

How to make your EU login account ready to log in using 2-factor authentication

Instructions for researchers requesting access to European microdata released by Eurostat

EU-login is the Commission's Authentication Service, a system for logging on to **a range of websites and online services run by the European Commission** including [Microdata Access Portal](#), CIRCABC and Secure CIRCABC (S-CIRCABC). This tutorial is addressed to researchers requesting access to European microdata released by Eurostat and using EU login to access [Microdata Access Portal](#) and Secure CIRCABC (S-CIRCABC). If you are looking for help to access other Commission systems, please contact relevant services in charge of these systems.

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1) Introduction

In order to apply for microdata and follow your application in the system you need to have EU login account allowing 2-factor authentication. It means the system identifies you with the password and with additional personal device, i.e. mobile phone.

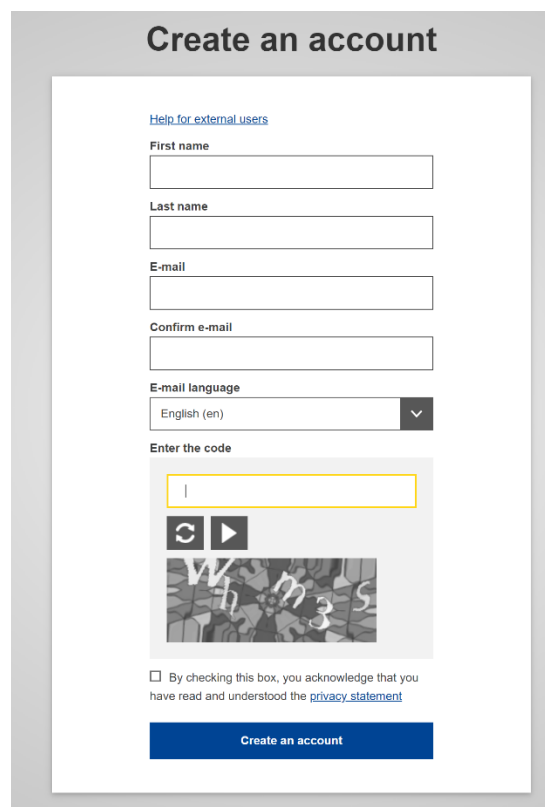
If you already have your EU login account, go directly to step 3. In step 3 we will show you how to add your mobile phone to your EU login account to allow login with 2 factor authentication (required to create the research proposal and access your application in the Microdata Access Portal).

In step 2 we will show you how to create EU login account.

2) How to create an EU Login

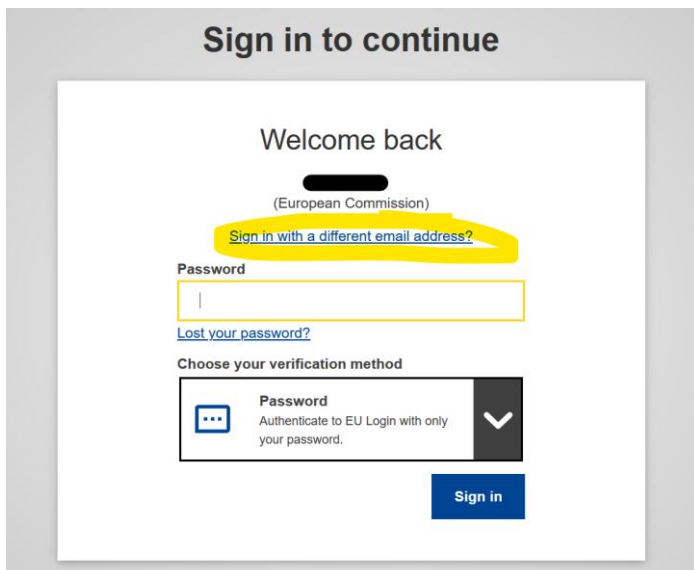
To create EU Login:

- go to <https://webgate.ec.europa.eu/cas/login>
- choose "Create an account"
- fill in the form:

