

NIIF tanusítvány letöltés és kezelés

Teendők

- Böngészőbe importálható tanusítvány elkészítése
 - Titkos kulcsot és NIIF által aláírt aláírt nyilvános kulcsot összemásolni
 - Kapott fájlt más formátumra transzformálni
 - Új formátumú fájl letölteni
- Tanusítvány böngészőbe importálása
- SEEGRID VOMS weblap meglátogatása
- Regisztrációs kérése beküldése
- Kérés megerősítés emailben

Date: Wed, 30 Jan 2008 09:07:00 +0100
From: ra@niif.hu
To: ecsedi@unideb.hu
Subject: RA: Your Certificate Request
Parts/Attachments:
1 Shown 20 lines Text
2 2 KB Application

AN AUTOMATICALLY GENERATED NOTIFICATION FROM RA

Your certificate request has been processed successfully.

SubjectDN= E=ecsedi@unideb.hu,CN=Kornel Ecsedi,OU=UNIDEB,OU=GRID,O=NIIF CA,C=HU
IssuerDN= CN=NIIF Root CA,OU=Certificate Authorities,O=NIIF,C=HU
notAfter= Jan 29, 2009 8:03:47 AM
notBefore= Jan 30, 2008 8:03:47 AM
Serial Number= 0x2dc

To get your certificate, please follow this

<https://register.ca.niif.hu/displayCertFromRequest?requestId=761>

Please contact your admin if there is any problem.

[Part 2, Application/X-PKCS7-SIGNATURE 2.7KB.]
[Cannot display this part. Press "V" then "S" to save in a file.]

[ALL of message]

? Help < MsgIndex P PrevMsg - PrevPage D Delete R Reply
C OTHER CMDS > ViewAttch W NextMsg Spc NextPage U Undelete F Forward



Grid user and applicat...

Total Commander 5.51

Lister - [C:\- S I P O S...

Inbox for sipos@szta...

Microsoft PowerPoint ...

levi.cic.klte.hu - PuTTY

EN <



11:37
szerda
2008. 01. 30.

Identity Provider Selection - Windows Internet Explorer

https://idp.niif.hu/shibboleth-wayf/WAYF?shire=https%3A%2F%2Fregister.ca.niif.hu%2FShibboleth Certificate Error Google

Identity Provider Selection

Kérjük, válasszon azonosítási szolgáltatót! Please select an identity provider!

Az erőforrás vagy szolgáltatás eléréséhez Önnek azonosítania kell magát. Kérjük, válassza ki az alábbi listából azt az intézményt vagy szolgáltatót, amely Önt azonosítani tudja!

The resource or service you are trying to reach requires you to authenticate with your home institution. Please select it from the list below.

Choose from a list:

Debreceni Egyetem Remember for session

or

Search by keyword:

Amennyiben segítségre van szüksége, kérjük forduljon az [NIIF AAI üzemeltetéshez](#).

Need assistance? Send mail to [NIIF AAI Administration](#).



Done Internet 100%

Bejelentkezés debreceni
név és jelszóval



CTRL + C

```
debrecen30@glite-tutor:~/debrecen30_cert_request
login as: debrecen30
debrecen30@glite-tutor.ct.infn.it's password:
Last login: Wed Jan 30 11:55:31 2008 from 193.6.168.244
+-----+
| Welcome to glite-tutor.ct.infn.it.          |
| This is a GILDÀ User Interface based on gLite. |
| The user files available on this machine are  |
| not backed up anywhere. If you develop      |
| something important here, back it up somewhere |
| else by yourself.                          |
| In case of any problems, please send an email |
| to grid-prod@ct.infn.it                    |
+-----+
[debrecen30@glite-tutor debrecen30]$ cd debrecen30_cert_request/
[debrecen30@glite-tutor debrecen30_cert_request]$ ls -l
total 12
-rw-r--r--  1 debrecen30 users      977 Jan 29 14:17 kover_AT_tigris.unideb.hu.cnf
-rw-r--r--  1 debrecen30 users     1033 Jan 29 14:17 kover_AT_tigris.unideb.hu.csr
-r-----  1 debrecen30 users     1675 Jan 29 14:17 kover_AT_tigris.unideb.hu.key
[debrecen30@glite-tutor debrecen30_cert_request]$ pico kover_AT_tigris.unideb.hu.key
```

