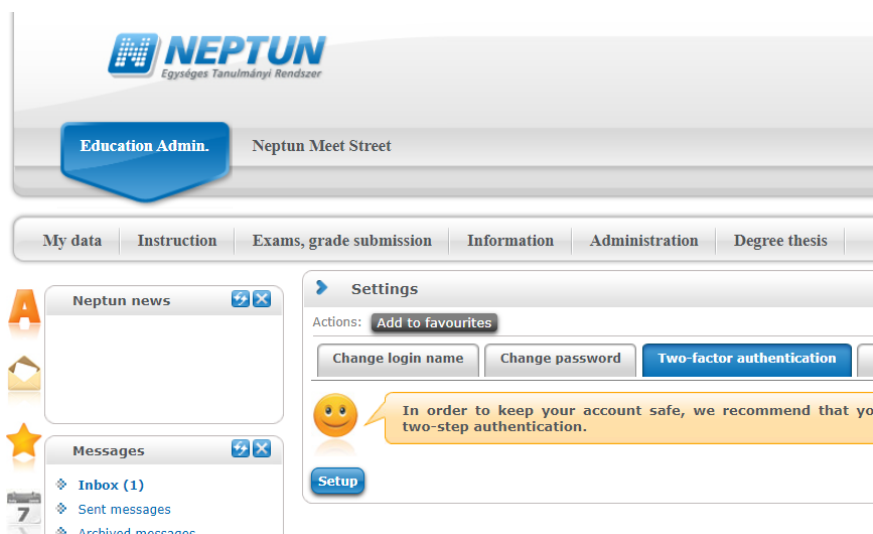# Setting up two-factor authentication on Neptun's web interface (teacher and student web)

For the first time, under the **My data/Settings/Two-factor authentication** menu item, the key must be registered with the user for authentication, by clicking on the **Setup** button.

A QR code appears in the **Two-factor authentication window,** and by clicking the "Show code" button, the copyable string of characters corresponding to the QR code appears in the field.

After successful registration, **enter the 6-digit ID in the Enter code field** for finalization. In the **Password field, the user must enter the Neptun login password** to finalize it, and then finalize the setting with the **Setup** button.
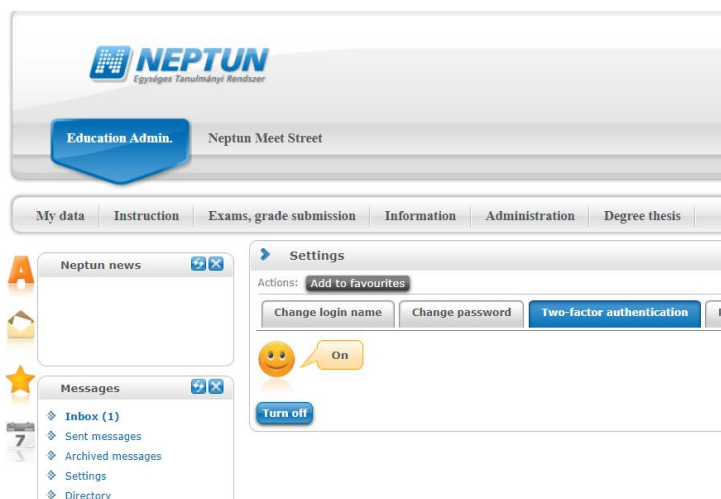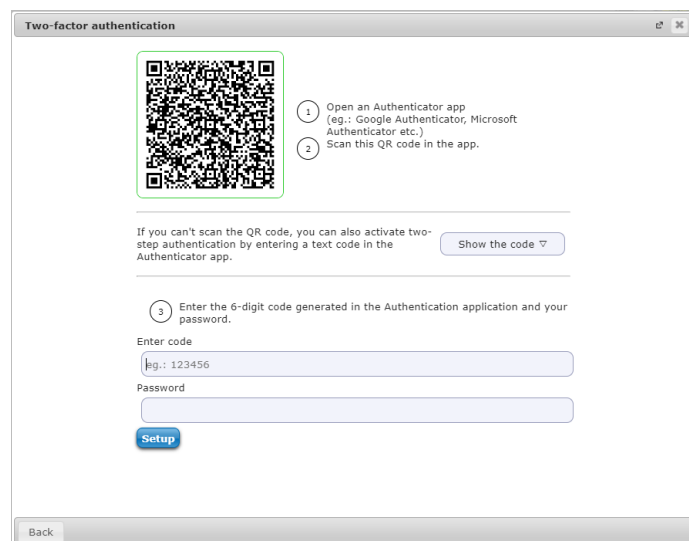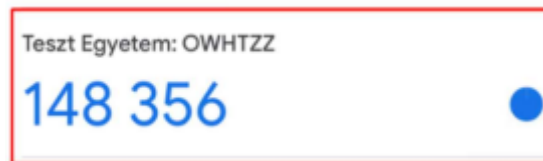
Google Authenticator:

After opening the application, click on the + sign at the bottom right and scan the QR code (Scan a QR code) button to create the key in the program.
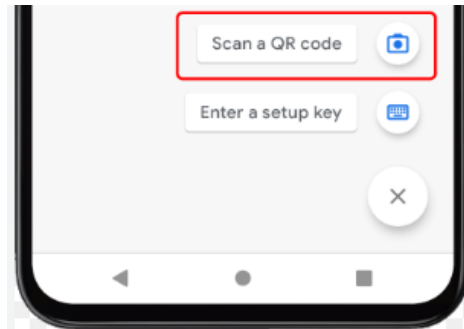
Create a key

After scanning the QR code, the code generation starts immediately, the name of the key is the name of the institution (Soproni Egyetem), and the user's Neptun code.
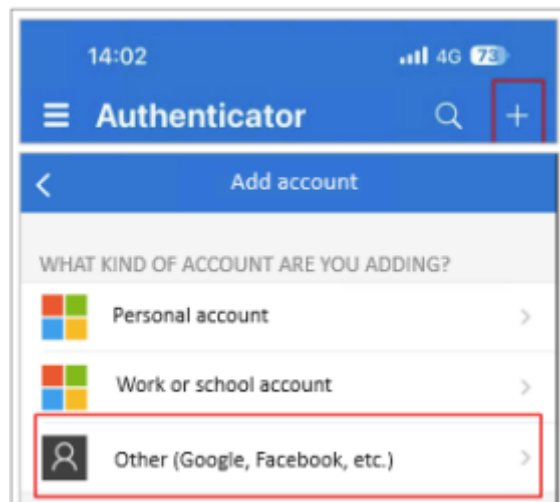

Key name and generated code

After opening the application, you can log in to Neptun with the 6-digit code that appears.

Microsoft Authenticator:

After opening the application, you can add an account by clicking on the + sign on the top right and selecting the Other account (Google, Facebook, etc.) option.

Create a key

A QR kód beolvasása után azonnal elkezdődik a kódgenerálás, a kulcs neve az intézmény neve (Soproni Egyetem), és a felhasználó Neptunkódja lesz.

Key name and generated code

FortiToken Windows (desktop application):

After downloading and installing the application, you can start the setup by **clicking the Add button that appears with the + icon in the lower right part.**

Account Name can be entered as desired, this will be the name of the key. In the Key field, enter the key displayed on the Show code button in Neptun, copy the value, and select the 3rd Party option in the Category field.
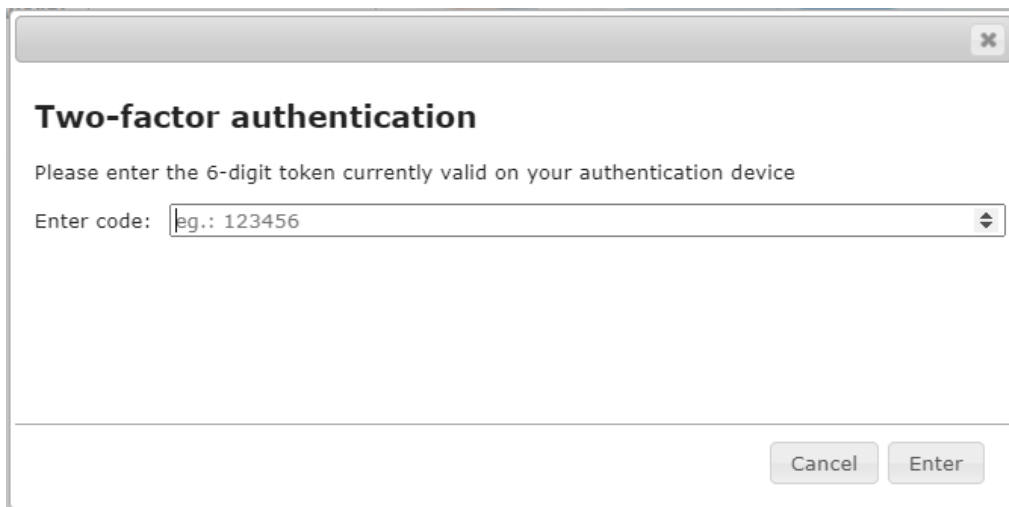

Data filling

Key name and generated code

Login with two-factor authentication:

If the two-factor authentication has been successfully set up, **after entering the ID (Neptune code) and the password**, the **Two-factor authentication window** will appear, in which the 6-digit one-time password/token must be entered to enter. The token is available in the user's authenticator program.