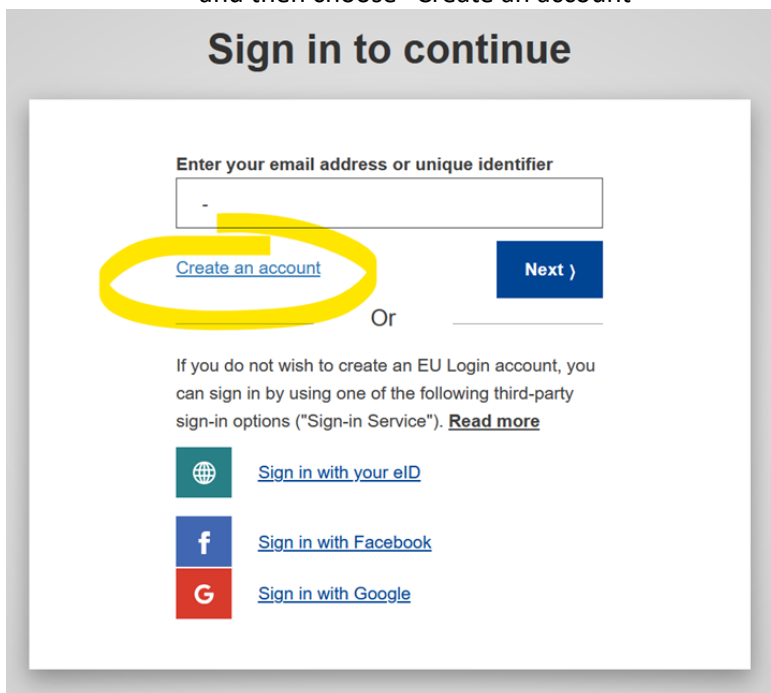


The screenshot shows a web form titled "Create an account". At the top left, there is a link for "Help for external users". The form contains several input fields: "First name", "Last name", "E-mail", and "Confirm e-mail". Below these is a dropdown menu for "E-mail language" set to "English (en)". There is a section for "Enter the code" with a text input field, a refresh button, and a play button. Below the code input is a CAPTCHA image showing the letters "V", "h", "m", "3", and "S". At the bottom, there is a checkbox for "By checking this box, you acknowledge that you have read and understood the [privacy statement](#)". A blue "Create an account" button is at the very bottom.

- if you were logging in with another EU Login before you have to choose "Sign in with a different email address"



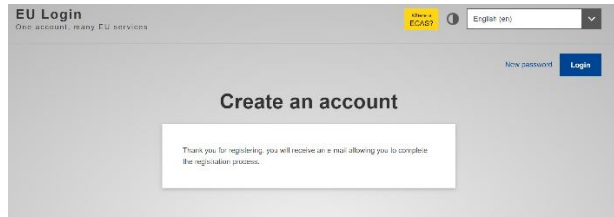
- and then choose "Create an account"



- After filling in the form, select "Create an account"

For the Microdata Access Portal we only accept EU logins linked to professional email addresses (NOT ACCEPTED: gmail, yahoo, hotmail or similar private addresses). If for some reasons professional email address cannot be used, please write to estat-microdata-access@ec.europa.eu to explain your situation.

After you click "Create an account" you will see a message on the screen and you will receive an e-mail confirmation (please check your e-mail).



Dear

You have been registered in EU Login.

Your email address is

To create your password, follow the link below:

[this link](#)

You have a maximum of 24 hr, starting from the time that this message was sent, to create your password, but you are encouraged to do so immediately if possible. After this time, you can make another request by following the same link: you will then need to re-enter your username and confirm your request.

If the above link does not work, you can copy the following address (make sure the complete address is copied!) and paste it into your browser's address bar:

`https://ecas.ec.europa.eu/cas/init/m/13728-Uf5NjzvothHqmgPqkA1GykhvxDK2oEm7zOPVHIQh7Uii5zqITdQ8CJXRlnDVPw-8.0.0-dn2p/cas/init/initialisePasswordLogin.cgi?`

Instead of replying to this message, if you have a problem, please follow the help or contact information on the site where you were trying to register.

Note that it may take up to 5 minutes after reception of this mail before the above-mentioned site will recognize your registration.

Sent to you by EU Login

By clicking on the link in the e-mail, you are prompted to choose a password.

New password

Please choose your new password.

