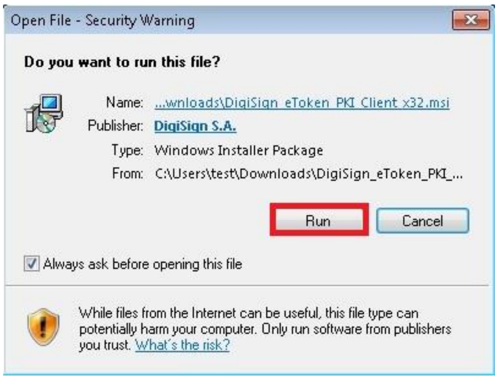
- you have administrator privileges on the operating system you wish to install the digital certificate

- time, date, and time zone on your computer are correct
- the eToken usb device isn't plugged in the computer during the installation.

1. Installing DigiSign eToken PKI Client driver

Compatibility: - Windows Vista, Windows 7, Windows 8, Windows 8.1, Windows 10 and Windows 11;
- Windows Server 2003, Windows Server 2008, Windows Server 2012.

If the *Install eToken driver* was checked, the installation will start and you will have to press the *Run* button.



Open File - Security Warning

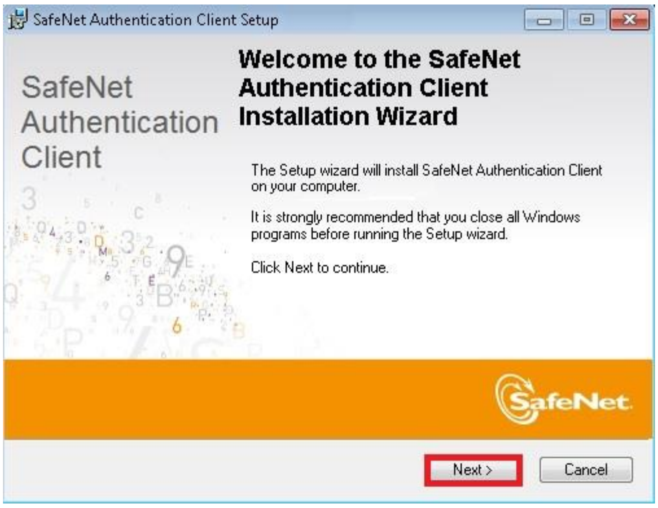
Do you want to run this file?

Name: ...wnloads\DigiSign_eToken_PKI_Client_x32.msi
Publisher: DigiSign S.A.
Type: Windows Installer Package
From: C:\Users\test\Downloads\DigiSign_eToken_PKI_...

☑ Always ask before opening this file

While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. What's the risk?

In the new open window, in order to start the installation press the *Next* button then select, the desired language and press *Next* again.



SafeNet Authentication Client Setup

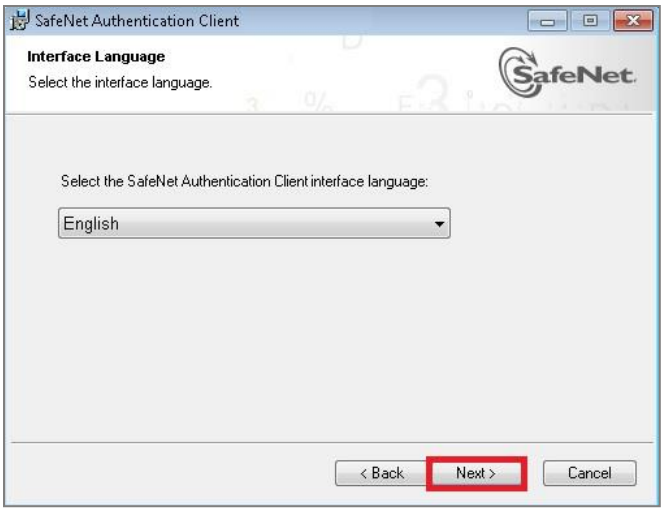
SafeNet Authentication Client

Welcome to the SafeNet Authentication Client Installation Wizard

The Setup wizard will install SafeNet Authentication Client on your computer.

It is strongly recommended that you close all Windows programs before running the Setup wizard.

Click Next to continue.



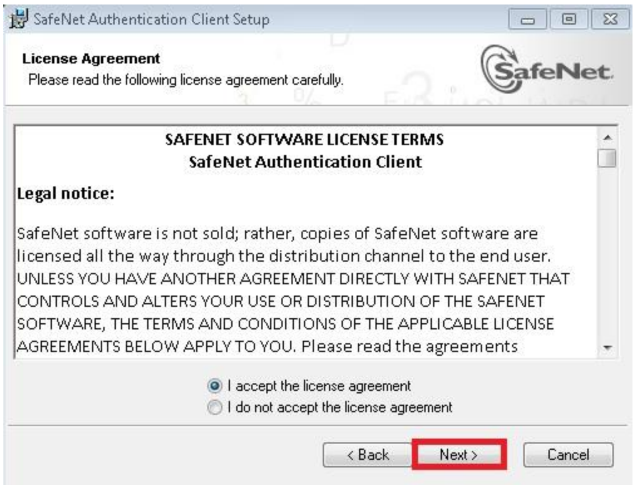
SafeNet Authentication Client

Interface Language
Select the interface language.

Select the SafeNet Authentication Client interface language:

English

Check the field **I accept the license agreement**, press *Next* and in the following window make sure to check **Standard** and proceed by clicking the *Next* button.



SafeNet Authentication Client Setup

License Agreement

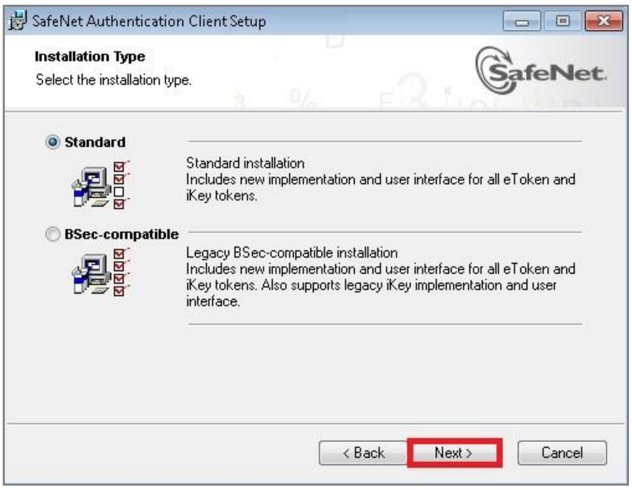
Please read the following license agreement carefully.

SAFENET SOFTWARE LICENSE TERMS
SafeNet Authentication Client

Legal notice:

SafeNet software is not sold; rather, copies of SafeNet software are licensed all the way through the distribution channel to the end user. UNLESS YOU HAVE ANOTHER AGREEMENT DIRECTLY WITH SAFENET THAT CONTROLS AND ALTERS YOUR USE OR DISTRIBUTION OF THE SAFENET SOFTWARE, THE TERMS AND CONDITIONS OF THE APPLICABLE LICENSE AGREEMENTS BELOW APPLY TO YOU. Please read the agreements

● I accept the license agreement
○ I do not accept the license agreement



SafeNet Authentication Client Setup

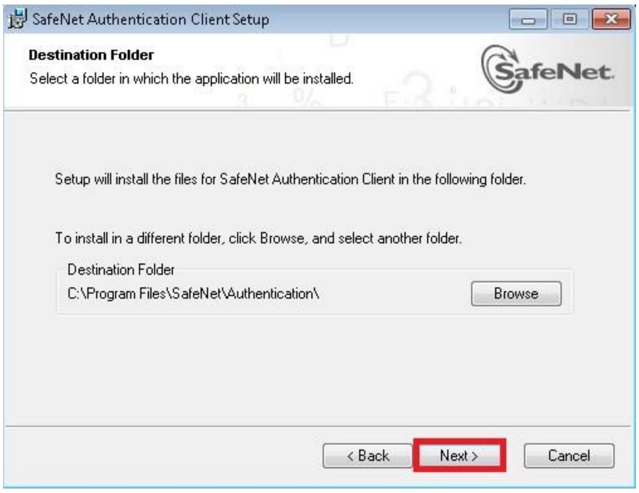
Installation Type

Select the installation type.

● **Standard**
Standard installation
Includes new implementation and user interface for all eToken and iKey tokens.

○ **BSec-compatible**
Legacy BSec-compatible installation
Includes new implementation and user interface for all eToken and iKey tokens. Also supports legacy iKey implementation and user interface.

Press **Next,** then **Finish** in order to complete the driver installation process.



SafeNet Authentication Client Setup

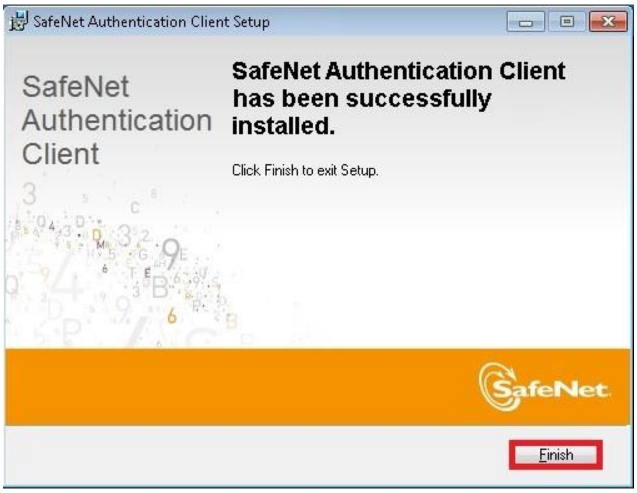
Destination Folder

Select a folder in which the application will be installed.

Setup will install the files for SafeNet Authentication Client in the following folder.

To install in a different folder, click Browse, and select another folder.

Destination Folder
C:\Program Files\SafeNet\Authentication\



SafeNet Authentication Client Setup

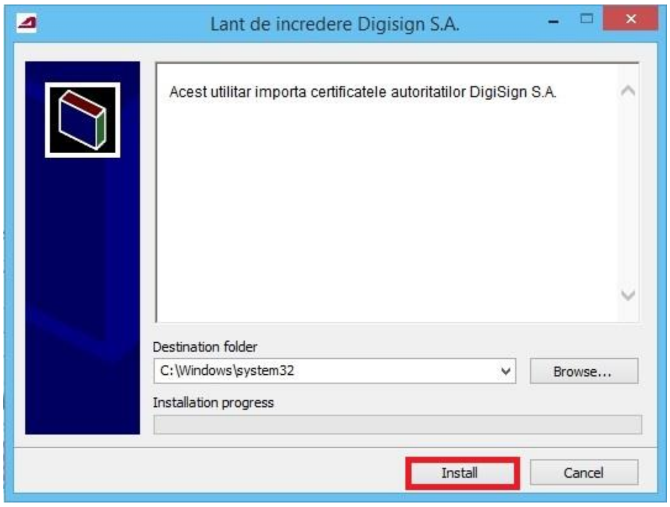
SafeNet Authentication Client

SafeNet Authentication Client has been successfully installed.

Click Finish to exit Setup.

2. Installing the Digisign Trust Chain.

If the option *Install DigiSign Trust Chain* was checked, the installation of the Digising trust chain will start, you need to press the *Install* button to proceed further in the installation process.