cd debrecenXX_cert_request
ls -l
pico ---.key

```
-----BEGIN RSA PRIVATE KEY-----
MIIEowIBAAKCAQEAA2uEOHpZLNdvNHN1B2Wyn1jqVdibF8dUg99kJfGCt3LoKwvlg
er1OBk++YjJV79dyUWGzP7PV+pUqHuY4H9HcSARaMgDUpgvvJAtSn3O6Wihk1KV1
lvWwHvppFsm3OXJMtMDIT1KsGRgCrRUchOIDBmAYpM4giELJaW0zq2gKLZHgBumB
GwY3P2POTUg+yI+DOGqfPwBGF4/s5ViYZzkPMJu4/+o1RuYWanm+RWq1cpltaeom
A5f2+Mz9eB0JKhrk+qOpalIrY33OWF/txFcKBOaSc4JoZkkqcwedTxz4XKM7YD52
E19Q8BAbGsqALmqEEp1Rcj8ZhO3I8vJXetrD2QIDAQAABaoIBAGLVhwOmx/VdA+IR
9FsS2kM1FwJKbcfqfkkWmWmOwVrG5zEw4QSmL06U78vLyWb3AY11/KWqVcQUCwA9N
04ACy142oOe9WkhUT2xcNHfNDRMO9GDVAgE7289kaB2rEjGPP7NomW3JgD6x5KS
WtxOoVsKn3YjoasFwV72sYMwy45BX3M8nXAYpPRqZ1oN6CSQ+ez01kbN4Z/h3UOA
O9NsULbD8aAuNRL+Ii+fw+5NHazTNS+/KUfcmKxcF1UTm9amee6dlkN7KosBh+Ya
WP92Ju1Tv9PdC3Ucb/EoJOCja25SF3IUwCiBuZ+Zp2+9AR+QyEicMGV1YAYkhi1Z
LmR8owUCgYEA+mWeVSC97Rpclxj4RhivHSmkkih8ugAAyA//L+MWMToPYaeB2/iM
Fz1NvE56GXRYCs8UckJUphtTFwqIOSgbse8dTkwevvyRigMBf7kGfQbAAfV/a7KF
ZUhfkm/ZuoaX1f/wNwsmT4BpTsGQuVeiqbeUPyZJa67SK4pEVCa50wsCgYEA38bj
lSEdWN4beGXwbnQXMLKZ55TmLcIdFteS1l/RsA/AKGo+pV6w38kBgPG25pjHIPNf
9OprryPqaItD3EeFJ7JT1V4gifsqACOKdxva/g023ZmcP38oKBzvKDeN9frDV1c
2uyPC1afT2yTKCm7pfn9YGgppAWhSpIqVZ1/kysCgYBSsfTukHepMqeZjzmPjN9o
djRPwOdQVmfJUf8pRYoyv8YMr1GI4FED688cfZ59gaOYRkOuaJGkOAAIA6H2QOgh
CPdk+WNXD27RcaSxfD46tFv9SaLHYrIpzGkj56S0oXa2p0wiIaCJaRNeWzb8vyCN
hH+FS5076ISotIVUdWwxeQKBgBQaylebogdZ7R3kCrXhudOn2Cv2NLfnuLUvSQH5
md03jQw5SeeRmlKAvKI1FTmigEF1nCmbhhE2KNk7rDMeOdhXLSs+Sa32gt45LoyU
QW5x3k3ZVVrRduD3iW5pBY3+2B9bQ/xnRHLAVY/NMwtqVHGVC61YAlceCE7AJKw
N8YBAoGBANRduGOrzPhAv5Ha1BOFEXVE2+Tw5DS1RmVK8T8wzDLPU4k12qLTPZ/C
dbCS1K9EHBazwbpbtKLconQOC2w9x3iana5ZDdbrAA80CdsZOginzWgG2Yi3K8Gj
+XNNx1QNGZ9WeIeTVGQF56AJbTEjLJ4tK0ld4+oNP1YbtvV4aMDO
-----END RSA PRIVATE KEY-----
```

