

Instructions for obtaining a CESNET (CA) certificate for new and existing users

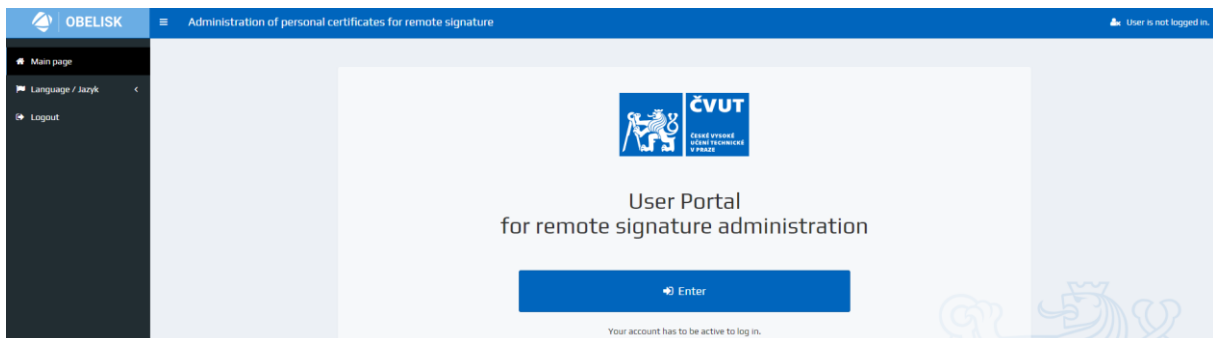
INTRODUCTION

On the morning of October 7, 2024, all certificates from the CESNET CA certification authority were disabled in the CTU system. From that moment on, all users **must set up a new PIN and set up a new CESNET certificate**.

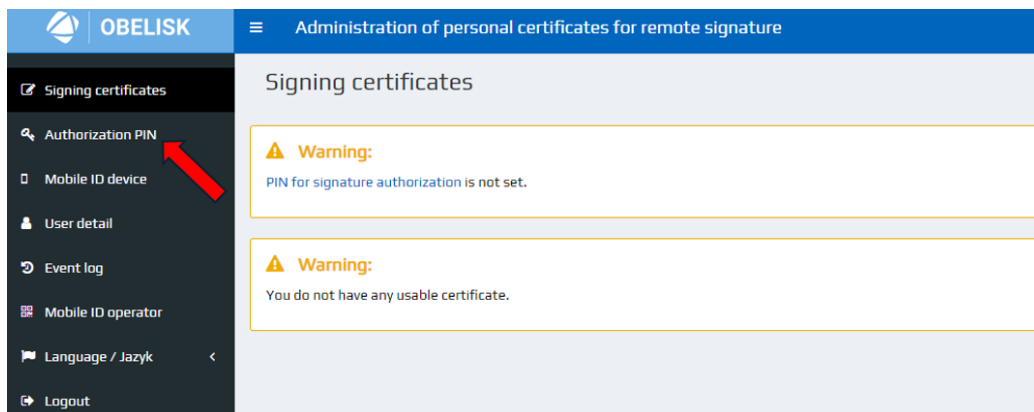
The change compared to the previous system consists in the absence of the need to use a separate PIN for each certificate. Now one PIN permanently covers all certificates. Compared to the past, the PIN must contain 2 or more character sets (a-z, A-Z, 0-9 and others).

If I **forget or enter the PIN incorrectly** (there are 5 attempts in total) - I will generate a new one. Since I am logged into the CTU system via SSO, the system knows which certificates are mine and matches me. Forgetting or entering it incorrectly does not affect the validity of the certificate.

1. Enter the address <https://obelisk.cvut.cz/> in the browser. The page Management of personal certificates for remote signature will be loaded.



2. Log in to the CTU system via the Enter button with the CTU universal password, the page will look like this. **Attention - before obtaining the New CESNET Certificate (CA) itself, you need to obtain an Authorization PIN!**



3. After clicking, the following page will appear. Enter the new authorization PIN and confirm.

OBELISK Administration of personal certificates for remote signature

Authorization PIN

Status: PIN for signature authorization is not set.

Set PIN
Enter at least 8 characters
You have to use at least 2 character categories out of these: a-z, A-Z, 0-9, other

New PIN

Repeat

[Change](#)

4. Security verification will redirect us to the next page, a confirmation code will be sent to the preferred email in Usermap. We'll put it in.

User Portal vyžaduje přihlášení.

Zadejte prosím ověřovací kód (6 znaků), který byl zaslán na Vaši emailovou adresu Jan.Psenicka@cvut.cz. Identifikátor požadavku je 838.

Kód

[Ověřit kód](#) [Storno](#)

Powered by Remote Signing Engine from [Entrust Corporation](#)

5. After successful verification, we get to the original page, where we now click on the Certificates for signature button.

OBELISK Administration of personal certificates for remote signature

Authorization PIN

Success:
PIN was changed.

Status: OK [Remove](#)

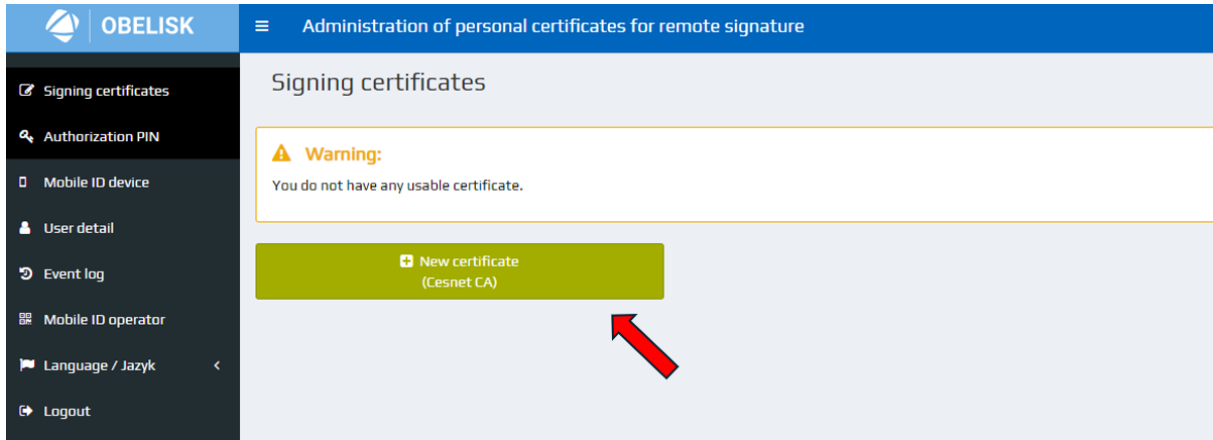
Change PIN
Enter at least 8 characters
You have to use at least 2 character categories out of these: a-z, A-Z, 0-9, other

New PIN

Repeat

[Change](#)

6. On the next page, we just select the New CESNET certificate (CA).



7. After re-entering the PIN, the system will only display the obtained certificate and its expiration date - and that's it.

The screenshot shows the OBELISK web application interface for PIN entry. The top navigation bar is blue and contains the OBELISK logo and the text 'Administration of personal certificates for remote signature'. The main content area is light grey and titled 'OBELISK' with the subtitle 'Zadejte PIN kód'. Below the title are two input fields: 'Uživatelské jméno' with the value 'psenijjan' and 'PIN kód' which is empty. Below the input fields are two blue buttons: 'Pokračovat' and 'Storno'.