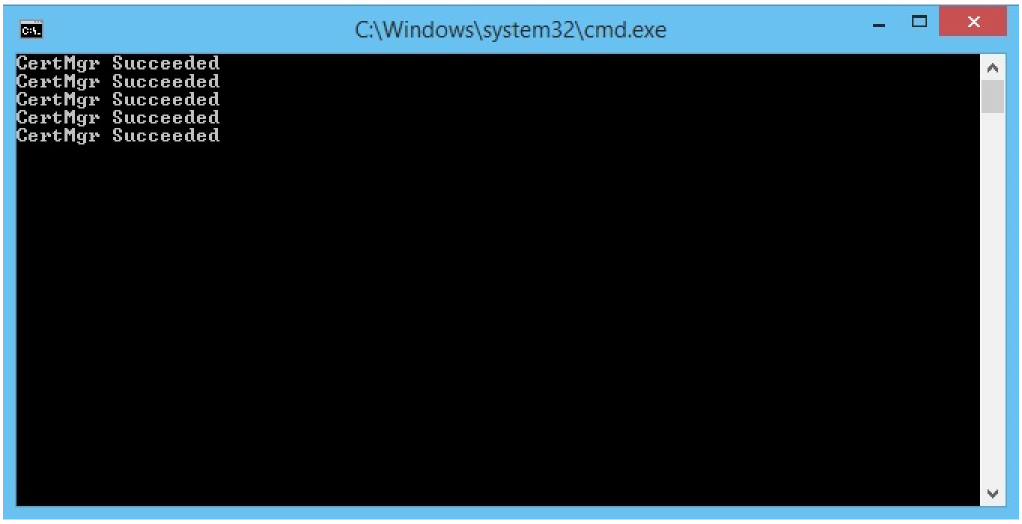


Acest utilitar importa certificatele autoritatilor DigiSign S.A.

Destination folder: C:\Windows\system32

IMPORTANT! Make sure that the Digisign Trust Chain is installing correctly.

In the next window the message **„CertMgr Succeeded”** will appear when the Trust Chain is successfully installed.



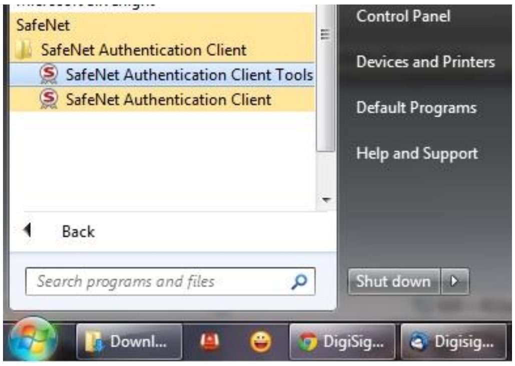
```
CertMgr Succeeded
CertMgr Succeeded
CertMgr Succeeded
CertMgr Succeeded
CertMgr Succeeded
```

If you recieve the message *CertMgr Failed* , you have to manually download the Trust Chain from the following address https://digisign.ro/uploads/cert.zip , right click on **cert.exe** file and select **"Run As Administrator"**.

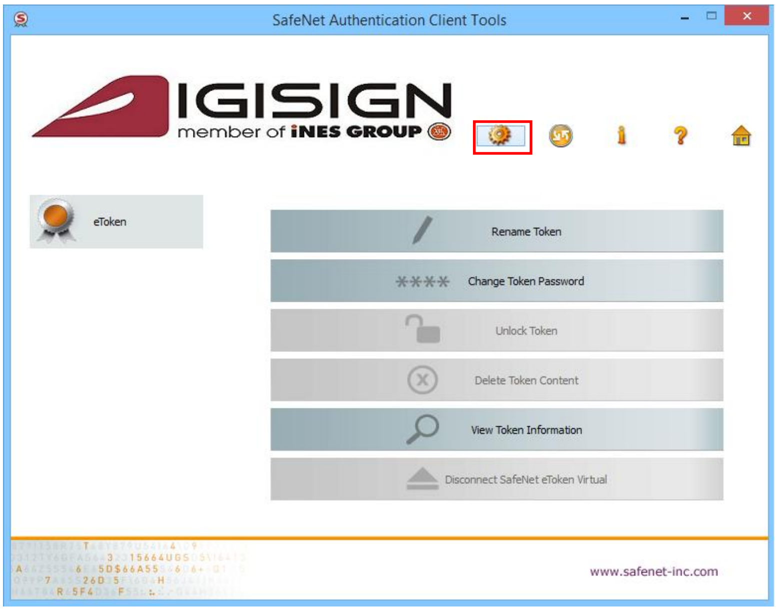
Plug into your computer the cryptographic USB SafeNet eToken device.

3. Verifying the Digisign Trust Chain and the SafeNet Driver installation.

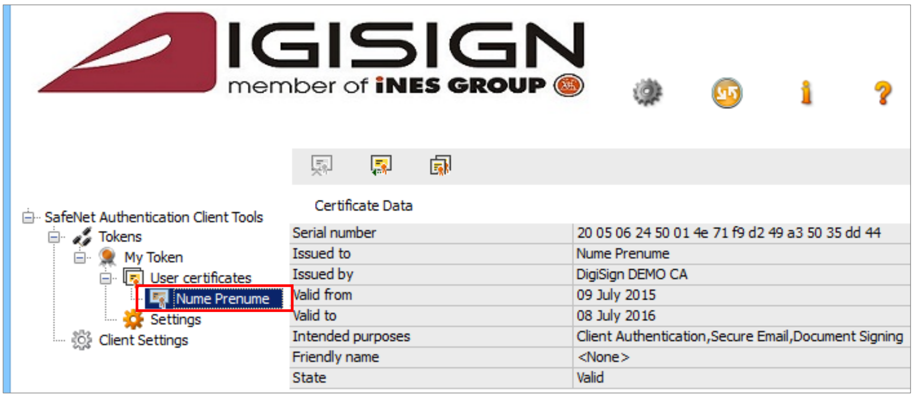
a) From the **Start** menu choose **All Programs**-> **SafeNet-> SafeNet Authentication Client**-> **SafeNet Authentication Tools**.


SafeNet
SafeNet Authentication Client
SafeNet Authentication Client Tools
SafeNet Authentication Client
Back
Search programs and files
Control Panel
Devices and Printers
Default Programs
Help and Support
Shut down
Downl...
DigiSig...
Digisig...

b) In the next window press the *Advanced View* button (picture ⚙)



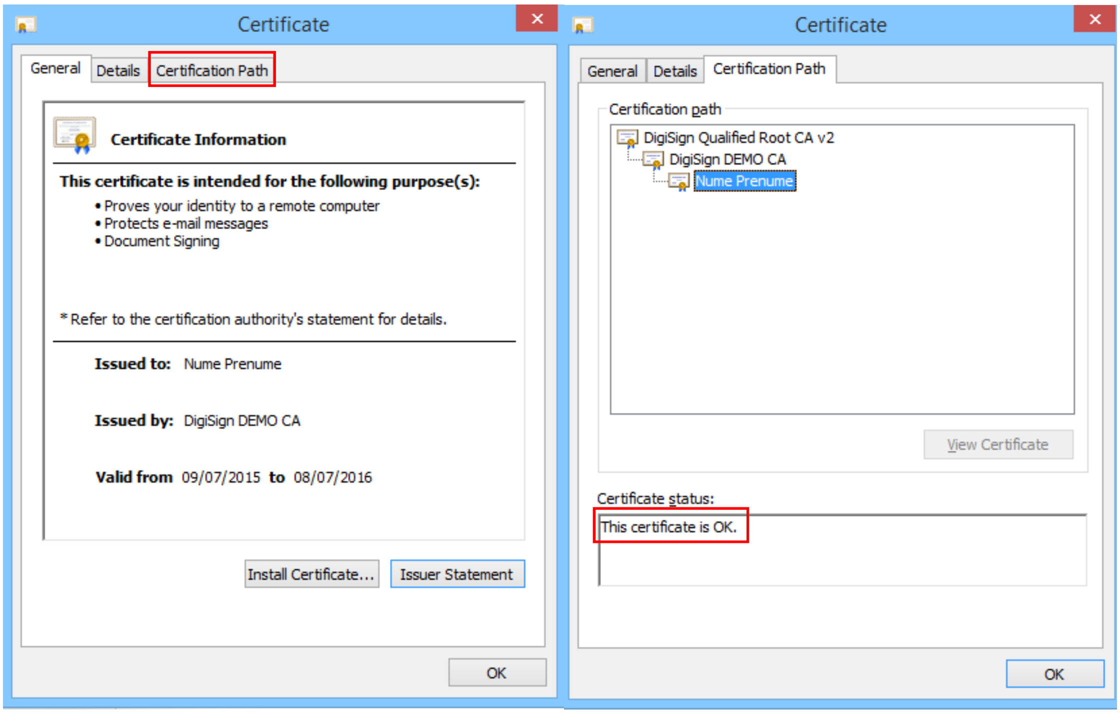
c) On the left side menu double click on the *User Certificates* field, then double click on your certificates name.



Certificate Data

Serial number	20 05 06 24 50 01 4e 71 f9 d2 49 a3 50 35 dd 44
Issued to	Nume Prenume
Issued by	DigiSign DEMO CA
Valid from	09 July 2015
Valid to	08 July 2016
Intended purposes	Client Authentication,Secure Email,Document Signing
Friendly name	<None>
State	Valid

d) The next window will display details about your digital certificate, in order to verify if the certificate is correctly installed select the *Certificate Path* tab.



Certificate Information

This certificate is intended for the following purpose(s):

- Proves your identity to a remote computer
- Protects e-mail messages
- Document Signing

* Refer to the certification authority's statement for details.

Issued to: Nume Prenume

Issued by: DigiSign DEMO CA

Valid from 09/07/2015 to 08/07/2016

Certification path

- DigiSign Qualified Root CA v2
  - DigiSign DEMO CA
    - Nume Prenume

Certificate status:

This certificate is OK.

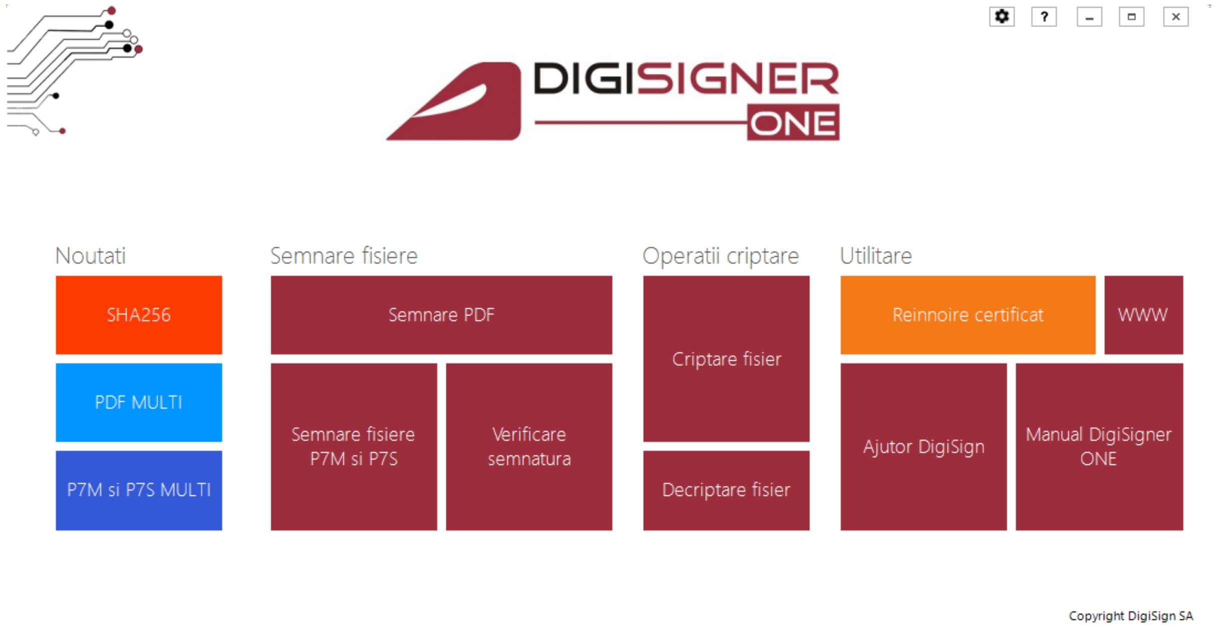
IMPORTANT! If the displayed message in the ***Certificate status*** field is ***The issuer of this certificate could not be found***, please proceed by installing Digisign's **Trust Chain**(page 7, step 2 of the present document)

IV. How to use Digisigner One application

Connect the cryptographic eToken device which contains the digital certificate issued by Digisign and start the Digisigner One software from the desktop shortcut or by opening **Start** ⇨ **All Programs** ⇨ **DigiSign** ⇨ **DigiSigner ONE**

DigiSigner ONE picture

When you open *Digisigner One* the category menu will appear.