Shift + Insert

^G Get Help

^O WriteOut

^R Read File

^Y Prev Pg

^K Cut Text

^C Cur Pos

^X Exit

^J Justify

^W Where is

^V Next Pg

^U UnCut Text

^T To Spell

```
debrecen30@glite-tutor:~/debrecen30_cert_request
UW PICO(tm) 4.6 File: kover AT tigris.unideb.hu.key Modified
md03jQw5SeeRm1K&vKI1FTmigEF1nCmbhhE2KNk7rDMeOdhXLSs+Sa32gt45LoyU
QU5x3k3ZVvrRduD3iW5pBY3+2B9bQ/xnRHLAVY/NMwtqVHGVC61YA1ceCE7AJKw
N8YBAoGBANRduGOrzPhAv5Ha1BOFEXVEZ+Tw5DS1RmVK8T8wzDLPU4k12qLTPZ/C
dbCS1K9EHB&azwbphtKLconQOC2w9x3i&na5ZDdbrAA80CdsZOGinzWgG2Yi3K8Gj
+XMNx1QNGZ9WeIeTVGQF56AJbTEjLJ4tKOld4+oNP1YbtvV4aMDO
-----END RSA PRIVATE KEY-----
-----BEGIN CERTIFICATE-----
MIIFcDCCBfigAwIBAgICAtwwDQYJKoZIhvcNAQEFBQAwVTElMAkGA1UEBhMCWFUx
DTALBgNVBAoTBESUSUYxIDAeBgNVBAsTFONlcnRpZmljYXR1IEF1dGhvcml0aWVz
MRUwEwYDVQQDEwxsOSU1GIFJvb3QgQDEwHhcNMDgwMTMwMzQ3WmcNMDkwMTI5
MDgwMzQ3WjB4MQswCQYDVQQGEwJIVTEQMA4GA1UEChMHTEk1JRiBDQENMA4GA1UE
CxMER1JRDEPMAOGA1UECXMGVU5JREVCMRYwFAyDVQQDEw1Lb3JuZWwzRWNzZWVp
MR8wHQYJKoZIhvcNAQkBFhBlY3NlZG1AdW5pZGVlLmh1MIIBIjANBgkqhkiG9w0B
AQEFAAOCAQ8AMIIBCgKCAQEAXQHYw8BCiu3701ZKEcMFYsKLeZ3SC9FcG7NkIDz4
8i1y3b3vroqBx11bgKb71BJwfhjKrJG3LCTFFPGTSaSYLCFpCInxCADt35rRMpgc
Qw18jS1Ly0gteOTqvDI/+EkPnpDSk7zjhi11r5yZpkp2v0rew2cr8UwmzeEk09+N
k1iqXrxoUkwom8E1KIXWYJttagCkCqp71FazCsFGLr/7OV8GZx5/w1o25xkH2hrb
VnnfjTiwM78bEAVw+WbrRznkvHqv//C1ZqKoRur79nibA1X8dY9IZzCKhP21HsB
tPjfMed8JYN4tbLhZ/m9Y8RJ37KMZKUB13ILiwg5dAYMBQID&Q&Bo4ICJTCCAIEw
EQYJYIZIAAYb4QgEBBAQD&gWgMA4GA1UdDwEB/wQEAwIF4D&AbBgNVHREEFDA3gRB1
Y3NlZG1AdW5pZGVlLmh1MIIBWQYDVROFBIIBUDCCAUwwgbvgW6BZpFwVTElMAkG
A1UEBhMCWFUxDTALBgNVBAoTBESUSUYxIDAeBgNVBAsTFONlcnRpZmljYXR1IEF1
dGhvcml0aWVzMRUwEwYDVQQDEwxsOSU1GIFJvb3QgQDEwBQAgDeoImkVzBVMQswCQYD
VQQGEwJodTENMA4GA1UEChMETk1JRjEgMB4GA1UECXMxQ2VydG1maWVhdGUgQXV0aG9y
aG9yaXRpZm90aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9y
aXRpZm90aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0aG9yYXV0
Kqew5P68fqP9D6DjiDA4BggrBgEFBQcBAQQsMCowKAYIKwYBBQUHMAAGGH0dHA6
Ly9vY3NlZG1AdW5pZGVlLmh1MIIBIjANBgkqhkiG9w0BAQUFAAOCAQEAUqQ11fyX+TnPYh0
M37o8+UGUisTqJ+ITUWC6yYfEVnlJpFDrE9cEN74ylpuPei/zCDKDecm+QFTwQx5
gB81wwyiAHAXd1Uws1rAQ+pkpr74n9Ti3N0m08ITjY1UOIK511Bg5XBeossWIw5c
Vhaosua9I66BrbR8SX17T8+HPrBee6L4R51Q631NIHip1fMtA5NriypCfShQNI8
ob6w1cn2juuwfkc1aa8gV3dEw03FEMOJTLxUMsrVfocfphTUhuAEXy/UmuPXAsE
2mCVOchzUeyXCSOtNyg+t8zBcjEpL+X1khw9nVBxXF3r7gUk6nW5tNi8fD4Co4HB
G9Vw2w==
-----END CERTIFICATE-----
```

