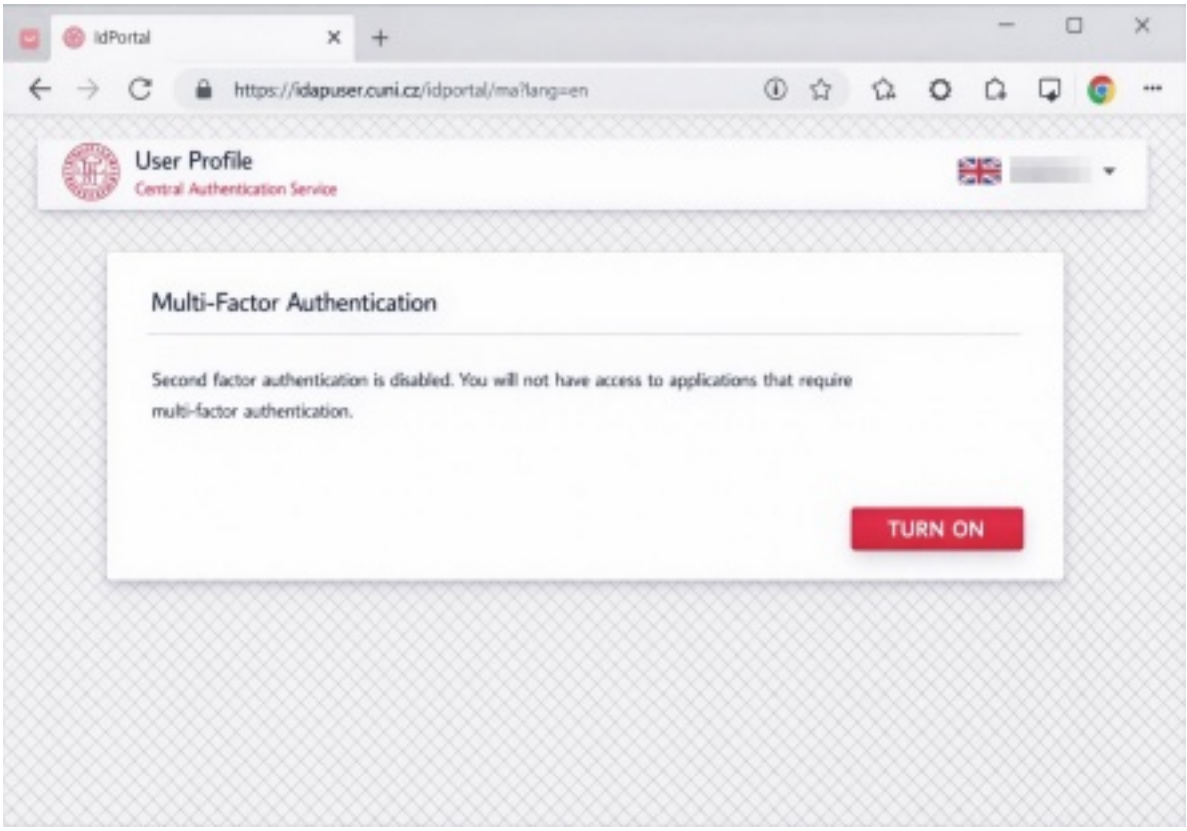
# CU Key

**Mobile application CU Key** has been developed for the purpose of increasing security for **CAS user accounts**.
With it you can **simply and reliably verify your identity** while accessing university services.
It provides modern means of two-factor authentication which **significantly increases level of security** for university systems which require CAS login.
Mobile application CU Key represents an important step towards increased cyber security and data protection for the academic community.