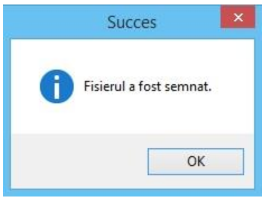
Home screen of DigiSigner ONE application

1. **Signing files in p7m and p7s format**

a. To digitally sign a document you need to use the following options:

- ***Main file:*** *Select the file you want to sign*
- **Signed file:** Select the file's name and the location of the file
- **Signing certificate:** Select the digital certificate issued by Digisign;
- **File extension:** Select the signed file extension**:**
  - ➢ **P7S**: **a.** Attached signature – it will save the signed file and also the applied signature;
    b. Detached signature – it will save only the applied signature;
  - ➢ **P7M**: it will save the applied signature and also the original file.
- **Standard:** *PKCS#7* or *CADES*;
  The extended/advanced digital signature created using the CADES standard allows the signature validity to be available even when the digital certificate has expired.
- **Signature:** Select the type of signature you wish to apply on the document - signature, co-signing or counter-signature;
- **Algoritm:** Select the SHA-1 or SHA-256 cryptographic algorithm you want to use*;*
- **Aplică marcă temporală:** By choosing this option beside the digital signature you wish to include, there will also be a time stamp wich certifies that the document has been signed at a certain time and date;
- **Extrage conținut:** If the selected document contains a digital signature then the *Extrage Continut* button becomes activ;
- **Semnează fișier**: Press this button when you want to sign a file that you previously selected

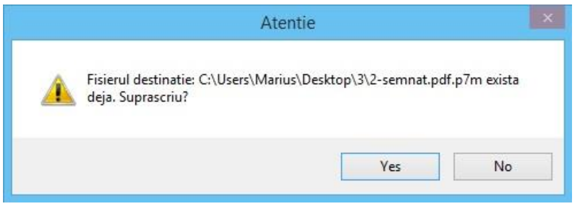
After selecting the *Semneaza fisier* button you will recieve the following message *Fisierul a fost semnat.*



Succes

Fisierul a fost semnat.

If the file you want to sign already exists in the folder, the program will ask if you want to overwrite the existing document.

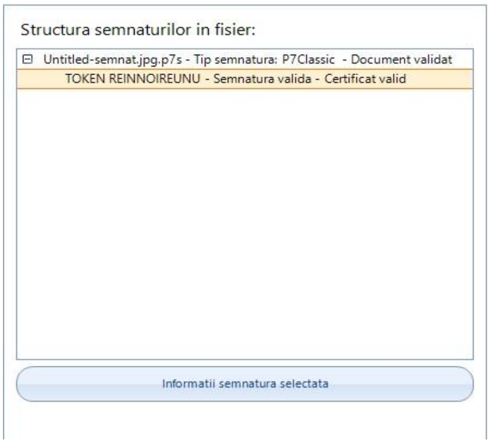


Atentie

Fisierul destinatie: C:\Users\Marius\Desktop\3\2-semnat.pdf.p7m exista deja. Suprascriu?

b. The structure of a digital signature in a document

If the document already contains a digital signature it will be displayed as in the example below:

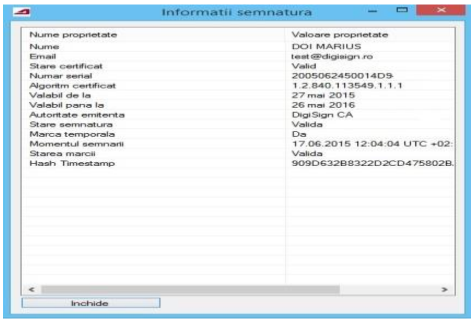


Structura semnaturilor in fisier:

⊟ Untitled-semnat.jpg.p7s - Tip semnatura: P7Classic - Document validat

TOKEN REINNOIREUNU - Semnatura valida - Certificat valid

In order to view the signatures information you need to select a signature then press the ***Informații semnatură selectată*** button, you will see the signatures status and also on what time and date has the document been signed.

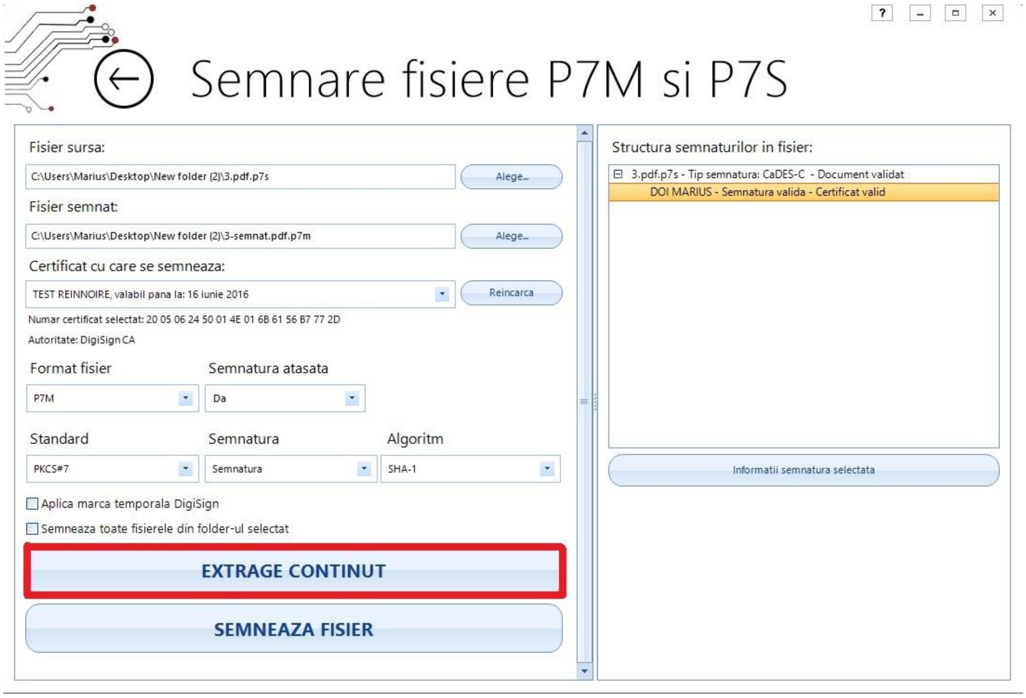


Informatii semnatura

Nume proprietate	Valoare proprietate
Nume	DOI MARIUS
Email	test@digisign.ro
Stare certificat	Valid
Numar serial	2005062450014D9
Algoritm certificat	1.2.840.113549.1.1.1
Valabil de la	27 mai 2015
Valabil pana la	26 mai 2016
Autoritate emitenta	DigiSign CA
Stare semnatura	Valida
Marca temporala	Da
Momentul semnarii	17.06.2015 12:04:04 UTC +02:
Starea marcii	Valida
Hash Timestamp	909D632B8322D2CD475802B.

c. Extract content

If you want to apply a co-signature or counter sign a signed document, you have the possibility to verify that document by pressing the ***Extrage conținut*** button which will save the document on your computer.



Semnare fisiere P7M si P7S

Fisier sursa: C:\Users\Marius\Desktop\New folder (2)\3.pdf.p7s

Fisier semnat: C:\Users\Marius\Desktop\New folder (2)\3-semnat.pdf.p7m

Certificat cu care se semneaza: TEST REINNOIRE, valabil pana la: 16 iunie 2016

Numar certificat selectat: 20 05 06 24 50 01 4E 01 6B 61 56 B7 77 2D

Autoritate: DigiSign CA

Format fisier: P7M

Semnatura atasata: Da

Standard: PKCS#7

Semnatura: Semnatura

Algoritm: SHA-1

□ Aplica marca temporala DigiSign

□ Semneaza toate fisierele din folder-ul selectat

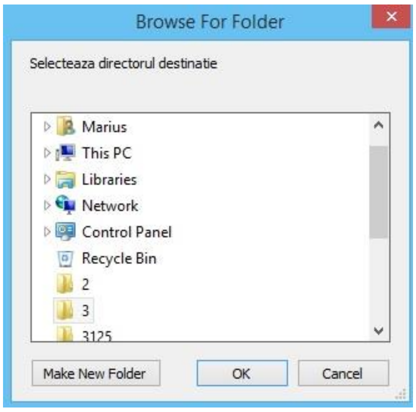
Structura semnaturilor in fisier:

⊟ 3.pdf.p7s - Tip semnatura: CaDES-C - Document validat

DOI MARIUS - Semnatura valida - Certificat valid

- **Semnează toate fișierele din folder-ul selectat:** This option allows you to sign all documents from a folder , but in order to do that you need to have a certificate license. If you wish to purchase a license please contact us at helpdesk@digisign.ro or at the telephone number 031.620.12.88

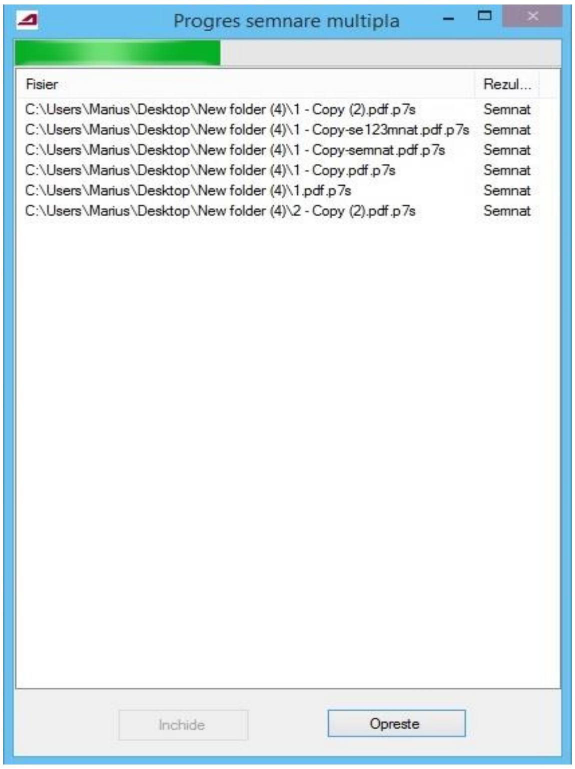
If you already purchased a certificate license, in order to sign every document in a folder in a p7m and p7s format please select the *Semnează toate fișierele din folder-ul selectat* option then it's necessary to select a destination folder if you want to save the signed files.