CTRL + X
Y

Uj fajlnevet adni:
certificate.pem

debrecen30@glite-tutor:~/debrecen30_cert_request

```
login as: debrecen30
debrecen30@glite-tutor.ct.infn.it's password:
Last login: Wed Jan 30 11:55:31 2008 from 193.6.168.244
+-----+
| Welcome to glite-tutor.ct.infn.it.          |
| This is a GILDÀ User Interface based on gLite. |
| The user files available on this machine are  |
| not backed up anywhere. If you develop      |
| something important here, back it up somewhere |
| else by yourself.                          |
| In case of any problems, please send an email |
| to grid-prod@ct.infn.it                    |
+-----+
[debrecen30@glite-tutor debrecen30]$ cd debrecen30_cert_request/
[debrecen30@glite-tutor debrecen30_cert_request]$ ls -l
total 12
-rw-r--r--  1 debrecen30 users      977 Jan 29 14:17 kover_AT_tigris.unideb.hu.cnf
-rw-r--r--  1 debrecen30 users     1033 Jan 29 14:17 kover_AT_tigris.unideb.hu.csr
-r-----  1 debrecen30 users     1675 Jan 29 14:17 kover_AT_tigris.unideb.hu.key
[debrecen30@glite-tutor debrecen30_cert_request]$ pico kover_AT_tigris.unideb.hu.key
[debrecen30@glite-tutor debrecen30_cert_request]$ pico kover_AT_tigris.unideb.hu.key
[debrecen30@glite-tutor debrecen30_cert_request]$ openssl pkcs12 -export -in certificate.pem -out valami.pkcs12
```

openssl pkcs12 -export -in certificate.pem -out certificate.pkcs12

Certificate.pem fájl letöltése

- WinSCP
 - Hostname: `glite-tutor.ct.infn.it`
 - Login: `debrecenXX`
 - Jelszo: `GridDEBXX`

C:\Documents and Settings\Gergely Sipos\My Documents

Name	Ext	Size	Type
..			Parent direc
3D Home Architect Design Suite Deluxe 8			File Folder
Downloads			File Folder
My Music			File Folder
My Pictures			File Folder
My Videos			File Folder
Updater5			File Folder
desktop.ini		84	Configuratio

