Bank 131. Manual

Checksum for Iscrypto file

Version 2, June 30, 2021

Once you have downloaded the **IsCrypto** from our site, make sure that the file is not damaged. What do you need to do:

- 1. download the archive with IsCrypto;
- 2. calculate the checksum for this archive;
- 3. compare with the checksum published on our site (next to the IsCrypto link).

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Documents	~	IsCrypto
General		Download IsCrypto21061101
Payments		Checksum
Online banking		SHA1: 9C9C5E0C58931DC9D9EB64478567EF3F0903912D
		SHA256: 7195377CA1CC08ED3052E2992B6278BB7C0009E6F365F81C485273C8B491C28E
		How to calculate checksum

If the checksums match, then you can run IsCrypto from this archive.

How to calculate the checksum

You can make the checksum calculation using the CertUtil (included in Windows).

1. Open the command line — this can be done in different ways:

- Press **Win+R** and type **cmd**
- Click Start → All Programs → Standard → Command-Line
- 2. Execute this command:

certutil -hashfile c:\file

Where **c:\file** is the path to the file you need to check.

For instance, if you have uploaded an archive with IsCrypto into the root of the disk C on your PC, you can check it with this command:

```
certutil -hashfile c:\iscrypto.zip
```

The utility calculates the hash sum with SHA1 by default.

If you want to use another method, add the appropriate parameter to the command. Possible values: **MD5**, **SHA512**, **SHA256**.

For example:

```
certutil -hashfile c:\iscrypto.zip MD5
```