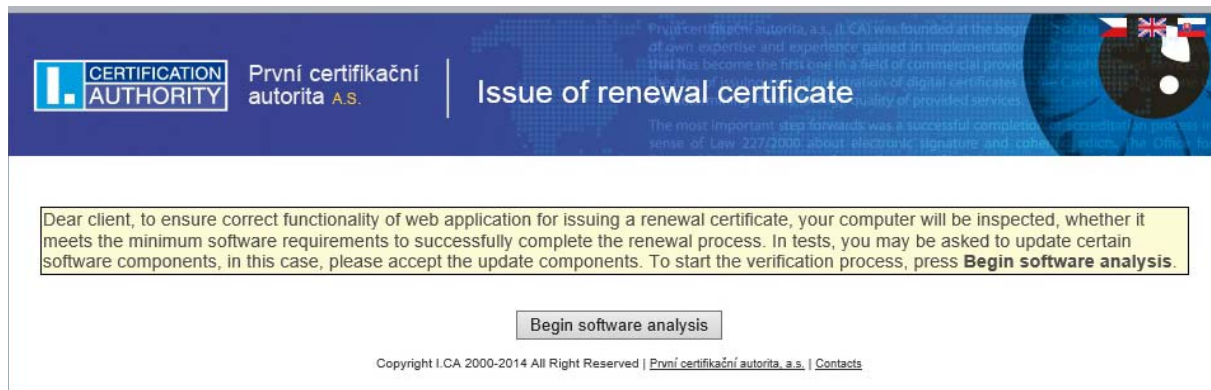CREATING A SUBSEQUENT CERTIFICATE REQUEST

A request for a subsequent certificates must be created on the same PC, where the original certificates is installed.

Choose Begin software analysis.

After the tests finnish, choose Start the isme of the renewal certificate

Choose where is your certificate stored. Next, select „Povolit" (Enable) Java to use an.

You will see items of your certificate. These items can not be changed. Fill the item Revocation password.

Next, select „Povolit" (Enable) Java to use an.