/home/debrecen30/debrecen30_cert_request

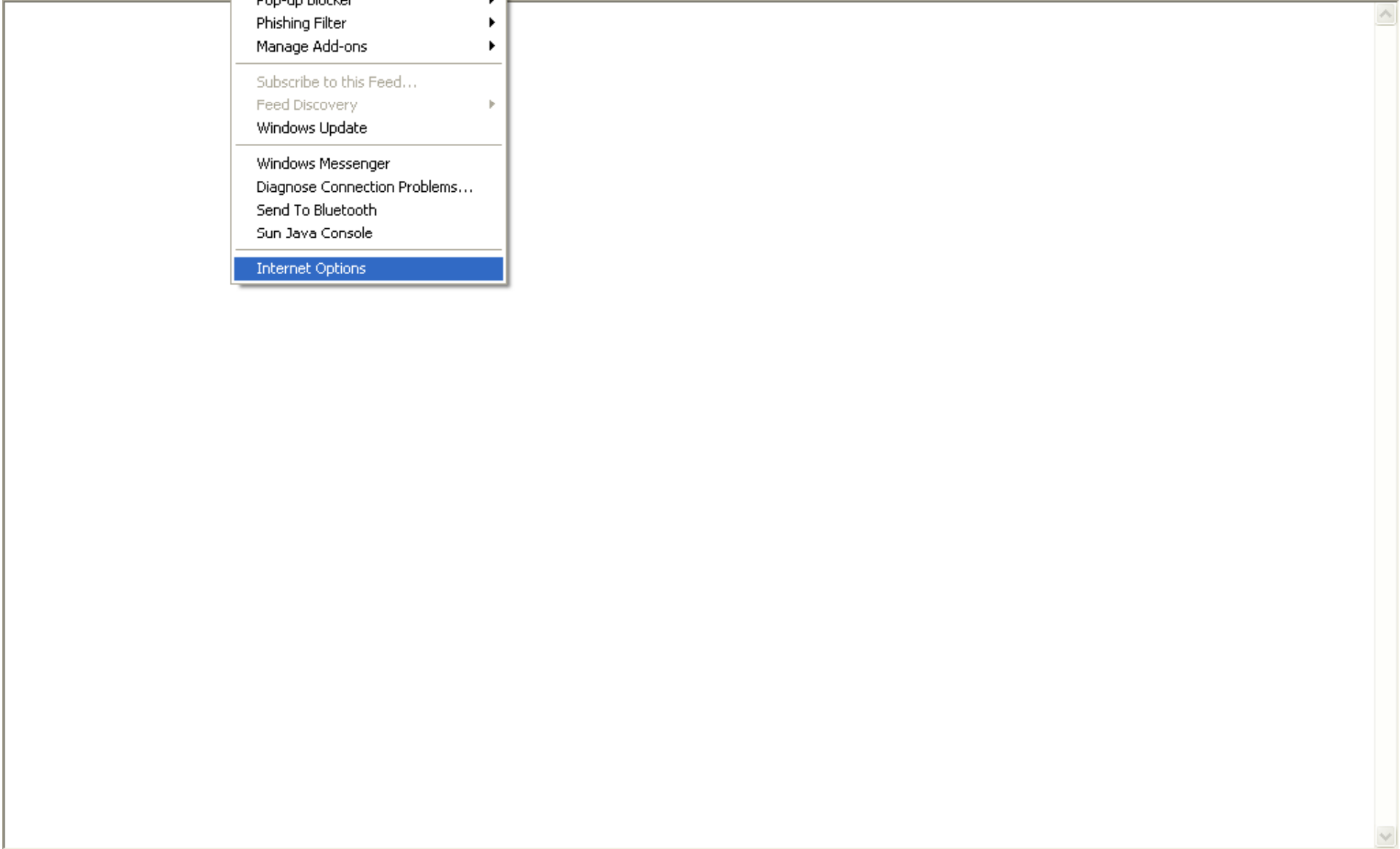
Name	Ext	Size	Changed
..			2008. 01. 30. 1...
certificate.pem		36	2008. 01. 30. 1...
certificate.pkcs12		81	2008. 01. 30. 1...
kover_AT_tigris.unideb.hu.cnf		977	2008. 01. 29. 1...
kover_AT_tigris.unideb.hu.csr		1 033	2008. 01. 29. 1...
kover_AT_tigris.unideb.hu.key		1 675	2008. 01. 29. 1...

