# Object already exists

## Error

If the user successfully imports the test private key, a confirmation message appears (Fig. 1).

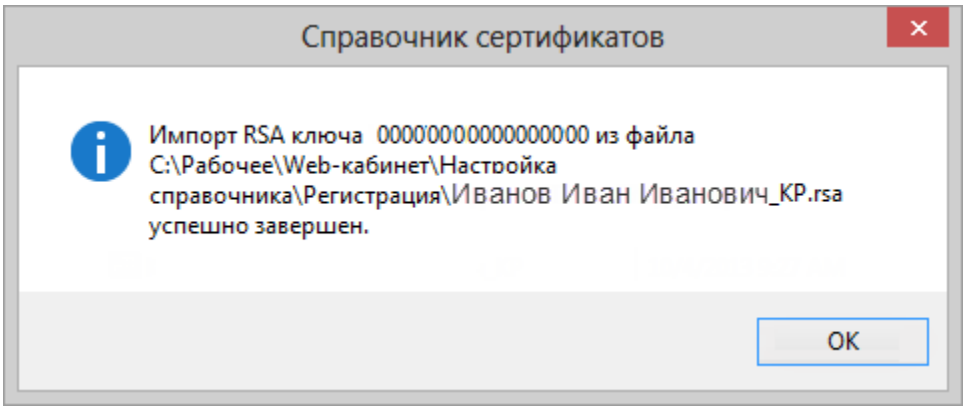


Fig. 1 – successful adding of the test private key

If the user incorrectly imports the test private key, the “Object already exists” error appears (Fig. 2).

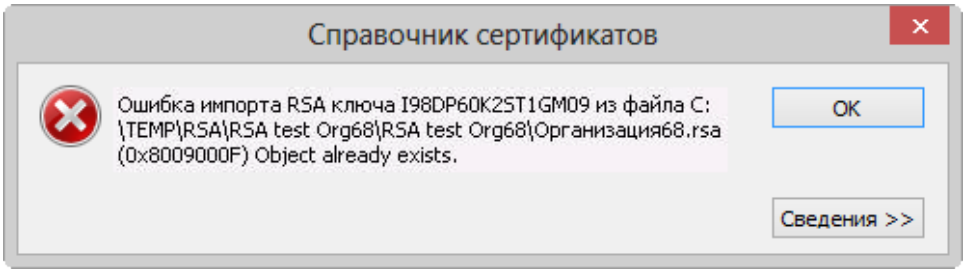


Fig. 2 – “Object already exists” Error

## Troubleshooting

To solve the “Object already exists” Error:

1. navigate to the certificates folder:
    a. for Windows 7/Server2008 – C:\Users\User\AppData\Roaming\Microsoft\Crypto\RSA\;
    b. for Windows 8 – C:\Users\User\AppData\Roaming\Validata\rcs.
2. delete the contents of the folder;
3. add test private key according to the instructions of adding a test key (see Test keys, RSA).

If the error persists:

1. send an e-mail to support@itglobal.ru, indicating the steps that led to the error and a screenshot of the error. In reply you will get 2 files:
    a. executable file **testcsp-x86** – utility for downloading the private key to the Certificate storage;
    b. file **adding_key** – the command script for starting the executable file.
2. save the files to a folder on your computer;
3. unzip the file **testcsp-x86.zip**;
4. navigate to the certificates folder:
    a. for Windows 7/Server2008 – C:\Users\User\AppData\Roaming\Microsoft\Crypto\RSA\;
    b. for Windows 8 – C:\Users\User\AppData\Roaming\Validata\rcs.
5. delete the contents of the folder;

6. open the file **adding_key** using the text editor. This will open a command script (. 3);

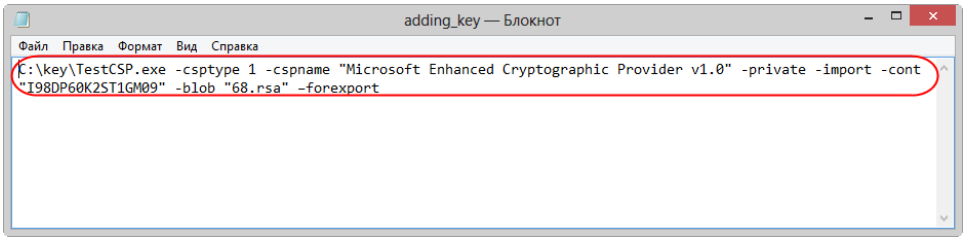


Fig. 3 – command script

7. fill test private key parameters **TestCSP.exe -csptype 1 -cspname "Microsoft Enhanced Cryptographic Provider v1.0" -private -import -cont "I98DP60K2ST1GM09" -blob "RsaFileName.rsa" –forexport**:

    a. Path (fig. 4,1) to the executable file **testcsp-x86** (eg,C:\key\TestCSP.exe);
    b. cont (fig. 4,2) – key ID (eg, I10DP60K00T1GM07);
    c. blob (fig. 4,3) – key file name (eg, RsaFileName.rsa).