(External)

New password

Confirm new password

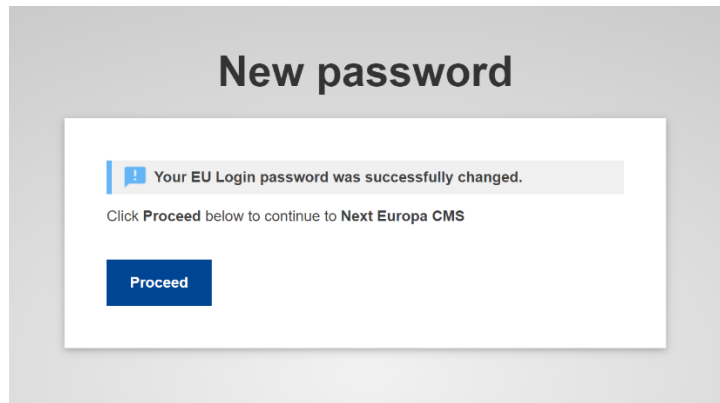
Submit

Passwords cannot include your username and must contain at least 10 characters chosen from at least three of the following four character groups (white space permitted):

- Upper Case: A to Z
- Lower Case: a to z
- Numeric: 0 to 9
- Special Characters: !"#\$%&'()*+,-./:;<=>?@[\\]^_`{|}~

Examples: GRaMtcWIN5 O1jqbGGBVg UnDjGnb0*z

[\[Generate other sample passwords\]](#)



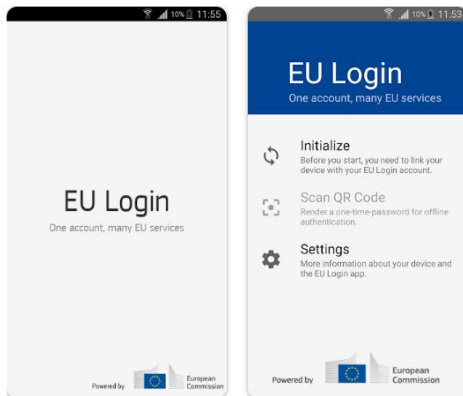
3) How to add the mobile device to your EU Login account

Now you have your EU login created but without the mobile device allowing for two factor authentication. To create the research proposal and/or access your application in the Microdata Access Portal you need the EU login allowing us to authenticate you via password and via the other device, i.e. mobile phone.

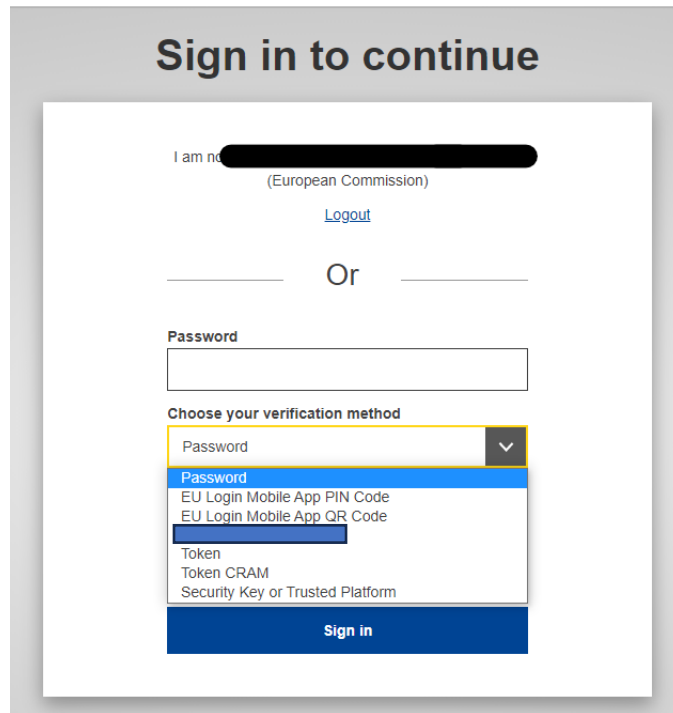
Please see the detailed instructions provided by the EU Login team:

[How can I add a mobile device to my EU Login account? - European Union](#)