Browse For Folder

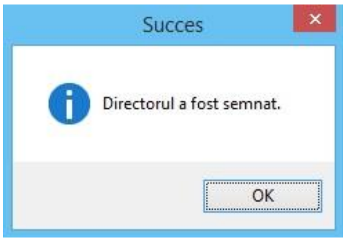
Selecteaza directorul destinatie

After selecting the destination folder press *Semnează fisier* to start the signing process. When the signing process is completed the following message will be displayed : *"Directorul a fost semnat".*



Progres semnare multipla

Fisier	Rezul...
C:\Users\Marius\Desktop\New folder (4)\1 - Copy (2).pdf.p7s	Semnat
C:\Users\Marius\Desktop\New folder (4)\1 - Copy-se123mnat.pdf.p7s	Semnat
C:\Users\Marius\Desktop\New folder (4)\1 - Copy-semnat.pdf.p7s	Semnat
C:\Users\Marius\Desktop\New folder (4)\1 - Copy.pdf.p7s	Semnat
C:\Users\Marius\Desktop\New folder (4)\1.pdf.p7s	Semnat
C:\Users\Marius\Desktop\New folder (4)\2 - Copy (2).pdf.p7s	Semnat



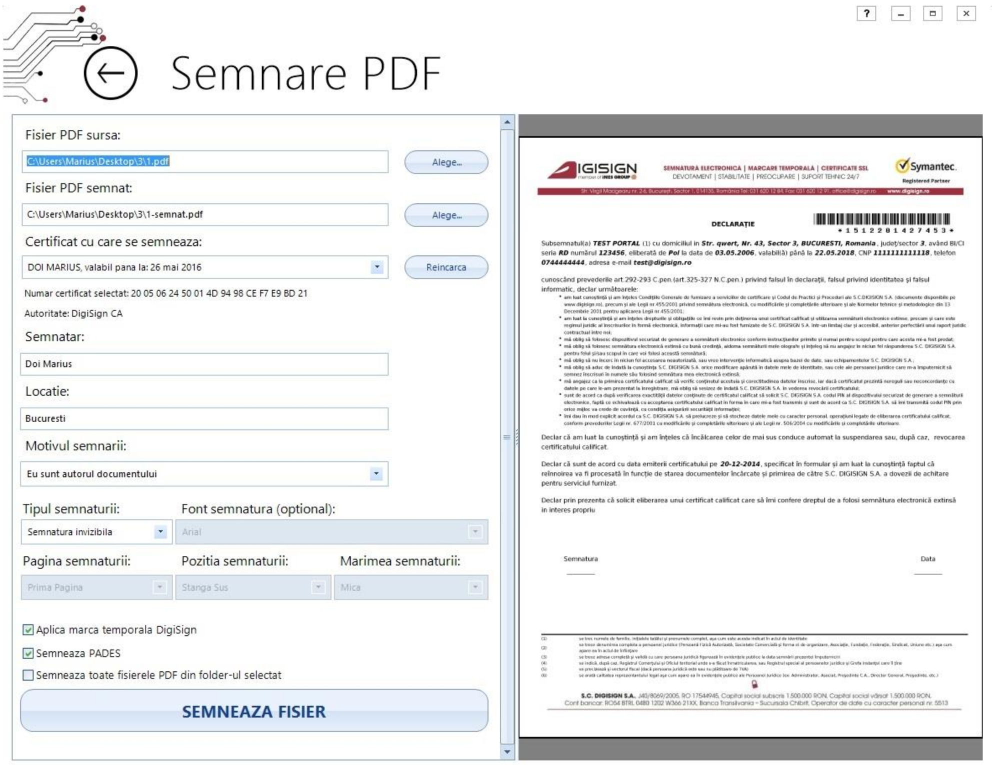
Succes

Directorul a fost semnat.

2. **Digitally signing a PDF file**

- **Fișier sursă*:*** Select the file you want to sign;
- **Fișier semnat:** Select the name and destination folder before saving the file ;
- **Certificat cu care se semnează:** Select the digital signature you want to apply on the document;
- **Semnatar:** It will display the certificate name, also the displayed name can be changed (to modify this field you have to select *Semnătură vizibilă*);
- **Locație:** For your location to appear in the digital certificates structure please select *Semnătură vizibilă*;
- **Motivul semnăturii:** You can write or select a "signing reason" (Motivul Semnarii). This field/option can be found in the PDF's signature structure only if the signature type is visible (Semnatura Vizibila)*;*
- **Tipul semnăturii:** Select the digital signature tipe:

➢ **Semnătură invizibilă** - The signature is not visible but it appears in the PDF structure;



Semnare PDF

Fisier PDF sursa: C:\Users\Marius\Desktop\3\1.pdf

Fisier PDF semnat: C:\Users\Marius\Desktop\3\1-semnat.pdf

Certificat cu care se semneaza: DOI MARIUS, valabil pana la: 26 mai 2016

Numar certificat selectat: 20 05 06 24 50 01 4D 94 98 CE F7 E9 BD 21

Autoritate: DigiSign CA

Semnatar: Doi Marius

Locatie: Bucuresti

Motivul semnarii: Eu sunt autorul documentului

Tipul semnaturii: Semnatura invizibila

Font semnatura (optional): Arial

Pagina semnaturii: Prima Pagina

Pozitia semnaturii: Stanga Sus

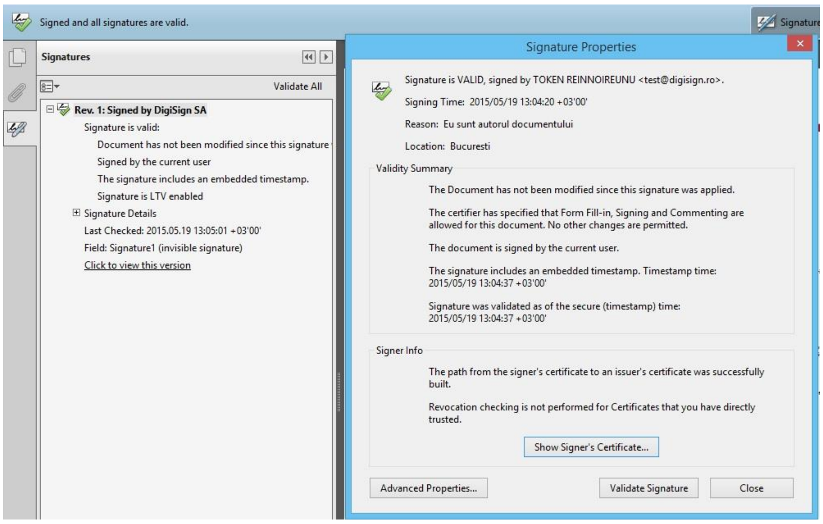
Marimea semnaturii: Mica

☑ Aplica marca temporala DigiSign

☑ Semneaza PADES

☐ Semneaza toate fisierele PDF din folder-ul selectat

The digital signature will be displayed in the PDF structure in the following way:



Signed and all signatures are valid.

Signatures

Rev. 1: Signed by DigiSign SA
Signature is valid:
Document has not been modified since this signature
Signed by the current user
The signature includes an embedded timestamp.
Signature is LTV enabled
Signature Details
Last Checked: 2015.05.19 13:05:01 +03'00'
Field: Signature1 (invisible signature)
Click to view this version

Signature Properties

Signature is VALID, signed by TOKEN REINNOIREUNU <test@digisign.ro>.
Signing Time: 2015/05/19 13:04:20 +03'00'
Reason: Eu sunt autorul documentului
Location: Bucuresti

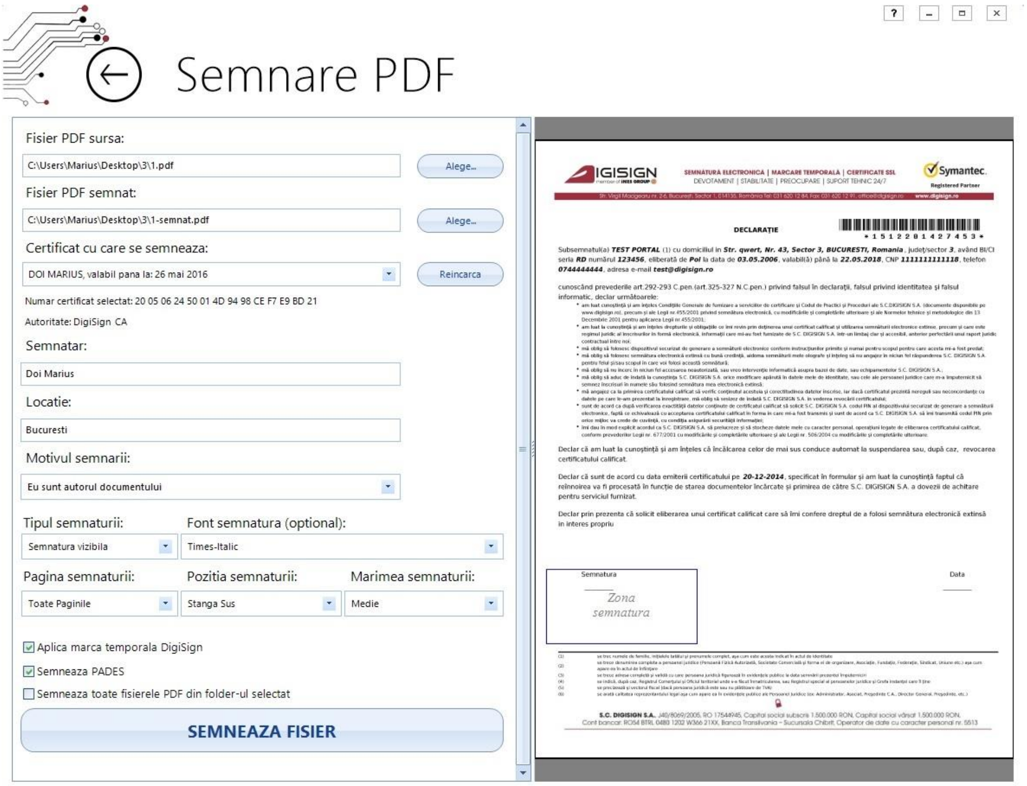
Validity Summary
The Document has not been modified since this signature was applied.
The certifier has specified that Form Fill-in, Signing and Commenting are allowed for this document. No other changes are permitted.
The document is signed by the current user.
The signature includes an embedded timestamp. Timestamp time: 2015/05/19 13:04:37 +03'00'
Signature was validated as of the secure (timestamp) time: 2015/05/19 13:04:37 +03'00'

Signer Info
The path from the signer's certificate to an issuer's certificate was successfully built.
Revocation checking is not performed for Certificates that you have directly trusted.

➢ **Semnătură vizibilă** - The signature is visible on the document and can be configured by using the following options:

- ✓ Font semnătură (opțional) – Select the font for the digital signature;
- ✓ Pagina semnăturii – *Select the page wich will contain the signature, you can choose to display it on the first page(Prima Pagina), the last page(Ultima Pagina) or all pages(Toate paginile).* ***In order to digitally sign every page(Toate paginile) you need to purchase a certificate license, please contact us at helpdesk@digisign.ro or at our telephone number 031.620.12.88)***
- ✓ Poziția semnăturii – *Stânga sus(upper left corner), Dreapta sus(upper right corner), Stânga jos(down left corner)* sau *Dreapta jos(down right corner)*;

✓ Mărimea semnăturii – *Mică(small), Medie(medium)* sau *Mare(wide)*.