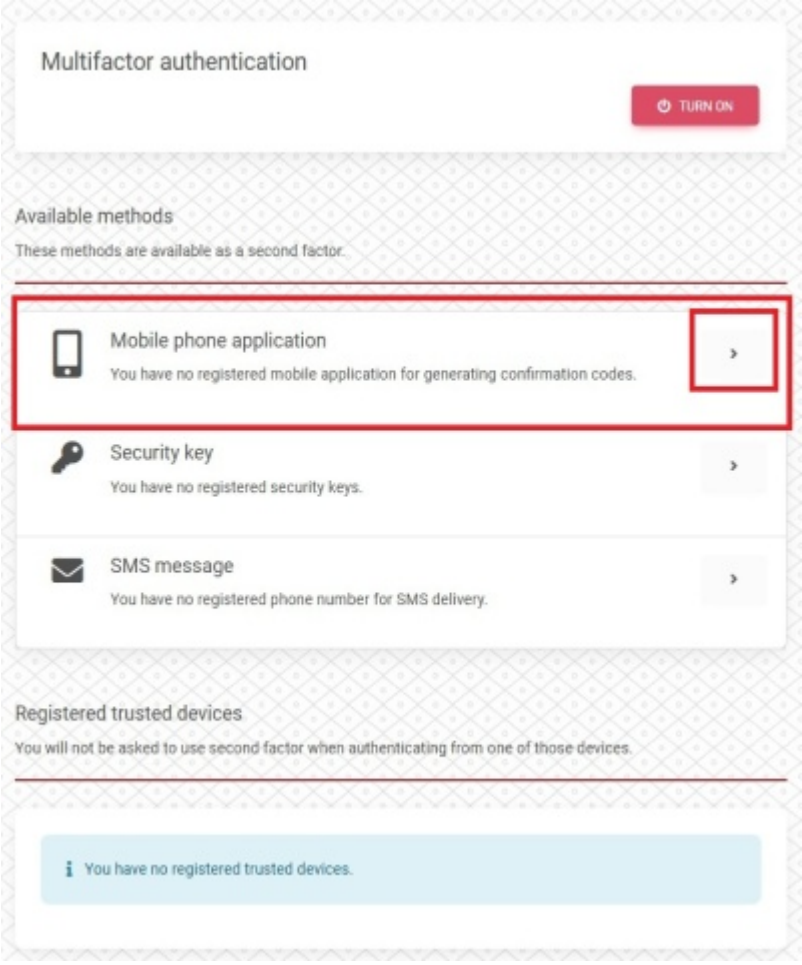
Activation process

1. **Visit website** www.ldap.cuni.cz/mfa **and log in.**

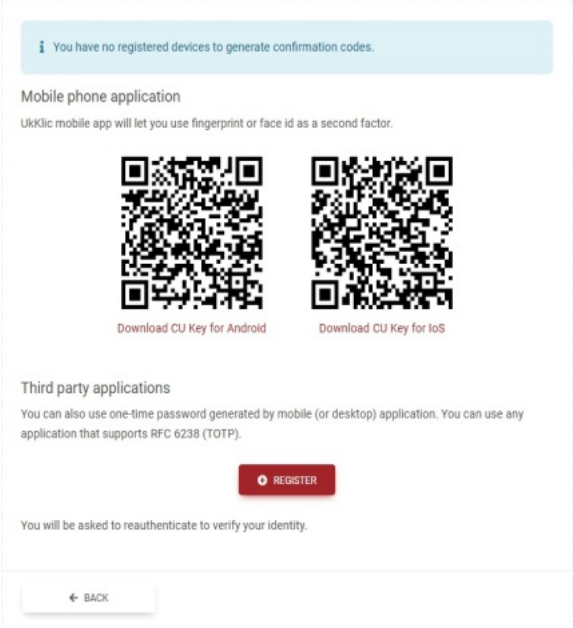
   - Click on the “**Turn on**” button




   - Select **Mobile phone application** among the available options:



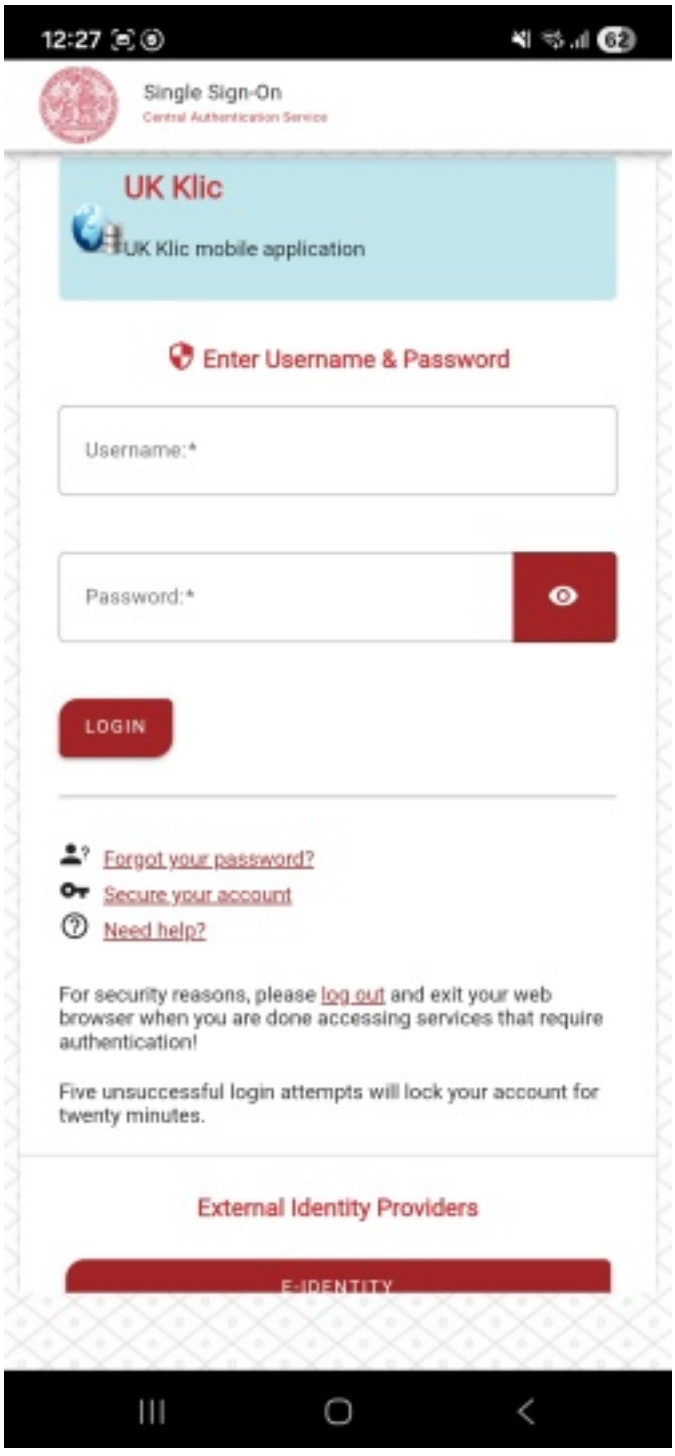

- Choose **QR code** based on your mobile phone operation system and scan it to download the app.




2. **Open the mobile application CU Key.**

    - Click on the Login button and enter your username and password to CAS

12:27
UK
Login




- Enable notifications
- Create PIN code for unlocking the app

12:29
Create PIN for CU Key
1
2
3
4
5
6
7
8
9
0

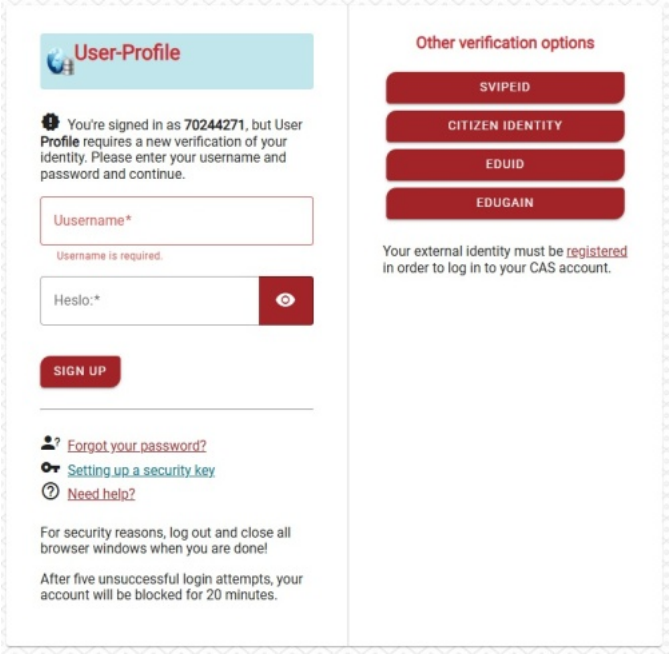
- You will see Renewal codes for account renewal.

  **Please write down these codes on a different device so you can use them in the event of loss or theft of your mobile phone.**

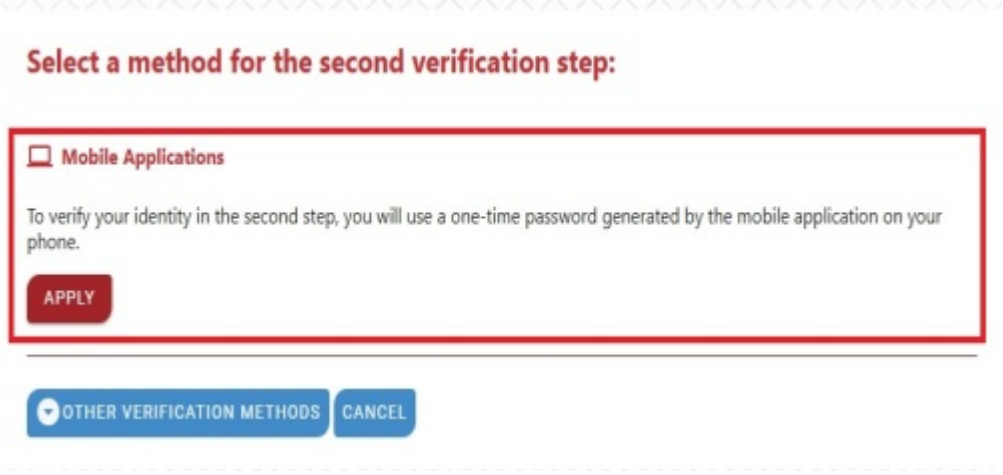
  You may also enable biometric authentication if you use in on your device, e.g. fingerprint, FaceID.