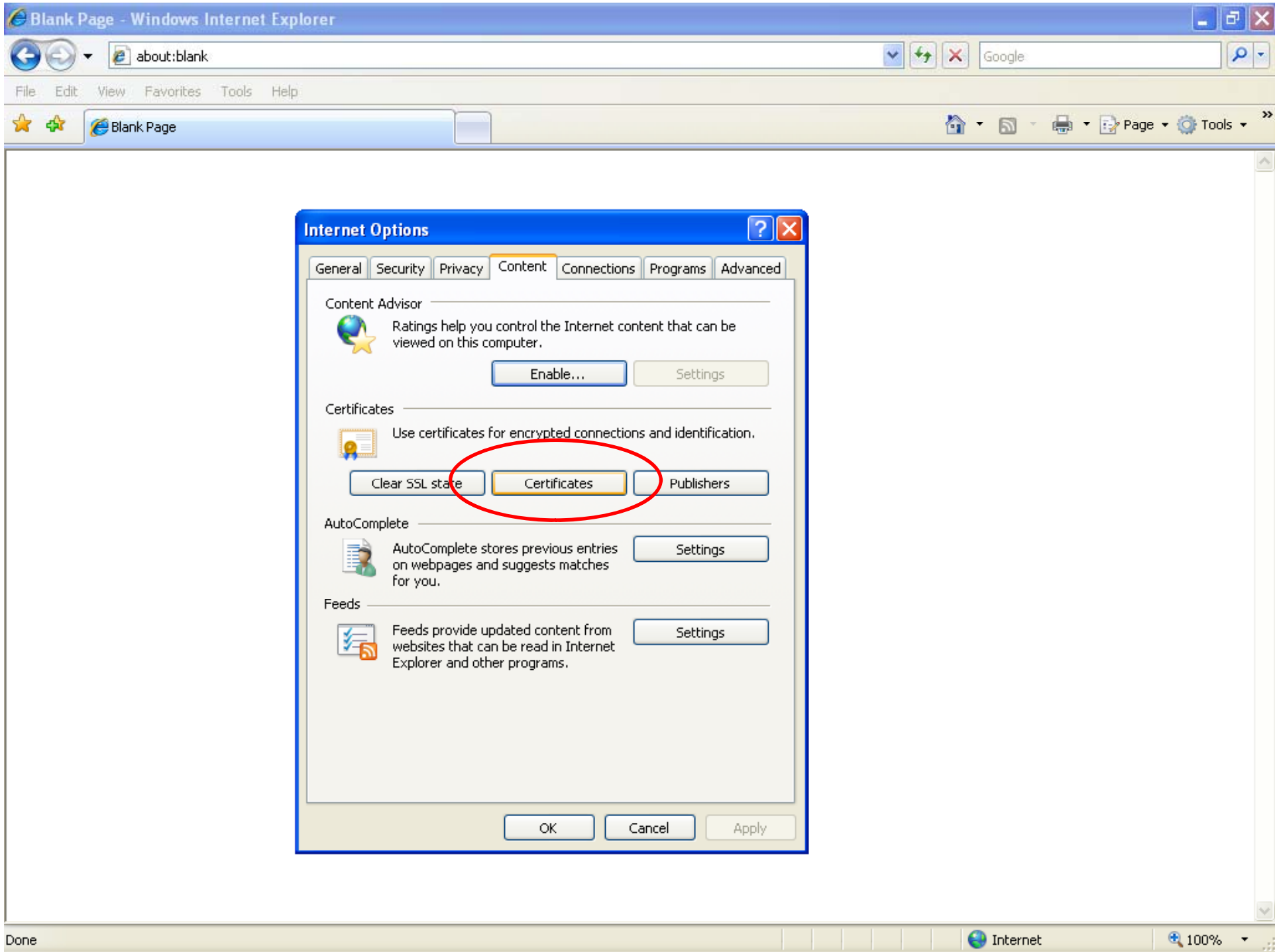
0 B of 84 B in 0 of 7

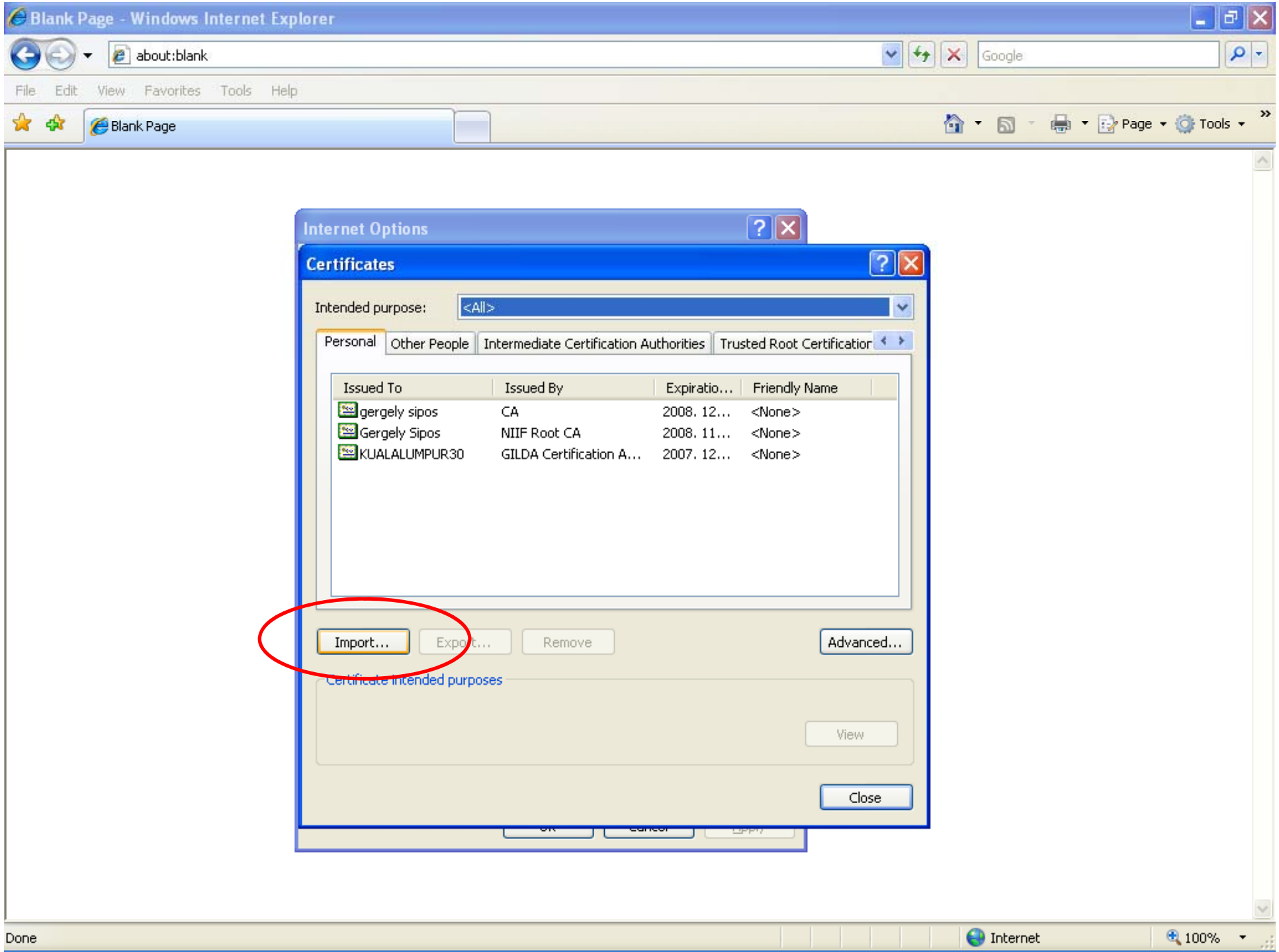
0 B of 3 802 B in 0 of 5

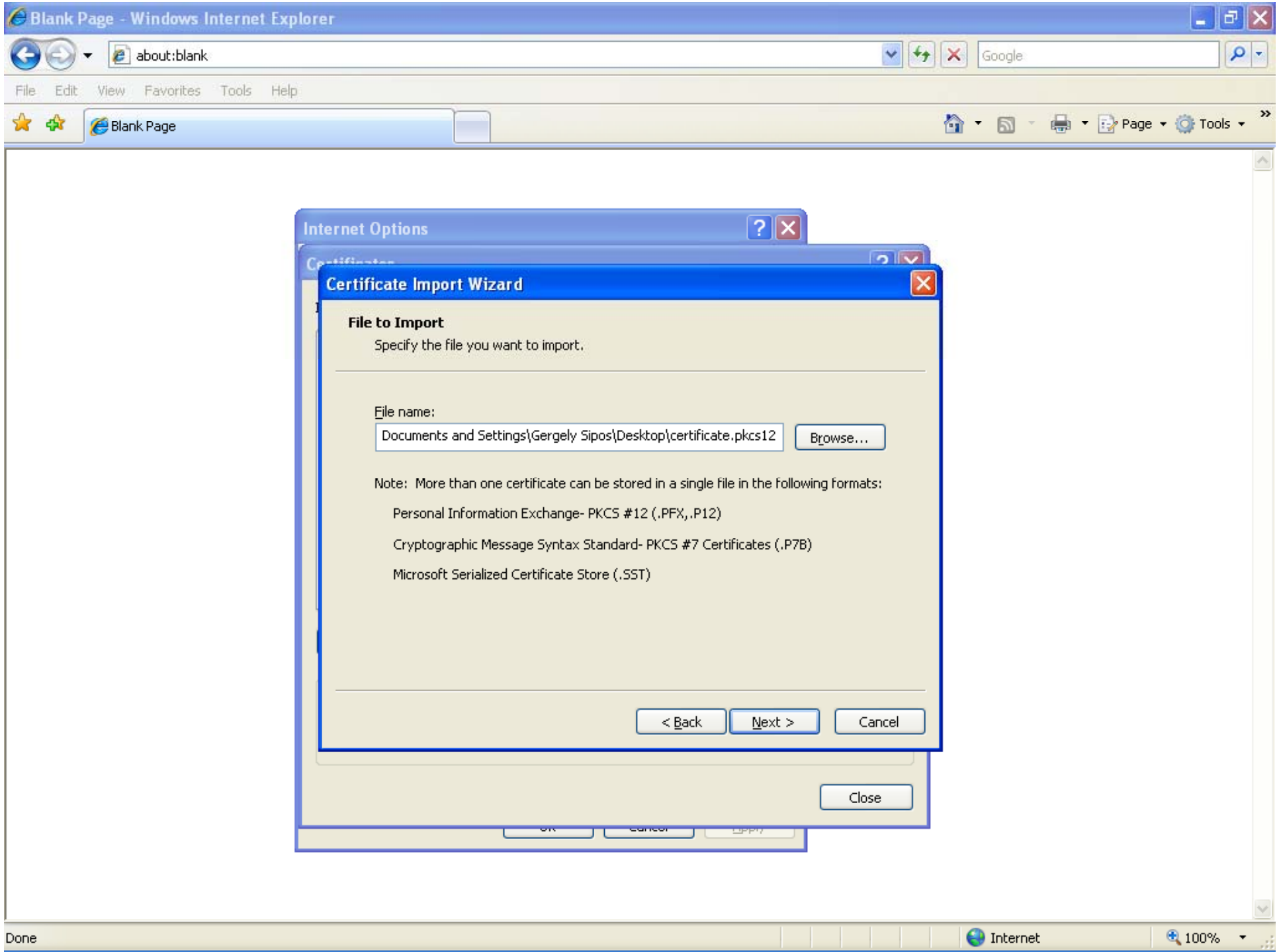
Tanusítvány böngészőbe importálása

- Delete Browsing History...
- Pop-up Blocker ▶
- Phishing Filter ▶
- Manage Add-ons ▶
- Subscribe to this Feed...
- Feed Discovery ▶
- Windows Update
- Windows Messenger
- Diagnose Connection Problems...
- Send To Bluetooth
- Sun Java Console
- Internet Options









Internet Options

Certificate Import Wizard

File to Import
Specify the file you want to import.

File name:
Documents and Settings\Gergely Sipos\Desktop\certificate.pkcs12

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)

< Back Next > Cancel

Close