Fisier PDF sursa: C:\Users\Marius\Desktop\3\1.pdf

Fisier PDF semnat: C:\Users\Marius\Desktop\3\1-semnat.pdf

Certificat cu care se semneaza: DOI MARIUS, valabil pana la: 26 mai 2016

Numar certificat selectat: 20 05 06 24 50 01 4D 94 98 CE F7 E9 BD 21

Autoritate: DigiSign CA

Semnatar: Doi Marius

Locatie: Bucuresti

Motivul semnarii: Eu sunt autorul documentului

Tipul semnaturii: Semnatura vizibila

Font semnatura (optional): Times-Italic

Pagina semnaturii: Toate Paginile

Pozitia semnaturii: Stanga Sus

Marimea semnaturii: Medie

☑ Aplica marca temporala DigiSign

☑ Semneaza PADES

□ Semneaza toate fisierele PDF din folder-ul selectat

DIGISIGN member of INES GROUP
SEMNĂTURĂ ELECTRONICĂ | MARCARE TEMPORALĂ | CERTIFICATE SSL
DEVOTAMENT | STABILITATE | PREOCUPARE | SUPORT TEHNIC 24/7
Symantec. Registered Partner
Str. Virgil Madgearu nr. 2-6, București, Sector 1, 014135, România Tel: 031 620 12 84, Fax: 031 620 12 91, office@digisign.ro www.digisign.ro

DECLARAȚIE

151220142 7453

Subsemnatul(a) ***TEST PORTAL*** (1) cu domiciliul în ***Str. qwert, Nr. 43, Sector 3, BUCURESTI, Romania***, județ/sector ***3***, având BI/CI seria ***RD*** numărul ***123456***, eliberată de ***Pol*** la data de ***03.05.2006***, valabil(ă) până la ***22.05.2018***, CNP ***1111111111118***, telefon ***0744444444***, adresa e-mail ***test@digisign.ro***

cunoscând prevederile art.292-293 C.pen.(art.325-327 N.C.pen.) privind falsul în declarații, falsul privind identitatea și falsul informatic, declar următoarele:

- am luat cunoștință și am înțeles Condițiile Generale de furnizare a serviciilor de certificare și Codul de Practici și Proceduri ale S.C.DIGISIGN S.A. (documente disponibile pe www.digisign.ro), precum și ale Legii nr.455/2001 privind semnătura electronică, cu modificările și completările ulterioare și ale Normelor tehnice și metodologice din 13 Decembrie 2001 pentru aplicarea Legii nr.455/2001;
- am luat la cunoștință și am înțeles drepturile și obligațiile ce îmi revin prin deținerea unui certificat calificat și utilizarea semnăturii electronice extinse, precum și care este regimul juridic al înscrisurilor în formă electronică, informații care mi-au fost furnizate de S.C. DIGISIGN S.A. într-un limbaj clar și accesibil, anterior perfectării unui raport juridic contractual între noi;
- mă oblig să folosesc dispozitivul securizat de generare a semnăturii electronice conform instrucțiunilor primite și numai pentru scopul pentru care acesta mi-a fost predat;
- mă oblig să folosesc semnătura electronică extinsă cu bună credință, asemenea semnăturii mele olografe și înțeleg să nu angajez în niciun fel răspunderea S.C. DIGISIGN S.A. pentru felul și/sau scopul în care voi folosi această semnătură;
- mă oblig să nu încerc în niciun fel accesarea neautorizată, sau vreo intervenție informatică asupra bazei de date, sau echipamentelor S.C. DIGISIGN S.A.;
- mă oblig să aduc de îndată la cunoștința S.C. DIGISIGN S.A. orice modificare apărută în datele mele de identitate, sau cele ale persoanei juridice care m-a împuternicit să semnez înscrisuri în numele său folosind semnătura mea electronică extinsă;
- mă angajez ca la primirea certificatului calificat să verific conținutul acestuia și corectitudinea datelor înscrise, iar dacă certificatul prezintă nereguli sau neconcordanțe cu datele pe care le-am prezentat la înregistrare, mă oblig să sesizez de îndată S.C. DIGISIGN S.A. în vederea revocării certificatului;
- sunt de acord ca după verificarea exactității datelor conținute de certificatul calificat să solicit S.C. DIGISIGN S.A. codul PIN al dispozitivului securizat de generare a semnăturii electronice, faptă ce echivalează cu acceptarea certificatului calificat în forma în care mi-a fost transmis și sunt de acord ca S.C. DIGISIGN S.A. să îmi transmită codul PIN prin orice mijloc va crede de cuviință, cu condiția asigurării securității informației;
- îmi dau în mod explicit acordul ca S.C. DIGISIGN S.A. să prelucreze și să stocheze datele mele cu caracter personal, operațiuni legate de eliberarea certificatului calificat, conform prevederilor Legii nr. 677/2001 cu modificările și completările ulterioare și ale Legii nr. 506/2004 cu modificările și completările ulterioare.

Declar că am luat la cunoștință și am înțeles că încălcarea celor de mai sus conduce automat la suspendarea sau, după caz, revocarea certificatului calificat.

Declar că sunt de acord cu data emiterii certificatului pe ***20-12-2014***, specificat în formular și am luat la cunoștință faptul că reînnoirea va fi procesată în funcție de starea documentelor încărcate și primirea de către S.C. DIGISIGN S.A. a dovezii de achitare pentru serviciul furnizat.

Declar prin prezenta că solicit eliberarea unui certificat calificat care să îmi confere dreptul de a folosi semnătura electronică extinsă în interes propriu

Semnatura
Zona semnatura

Data

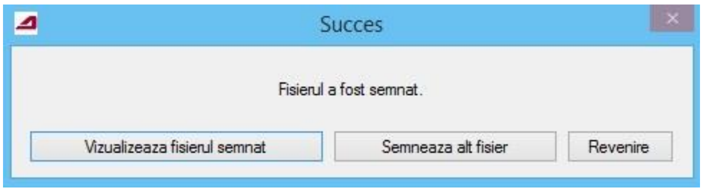
(1) se trec numele de familie, inițialele tatălui și prenumele complet, așa cum este acesta indicat în actul de identitate
(2) se trece denumirea completă a persoanei juridice (Persoană Fizică Autorizată, Societate Comercială și forma ei de organizare, Asociație, Fundație, Federație, Sindicat, Uniune etc.) așa cum apare ea în actul de înființare
(3) se trece adresa completă și validă cu care persoana juridică figurează în evidențele publice la data semnării prezentei împuterniciri
(4) se indică, după caz, Registrul Comerțului și Oficiul teritorial unde s-a făcut înmatricularea, sau Registrul special al persoanelor juridice și Grefa instanței care îl ține
(5) se precizează și vectorul fiscal (dacă persoana juridică este sau nu plătitoare de TVA)
(6) se arată calitatea reprezentantului legal așa cum apare ea în evidențele publice ale Persoanei Juridice (ex: Administrator, Asociat, Președinte C.A., Director General, Președinte, etc.)

S.C. DIGISIGN S.A., J40/8069/2005, RO 17544945, Capital social subscris 1.500.000 RON, Capital social vărsat 1.500.000 RON,
Cont bancar: RO54 BTRL 0480 1202 W366 21XX, Banca Transilvania – Sucursala Chibrit, Operator de date cu caracter personal nr. 5513

Unlike the Semnătură invizibilă option, the Semnătura vizibilă option offers you the possibility to place the signature in any location you desire just drag the signature anywhere on the document.

- **Aplică marcă temporală:** Check this option if you wish to include a time stamp attesting that the document was signed at a certain time and date.
- **Semnează PADES:** Check this option if you wish to include the PADES standard to the signature;
  The extended/advanced digital signature created using the PADES standard allows the signature validity to be available even when the digital certificate has expired.
- **Semnează fișier**: Press this button in order to sign the chosen document.

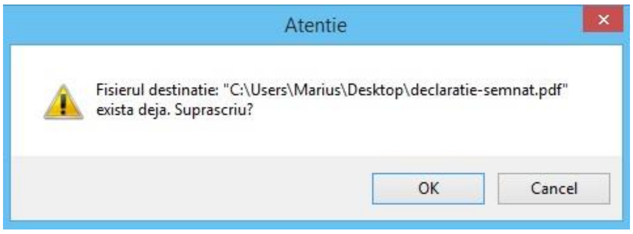
After selecting the *Semneaza fisier* button the message *Fisierul a fost semnat* will appear , you must choose one of the following options: *Vizualizează fișier semnat* (view signed document), *Semnează alt fișier* (sign another file) and *Revenire* (return).



Fisierul a fost semnat.

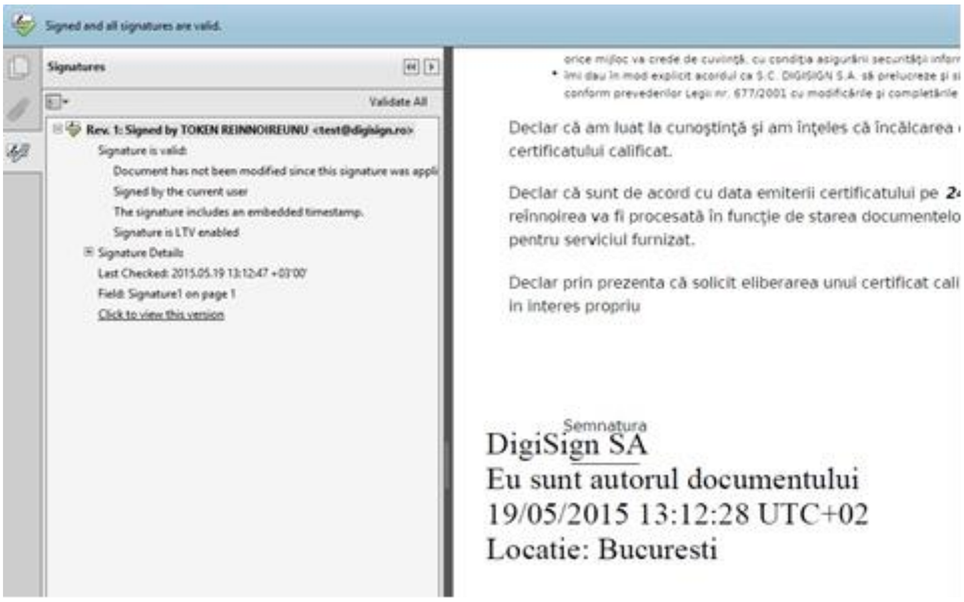
- **Vizualizează fișierul semnat –** By selecting this button the signed PDF will open;
- **Semnează alt fișier –** By selecting this button you can sign a different document using the configuration you already selected;
- **Revenire –** By selecting this button the previous configuration will reset..

If the file you want to sign already exists in the folder, the program will ask if you want to overwrite the existing document.



Fisierul destinatie: "C:\Users\Marius\Desktop\declaratie-semnat.pdf" exista deja. Suprascriu?

Inside the PDF the digital signature will be displayed in the following manner:


Signed and all signatures are valid.

Rev. 1: Signed by TOKEN REINNOIREUNU <test@digisign.ro>
Signature is valid:
Document has not been modified since this signature was appli
Signed by the current user
The signature includes an embedded timestamp.
Signature is LTV enabled
Signature Details
Last Checked: 2015.05.19 13:12:47 +03'00'
Field: Signature1 on page 1
Click to view this version

orice mijloc va crede de cuviință, cu condiția asigurării securității infor
- îmi dau în mod explicit acordul ca S.C. DIGISIGN S.A. să prelucreze și s
conform prevederilor Legii nr. 677/2001 cu modificările și completările

Declar că am luat la cunoștință și am înțeles că încălcarea
certificatului calificat.