12:29
Renewal codes
ZKeep these codes in a safe place in case you want to renew your account.
21837673
90542596
43070272
46054210
19085130
Next

3. **Visit website that requires CAS login and two-factor authentication, e.g.** www.servicedesk.cuni.cz **and log in.**



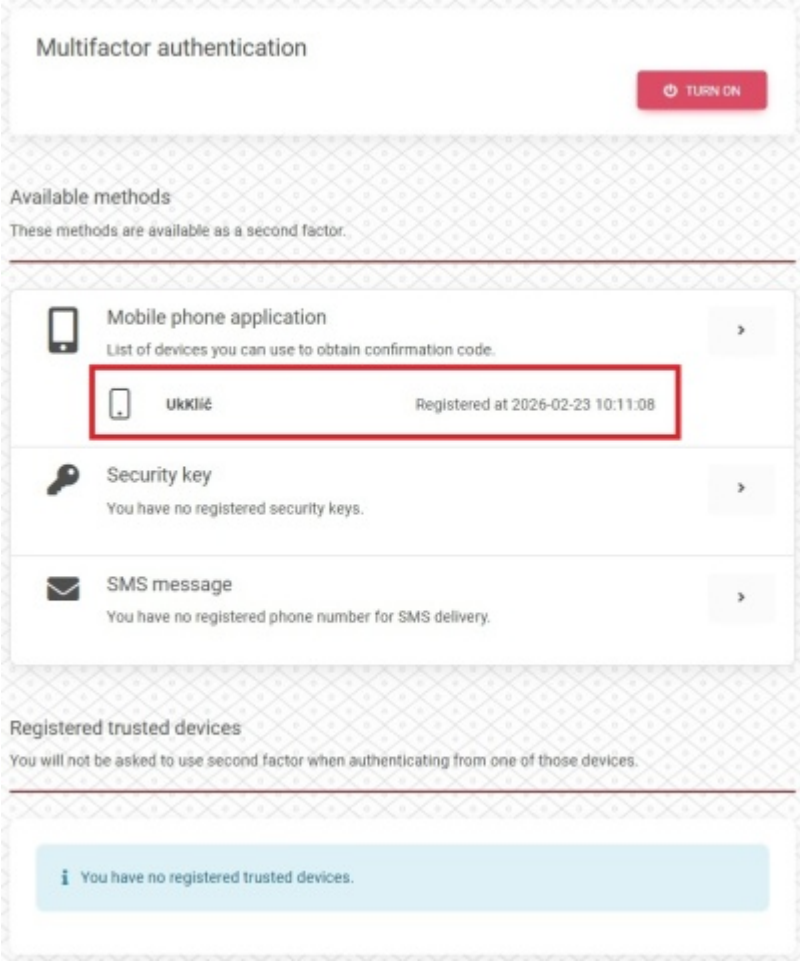

4. Select a method for the second verification factor:




5. • You will receive notification on your mobile phone about a new request for authentication. Access the app using PIN code or biometrics and confirm the request.

Vodafone CZ
63
07:24 Tue 24 Feb
Device control
Media output
UK
UK Key 07:24
Please confirm your new verification request.
Notification settings
Clear

6. **Now, you can go back to the website** www.ldap.cuni.cz/mfa **and log in.**
   - After two-factor authentication login you can see the **Mobile phone application** as an active means of two-factor authentication.




- You can also view Renewal codes again, if you click on the arrow on the bottom-right corner. **Please note that each of the codes can be used only once.**

Aside from the mobile application, we highly recommend a secondary two-factor authentication method. Currently you can choose between text message code and hardware key .

It is possible to use other mobile authentication applications compatible with two-factor authentication of CAS user accounts. These are **Google Authenticator** or **Microsoft Authenticator**. Usage of these applications is based on

specific workplace requirements. If you are interested in the use of these, **please get in touch with your local IT support**.