Here is a recap of the request, please check the information provided here. Choose Make the request.
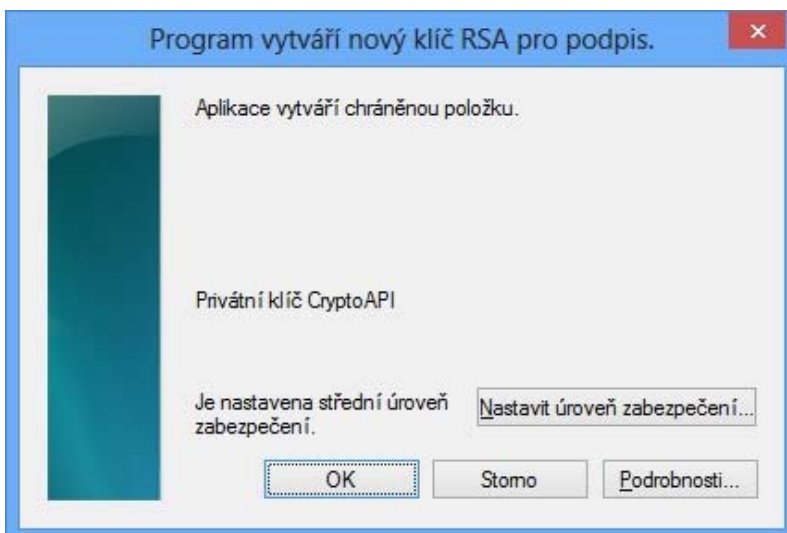
Confirmation the program Crypto API. The program creates a new RSA key for signature. Choose button OK.
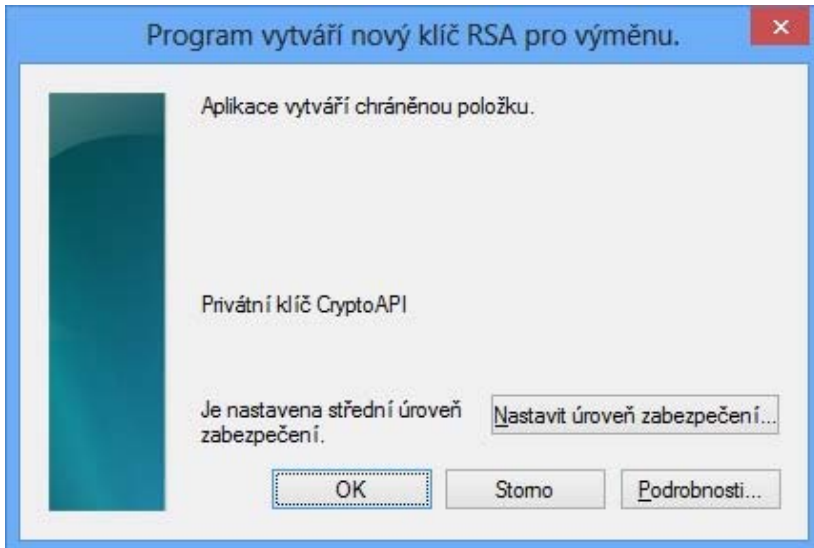
The program creates a new RSA key for exchanging. Choose button OK.
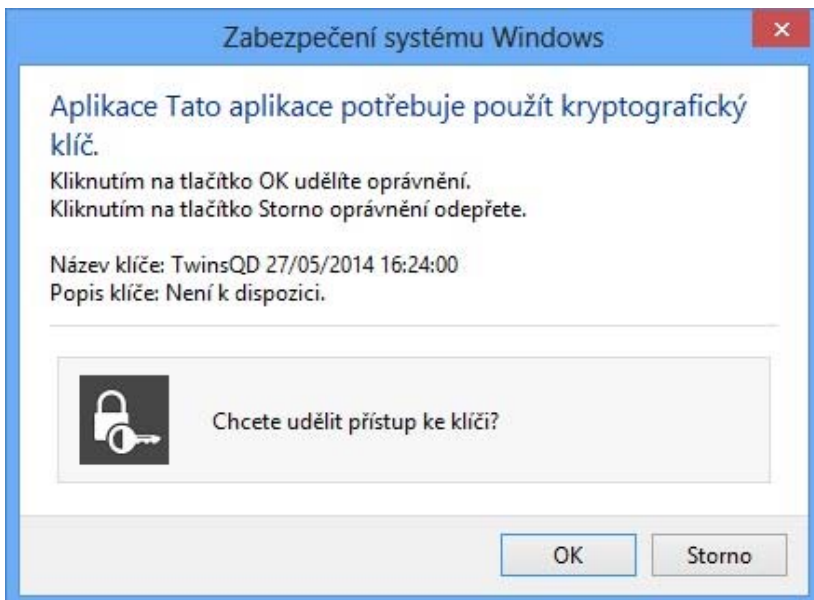
You give permission for the use of cryptographic keys. Choose button OK.

Request for the issuance of a renewal commercial certificate:

-----BEGIN CERTIFICATE REQUEST-----
MIIDVDCCAjwCAQAwgdQxCzAJBgNVBAYTAkNaMRcwFQYDVQQDDA5QZXRyIEphbm91xaFlazEO
MAwGA1UECAwFUHJhaGExKTAnBgNVBAcMIFByYWhhLCBTbGF2xJt0w61uc2vDoSA1LzUzIDE5
MDE0M30wKwYDVQQKDCRQcnZuw60gY2VydGlmaWthxI1uw60gYXV0b3JpdGEzIGEucy4xHjAc
BgNVBAzMFVbDvXZvam92w6kgb2RkxJtzZW7DrTELMAkGA1UEKwwCUEoxFTATBgNVBAUTDE1D
QSAtIDc5NDYxODCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAM4bQWpgf9WRDK6B
ZC+vOn572Pc0zgHlxUjbg6Cj8FyOLY9ROKuBpq+y/3U4+bk8KbgM1VDvZe6DopULf0Tu70k7
pAGANAPVWdbW6VKJA5pwd+Qy6IFMREDe9YMJRZ46mANzE8Ed9EwhHjHamPwI12hfpVK56eZp
cVP2kHEw/b/hhqhDf5F6rDq/HAwoH+ka5DPLNBpliBH31wqp0RUamRKQcOATUzm98G1MJgxA
dAq8zf/oots9YOY4S/yndKjrtFIN6bDABncJyfNfqzA7Dt4yPVfE2c0w2RX2UER6Q1H66OIJ
on3vnZueqRDOLLe+kKz3Oa0YyHR5b6lg8zShtu0CAwEAAaA6MDgGCSqGSIb3DQEJDjErMCkw
CwYDVR0PBAQDAgN4MBoGA1UdEQQTMBGBD2phbm91c2VrQGljY35jejANBgkqhkiG9w0BAQzF
AAOCAQEAB8GgaPTS1CrcOcXGFRYRyNRFiY9KxihEI3tgBBGRuIro3KIh3wh3N+HGJNz5vzjX
BcE0RZHNdm9jiFarWmO1c75WFCafUckNpun6DJTyEnf5RY4zpWbL/74UddYYyx6Qz2Pc6VlB
jj01vVXETXjX5gTjy6Fz20HVdWrqNcfbiYW2c4qQUt0ZTQYDmGHcBBLylw8ecmgYfW4ynl44
QcD37hk2f+jJdzKwQm30eRyebQ7Ml5rHM9YFKO2JzSDa0SjN1NTMOtEReYyujGz6v87eMW9J
XTKLLJjBe35LwQX0gN18+IDkXnt45t6Z1M/Dw73fDqi2VSxd9PPqf4LE+8N51A==
-----END CERTIFICATE REQUEST-----

Send the request to be processed

We Advised to that you make a backup of the private key.
Follow the instructions here: http://www.ica.cz/Private-key-backup
Please be aware that administration your private key is always fully responsible applicant for a certificate. Possible loss of private key can not be considered a fault the services provided by I.CA and there is no reason to issue a new certificate free of charge.

If you wish to save the generated request on your hard disk, click Save the request to the disk.

Save request to the disc

Parameters of the key by which the request for renewal certificate will be signed:
Key Repository name (CSP): Microsoft Enhanced RSA and AES Cryptographic Provider
Key Repository Type (CSP): PROV_RSA_AES
Key name: 20140110135024
Key type: AT_SIGNATURE

Request for Renewal certificate has been successfully generated. Choose Send the request to be processed.

Confirmation

Message:

<?xml version="1.0" encoding="UTF-8"?>
<ICA>
 <Request product_version="8.01" product_name="Certification Authority">
    <Header>
      <Type version="4">renewalrequest</Type>
      <Client>icaweb RENEWAL 8.01</Client>
    </Header>
    <Body>
      <KeyAndRequestData>
        <Request>-----BEGIN CERTIFICATE REQUEST-----
MIIC6TCCAdECAQAwbDELMAkGA1UEBhMCQ1oxFzAVBgNVBAMMDkRhdmlkIEphbhsSNw61rMS0w
KwYDVQQKDCRQcnZuw60gY2VydGlmaWthxI1uw60gYXV0b3JpdGEzIGEucy4xFTATBgNVBAUT
DElDQSAtIDc2NTg3MTCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALpqxJduv5A9

The sha1 hash result:

F78E 6A2D 563A 7C34 C1B0 616C 5974 E8CD 23A6 EE5C

Sign by the certificate:

C=CZ, CN=David Jančík, O="První certifikační autorita, a.s.", SERIALNUMBER=ICA - 765871

Do you wish to perform this action? | Yes | | No | | Cancel |

Confirm by clicking button Yes.

The signature data is must be used your private key. Choose button OK.

The request for renewal certificate was successfully received.

The recovered certificate with the tax document is sent to your e-mail system after payment of a pro-forma invoice, which is sent to a certification authority for the processing of the request for renewal of the certificate. To automatically submit certificate occurs in the moment of crediting payments to our account. In the e-mail message and the installation instructions for the relaunching of the PC or on the certificate to a smart card.

For the correct assignment of your payment, enter the payment order to the Message for payer number proforma invoice.

Have any problems contact our support - support@ica.cz.