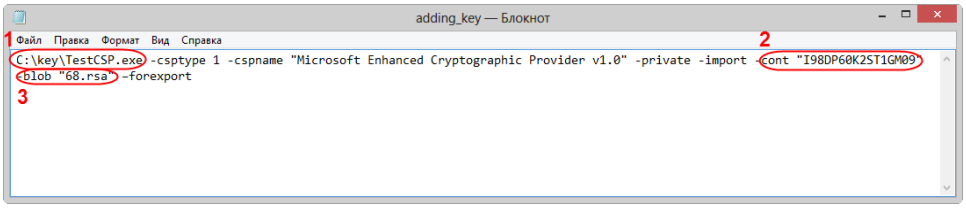


Fig. 4 – test private key parameters

> The key ID you can check with the Moscow stock Exchange.

8. save the file;
9. double-click the source code file to open it.
10. launch the file **adding_key** in the following way:
    a. right-click on the file;
    b. select "Run as administrator". As a result, the utility **testcsp-x86** is automatically launched.

Next, you need to run Certificate storage to make sure that the key had been imported. When running Certificates storage using the **Start menuAll Programs (MOEX EDS DSSK) (Certificates storage)**, a message will appear informing that the personal storage is protected with the test certificate. You need to click the **OK** button in this window (Fig. 5).

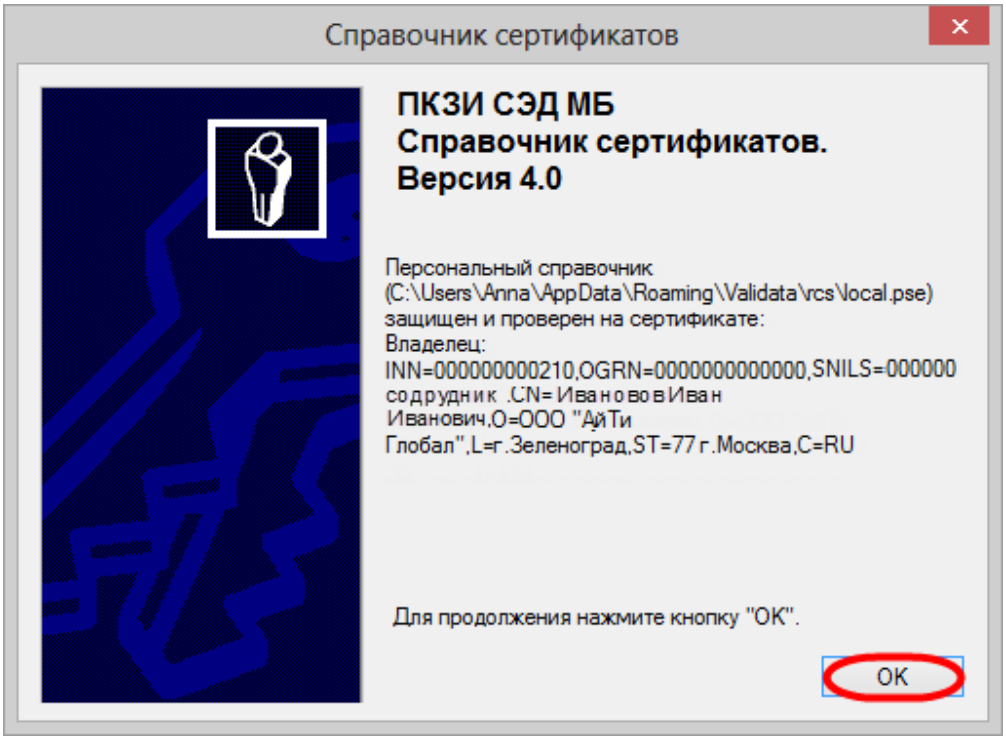


Figure 5 – informational message

Then the certificate must be set as **default** (see Adding a test keys, RSA).