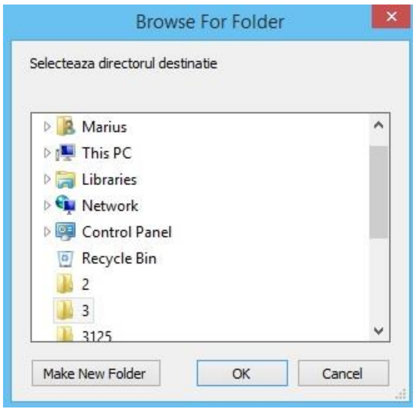
Declar că sunt de acord cu data emiterii certificatului pe 2
reînnoirea va fi procesată în funcție de starea documentelo
pentru serviciul furnizat.

Declar prin prezenta că solicit eliberarea unui certificat cali
în interes propriu

Semnatura
DigiSign SA
Eu sunt autorul documentului
19/05/2015 13:12:28 UTC+02
Locatie: Bucuresti

- **Semnează toate fișierele din folder-ul selectat:** You need a certificate license.

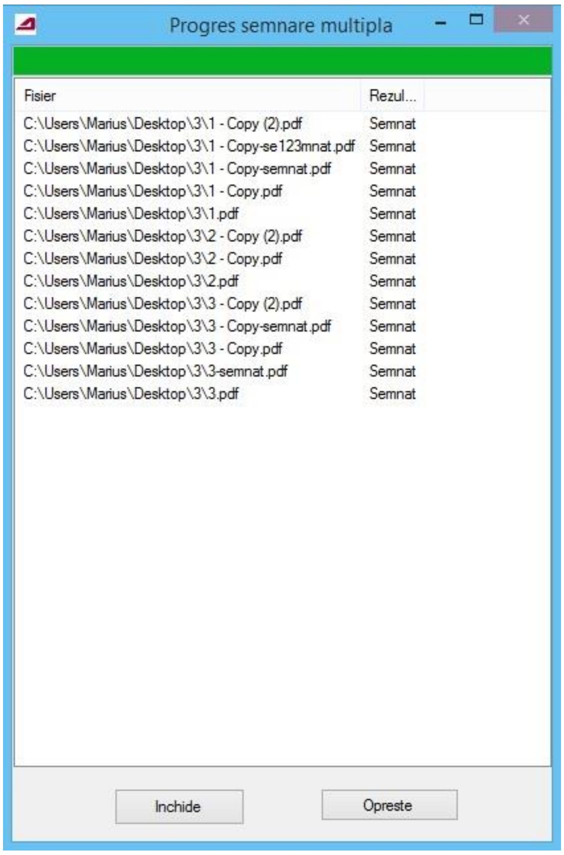
If you already purchased a certificate license, in order to sign every PDF document in a folder please select the *Semnează toate fișierele din folder-ul selectat* option then it's necessary to select a destination folder for saving the signed files.



Browse For Folder

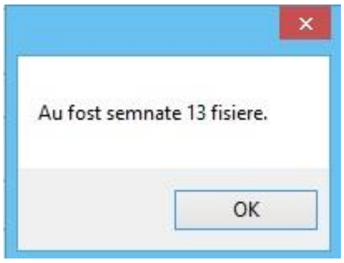
Selecteaza directorul destinatie

After selecting the destination folder press *Semnează fisier* to begin the signing process. When the signing process is completed the following message will appear *Au fost semnate 13 fișiere* (13 is the example in the following picture).



Progres semnare multipla

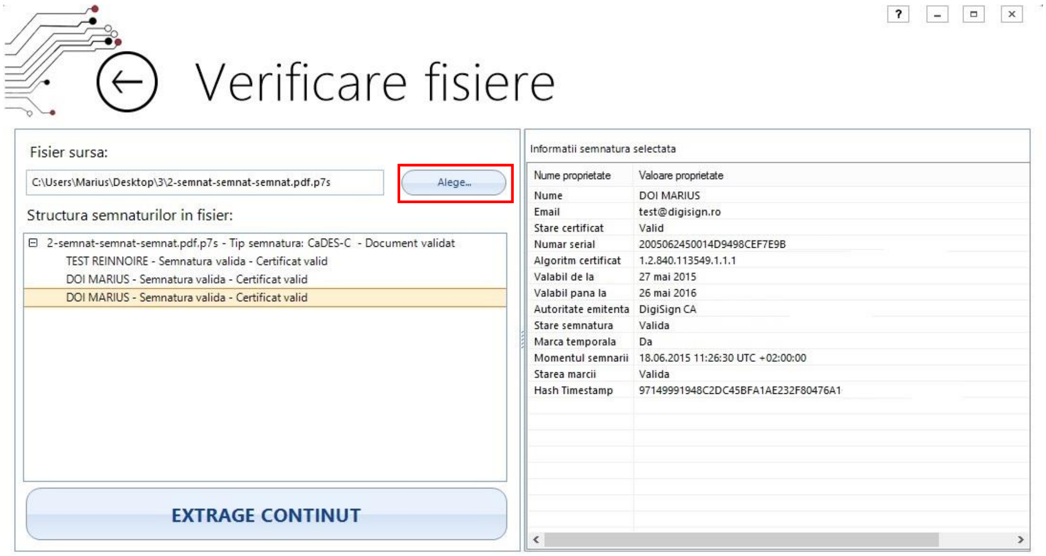
Fisier	Rezul...
C:\Users\Marius\Desktop\3\1 - Copy (2).pdf	Semnat
C:\Users\Marius\Desktop\3\1 - Copy-se123mnat.pdf	Semnat
C:\Users\Marius\Desktop\3\1 - Copy-semnat.pdf	Semnat
C:\Users\Marius\Desktop\3\1 - Copy.pdf	Semnat
C:\Users\Marius\Desktop\3\1.pdf	Semnat
C:\Users\Marius\Desktop\3\2 - Copy (2).pdf	Semnat
C:\Users\Marius\Desktop\3\2 - Copy.pdf	Semnat
C:\Users\Marius\Desktop\3\2.pdf	Semnat
C:\Users\Marius\Desktop\3\3 - Copy (2).pdf	Semnat
C:\Users\Marius\Desktop\3\3 - Copy-semnat.pdf	Semnat
C:\Users\Marius\Desktop\3\3 - Copy.pdf	Semnat
C:\Users\Marius\Desktop\3\3-semnat.pdf	Semnat
C:\Users\Marius\Desktop\3\3.pdf	Semnat



Au fost semnate 13 fisiere.

3. **Verifying a digitally signed document**

To verify a signed document (a signed file in p7m/p7s format) you need to access *Verificare fisiere* from the main menu and press *Alege* button.



Verificare fisiere

Fisier sursa:

C:\Users\Marius\Desktop\3\2-semnat-semnat-semnat.pdf.p7s

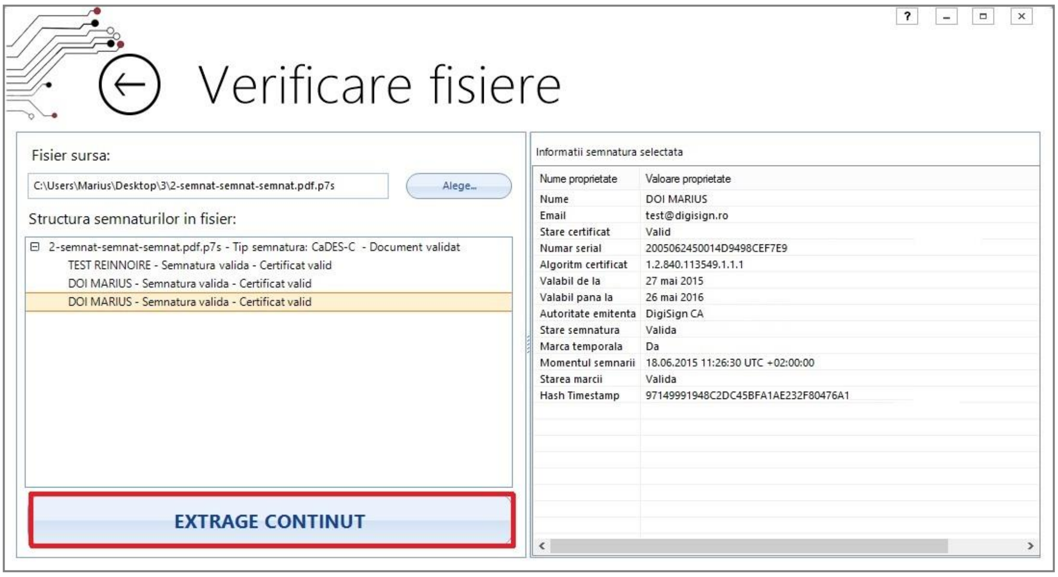
Structura semnaturilor in fisier:

⊟ 2-semnat-semnat-semnat.pdf.p7s - Tip semnatura: CaDES-C - Document validat
TEST REINNOIRE - Semnatura valida - Certificat valid
DOI MARIUS - Semnatura valida - Certificat valid
DOI MARIUS - Semnatura valida - Certificat valid

Informatii semnatura selectata

Nume proprietate	Valoare proprietate
Nume	DOI MARIUS
Email	test@digisign.ro
Stare certificat	Valid
Numar serial	2005062450014D9498CEF7E9B
Algoritm certificat	1.2.840.113549.1.1.1
Valabil de la	27 mai 2015
Valabil pana la	26 mai 2016
Autoritate emitenta	DigiSign CA
Stare semnatura	Valida
Marca temporala	Da
Momentul semnarii	18.06.2015 11:26:30 UTC +02:00:00
Starea marcii	Valida
Hash Timestamp	97149991948C2DC45BFA1AE232F80476A1

After selecting the signed document , the digital signatures applied to the document will be displayed on the left side and on the right side if you select a signature it will show the signature details.



Verificare fisiere

Fisier sursa:

C:\Users\Marius\Desktop\3\2-semnat-semnat-semnat.pdf.p7s

Structura semnaturilor in fisier:

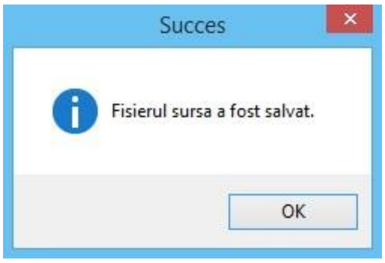
⊟ 2-semnat-semnat-semnat.pdf.p7s - Tip semnatura: CaDES-C - Document validat
TEST REINNOIRE - Semnatura valida - Certificat valid
DOI MARIUS - Semnatura valida - Certificat valid
DOI MARIUS - Semnatura valida - Certificat valid

Informatii semnatura selectata

Nume proprietate	Valoare proprietate
Nume	DOI MARIUS
Email	test@digisign.ro
Stare certificat	Valid
Numar serial	2005062450014D9498CEF7E9
Algoritm certificat	1.2.840.113549.1.1.1
Valabil de la	27 mai 2015
Valabil pana la	26 mai 2016
Autoritate emitenta	DigiSign CA
Stare semnatura	Valida
Marca temporala	Da
Momentul semnarii	18.06.2015 11:26:30 UTC +02:00:00
Starea marcii	Valida
Hash Timestamp	97149991948C2DC45BFA1AE232F80476A1

If you want to extract the original file press the *Extrage conținut* button and select the destination folder.

