

Qualified Electronic Time Stamp (QTS)

Activation of the service by login / password (HTTPS Basic Auth.)

version 2.0

1. Procedure for obtaining access to the service

- The client submits to **Certum** a desire to use the qualified time stamp (QTS) service by filling in the application form.
- The application form is forwarded to **Certum**, where the client receives support from a dedicated assistant.
- **The Certum team** grants access in accordance with the data indicated in the application form.
- **The Certum team** transmits the access data to the client or the client's assistant.

2. Login using the login/password method (HTTP Basic Auth.)

HTTP Basic Authentication is an authorization executed on the HTTPS protocol layer through a WWW server. The supported authentication method in this case is **HTTP Basic Authentication** [1].

[1] <https://tools.ietf.org/html/rfc7617>

Service operation pattern:

- **The Qualified Time Stamp (QTS) service** is available via HTTP authentication at the address: <https://qts.certum.pl/default/basic>
- The client sends a QTS request to a WWW server by authenticating themselves in the service using a login and password in accordance with the **HTTP Basic Auth.** standard.
- The WWW server verifies the user's login and password, and then grants access to the service.