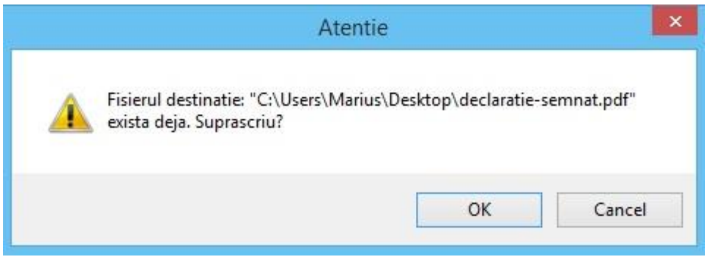
After selecting the *Extrage continut* button the following message will appear: *Fisierul sursă a fost salvat.*



Succes

Fisierul sursa a fost salvat.

If the file you want to extract already exists in the destination folder the program will ask if you want to overwrite that document.

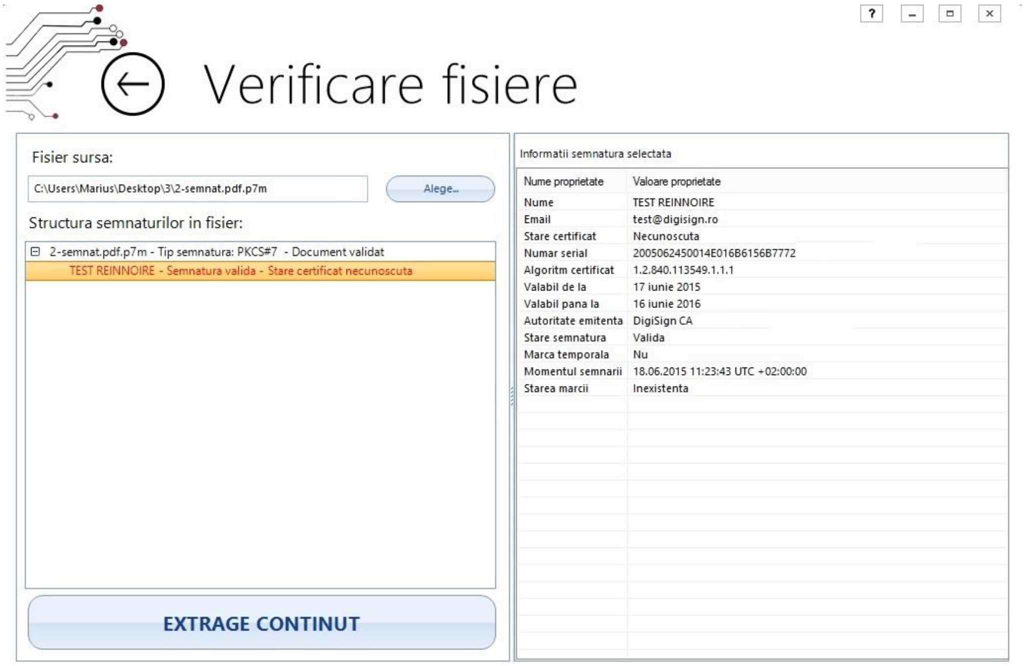


Atentie

Fisierul destinatie: "C:\Users\Marius\Desktop\declaratie-semnat.pdf" exista deja. Suprascriu?

Note:

- If the message ***Stare certificat necunoscuta*** is shown it means that you don't have the certification authority chain of trust installed
- If the message ***Certificat invalid*** is shown it means that the signing certificate is expired, revoked or suspended.



Verificare fisiere

Fisier sursa: C:\Users\Marius\Desktop\3\2-semnat.pdf.p7m

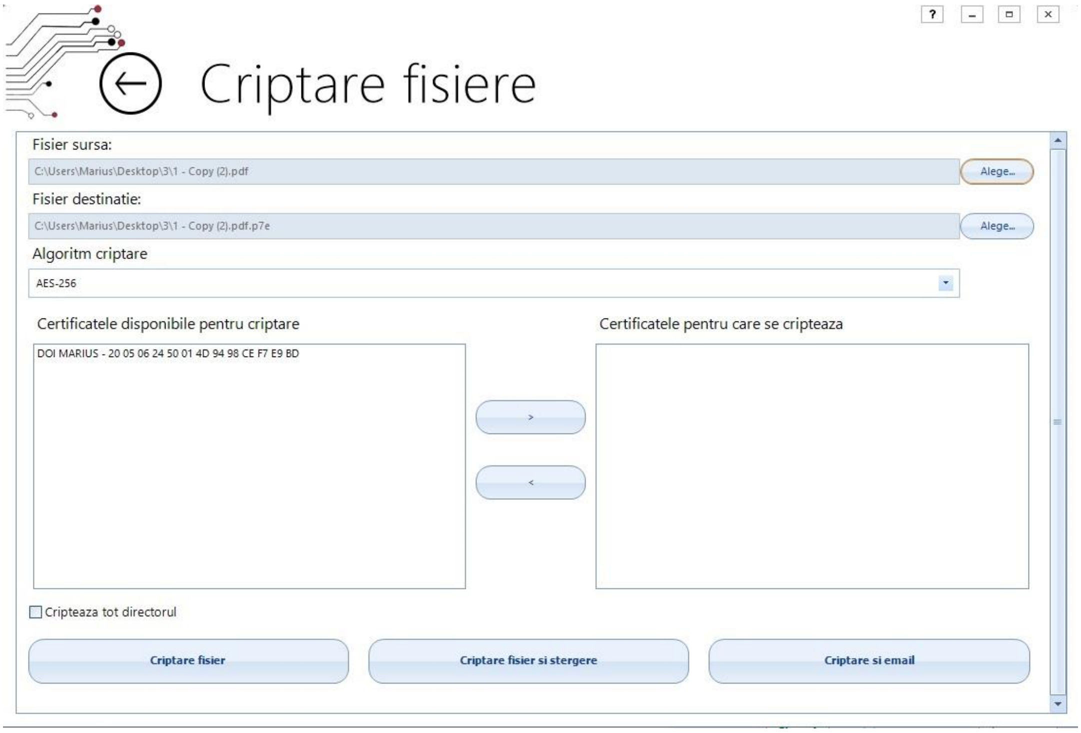
Structura semnaturilor in fisier:

⊟ 2-semnat.pdf.p7m - Tip semnatura: PKCS#7 - Document validat
TEST REINNOIRE - Semnatura valida - Stare certificat necunoscuta

Informatii semnatura selectata

Nume proprietate	Valoare proprietate
Nume	TEST REINNOIRE
Email	test@digisign.ro
Stare certificat	Necunoscuta
Numar serial	2005062450014E016B6156B7772
Algoritm certificat	1.2.840.113549.1.1.1
Valabil de la	17 iunie 2015
Valabil pana la	16 iunie 2016
Autoritate emitenta	DigiSign CA
Stare semnatura	Valida
Marca temporala	Nu
Momentul semnarii	18.06.2015 11:23:43 UTC +02:00:00
Starea marcii	Inexistenta

4. Encrypting a file



Criptare fisiere

Fisier sursa: C:\Users\Marius\Desktop\3\1 - Copy (2).pdf

Fisier destinatie: C:\Users\Marius\Desktop\3\1 - Copy (2).pdf.p7e

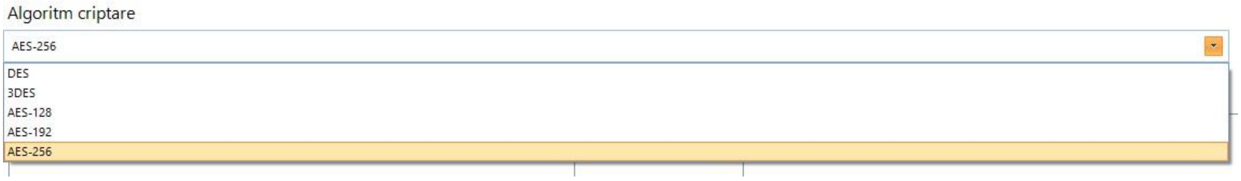
Algoritm criptare: AES-256

Certificatele disponibile pentru criptare: DOI MARIUS - 20 05 06 24 50 01 4D 94 98 CE F7 E9 BD

Certificatele pentru care se cripteaza

□ Cripteaza tot directorul

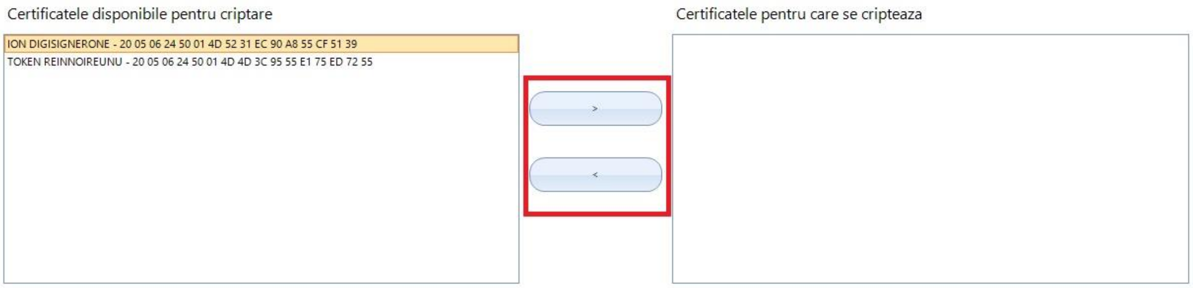
- **Fișier sursă*:*** Select the file you want to encrypt;
- **Fișier semnat:** Select where you want to save the encrypted file and its name;
- **Algoritm criptare:** Select the encryption algorithm;



Algoritm criptare: AES-256

DES
3DES
AES-128
AES-192
AES-256

- **Certificatele disponibile pentru criptare:** It will display the certificate available in the Personal certificate store;
- **Certificatele pentru care se criptează:** Select the desired certificate/certificates then pres the arrow;



Certificatele disponibile pentru criptare

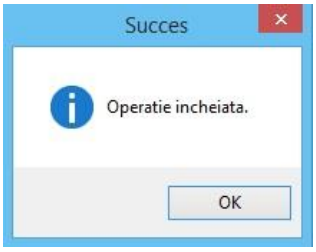
ION DIGISIGNERONE - 20 05 06 24 50 01 4D 52 31 EC 90 A8 55 CF 51 39
TOKEN REINNOIREUNU - 20 05 06 24 50 01 4D 4D 3C 95 55 E1 75 ED 72 55

Certificatele pentru care se cripteaza

- **Criptează tot directorul:** This option will allow you to encrypt all the documents in a folder, you need a certificate license. In order to encrypt all the documents in a folder you need to purchase a certificate license, please contact us at helpdesk@digisign.ro or at our telephone number 031.620.12.88

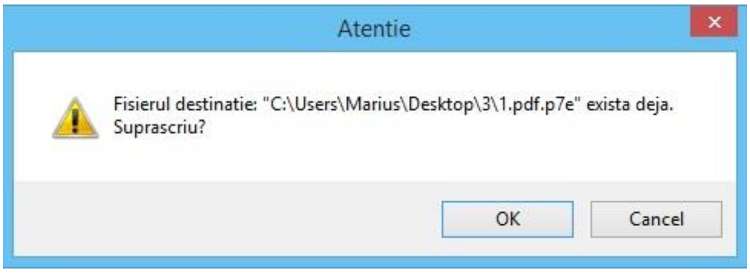
- **Criptare fișier:** After you selected the document, the algorithm and the certificate press this button in order tot encrypt the file ;
- **Criptare fișier și ștergere:** Select the document, algorithm and certificate then press this button in order to encrypt the document. After presing this button your original document will be deleted.;
- **Criptare și email**: After selecting the document, algorithm and certificate press this button to encrypt the document and send it via email.

After selecting the *Criptare fișier, Criptare fișier și ștergere and Criptare și email* buttons the following message will appear *Operație încheiată*.



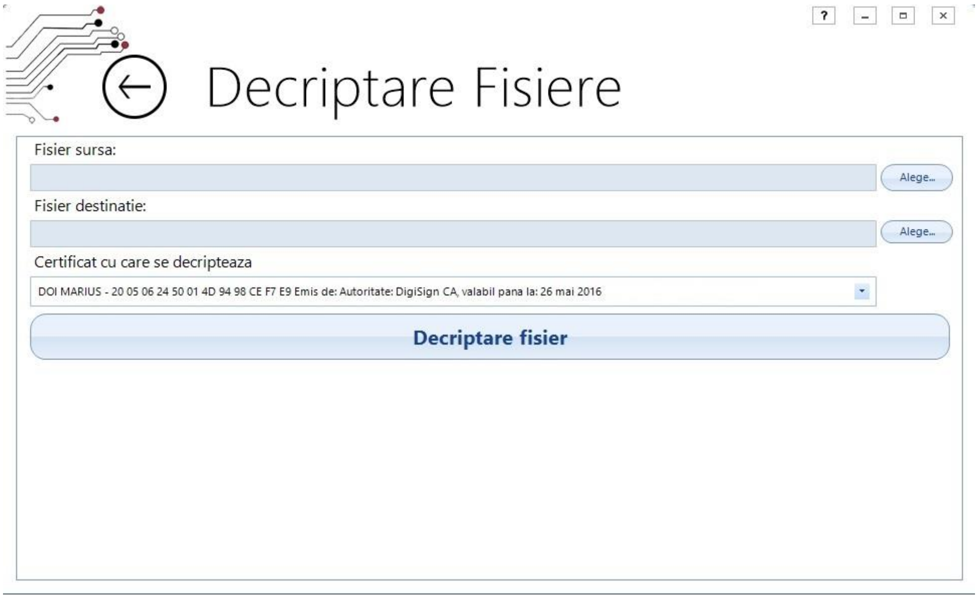
Operatie incheiata.

If the file you want to encrypt already exists in the destination folder the program will ask if you want to overwrite that document.



Fisierul destinatie: "C:\Users\Marius\Desktop\3\1.pdf.p7e" exista deja.
Suprascriu?

5. **Decrypting a file**


Decriptare Fisiere

Fisier sursa:

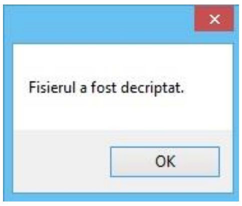
Fisier destinatie:

Certificat cu care se decripteaza

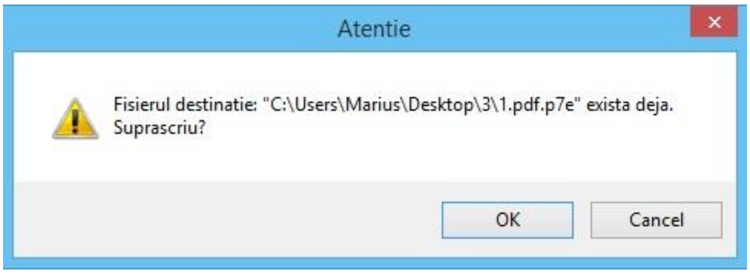
DOI MARIUS - 20 05 06 24 50 01 4D 94 98 CE F7 E9 Emis de: Autoritate: DigiSign CA, valabil pana la: 26 mai 2016

- **Fișier sursă*:*** *Select the file you want to decrypt*;
- **Fișier semnat:** Select where you want to save the decrypted file and its name;
- **Certificat cu care se decriptează:** Select the certificate that was used to decrypt files
- **Decriptare fișier:** Select *Decriptare fișier* in order to decrypt the file.

After selecting the *Decriptare fisier* button the following message will appear *Fișierul a fost decriptat.*


Fisierul a fost decriptat.

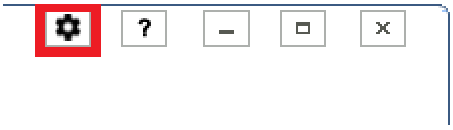
If the file you want to decrypt already exists in the destination folder the program will ask if you want to overwrite that document.


Atentie

Fisierul destinatie: "C:\Users\Marius\Desktop\3\1.pdf.p7e" exista deja. Suprascriu?

6. **Proxy settings**

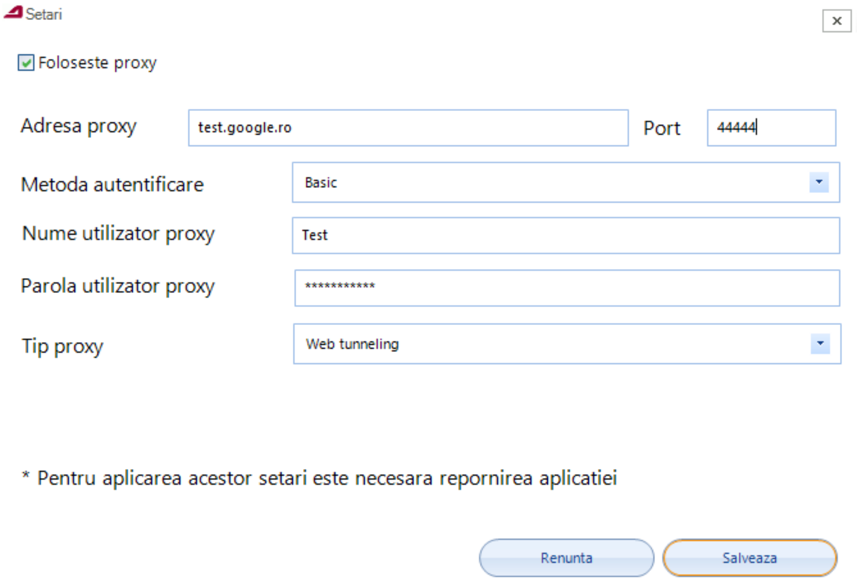
The proxy settings can be configured by pressing the settings button.



Proxy settings offers you three ways of authentication:

- Fără autentificare – it does not require authentication
- Basic - By user and password
- Digest - By user and password

Also you can select the proxy tipe: by Web Tunneling or SOCKS.



Setari

☑ Foloseste proxy

Adresa proxy: test.google.ro Port: 44444

Metoda autentificare: Basic

Nume utilizator proxy: Test

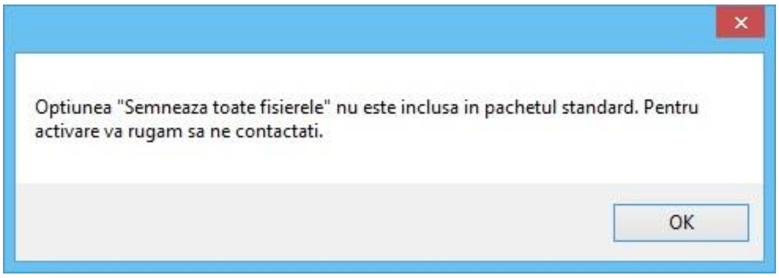
Parola utilizator proxy: ***********

Tip proxy: Web tunneling

* Pentru aplicarea acestor setari este necesara repornirea aplicatiei

V. Errors and Warnings

a) The „Semnează toate fișierele” option

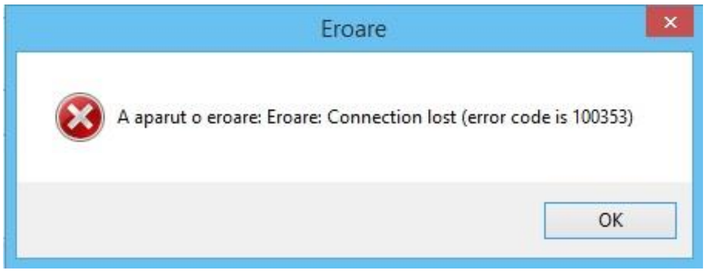


Optiunea "Semneaza toate fisierele" nu este inclusa in pachetul standard. Pentru activare va rugam sa ne contactati.

Solution:

- ✓ You need to purchase a certificate license.
- ✓ If you already have a license and the message still appears please delete all the files from C:\Users\NumeUser\AppData\Roaming\Digisigner

b) A apărut o eroare: Error code is 100353



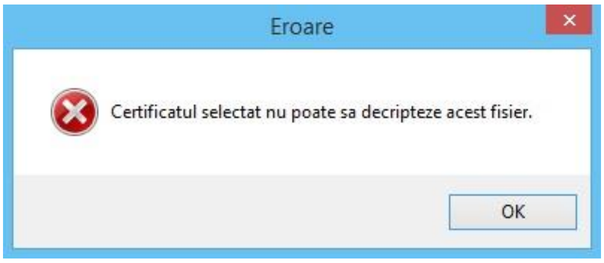
Eroare

A aparut o eroare: Eroare: Connection lost (error code is 100353)

Solution:

- ✓ *Check if the time, date and time zone are properly set up.*

c) Error decrypting a file



Eroare

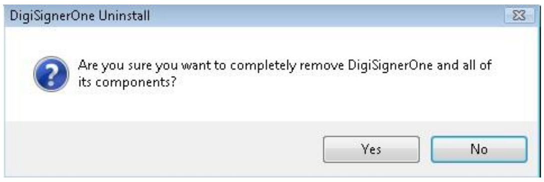
Certificatul selectat nu poate sa decripteze acest fisier.

Solution:

- ✓ The selected certificate for decrypting a file does not correspond with the certificate for wich was encrypted.

VI. Uninstalling Digisigner One

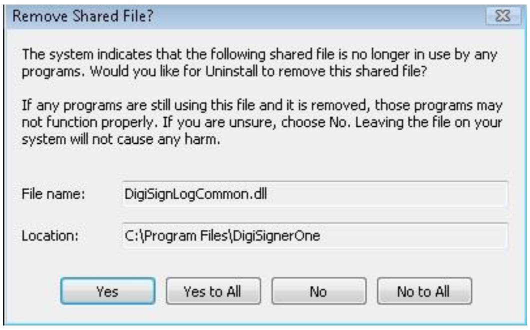
If you want to uninstall the Digisigner ONE application go to *Control Panel-> Programs and Features*, select *Digisigner One*, choose *Uninstall* then press *Yes*



DigiSignerOne Uninstall

Are you sure you want to completely remove DigiSignerOne and all of its components?

Select *Yes to All*



Remove Shared File?

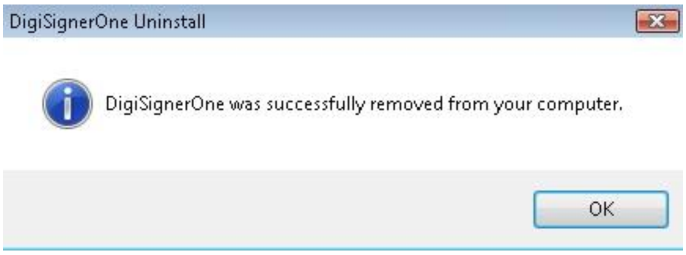
The system indicates that the following shared file is no longer in use by any programs. Would you like for Uninstall to remove this shared file?

If any programs are still using this file and it is removed, those programs may not function properly. If you are unsure, choose No. Leaving the file on your system will not cause any harm.

File name: DigiSignLogCommon.dll

Location: C:\Program Files\DigiSignerOne

In order to complete the uninstall process press the *OK* button.



DigiSignerOne Uninstall

DigiSignerOne was successfully removed from your computer.

VII. Updates

Nr. Crt.	Version	Date
1	1.0	09.07.2015
2	1.1	22.02.2016
3	1.2	13.10.2016
4	1.3	15.05.2018
5	1.4	15.10.2024
6	1.4.1	22.12.2024