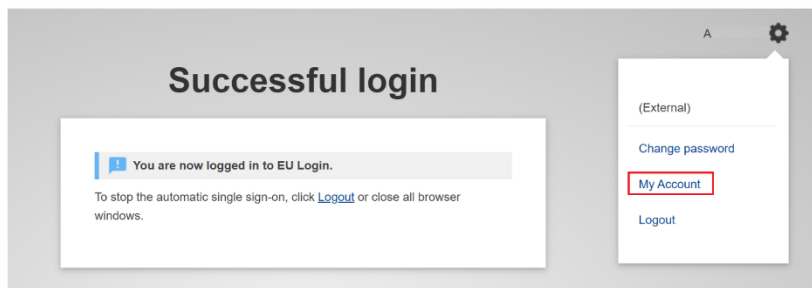
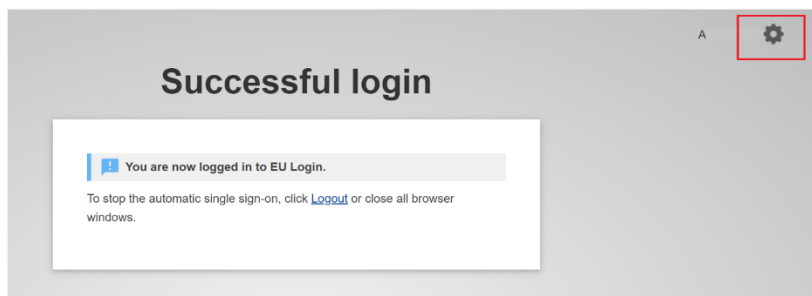
Install the EU Login app on your device and initialize the app.



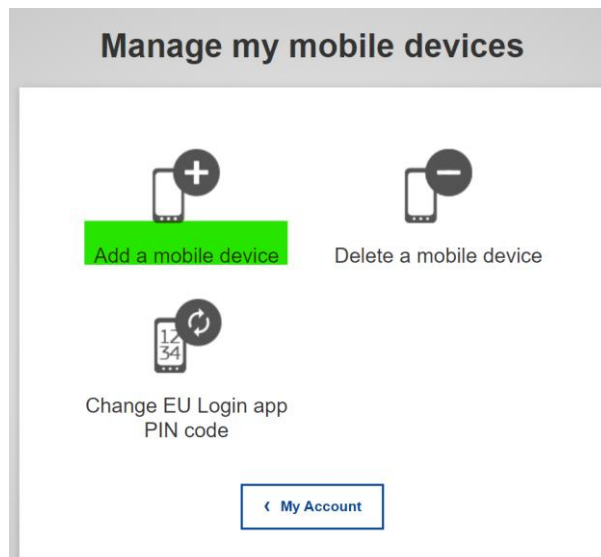
To add the device to your EU Login: follow this link: <https://webgate.ec.europa.eu/cas/login> and log in with your "Password" (choose "Password" as a verification method).



Go to Settings, My account.



You may now add a mobile device to your EU Login account.



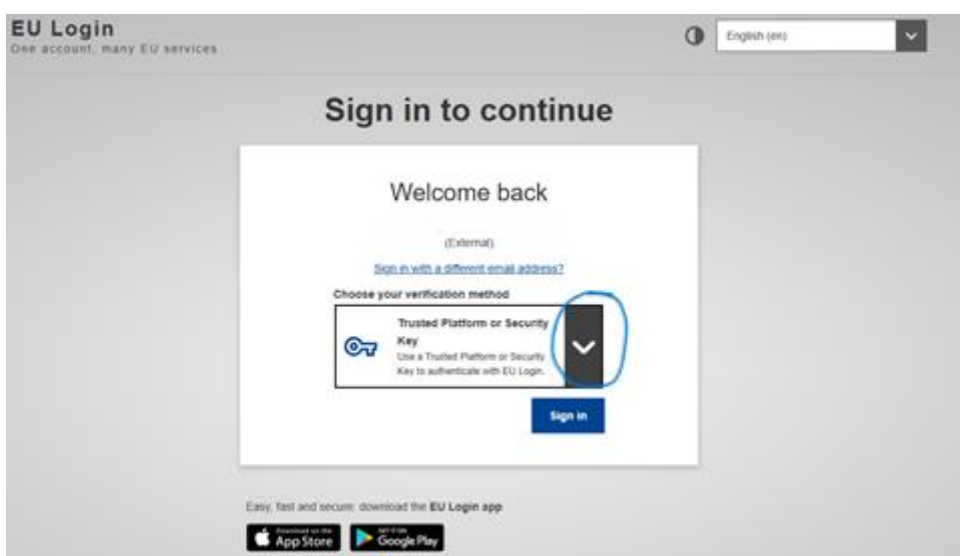
4) Logging in to the Microdata Access Portal

Now you can go back to our site <https://ec.europa.eu/eurostat/microdata/portal> and log in using the 2 factor authentication.

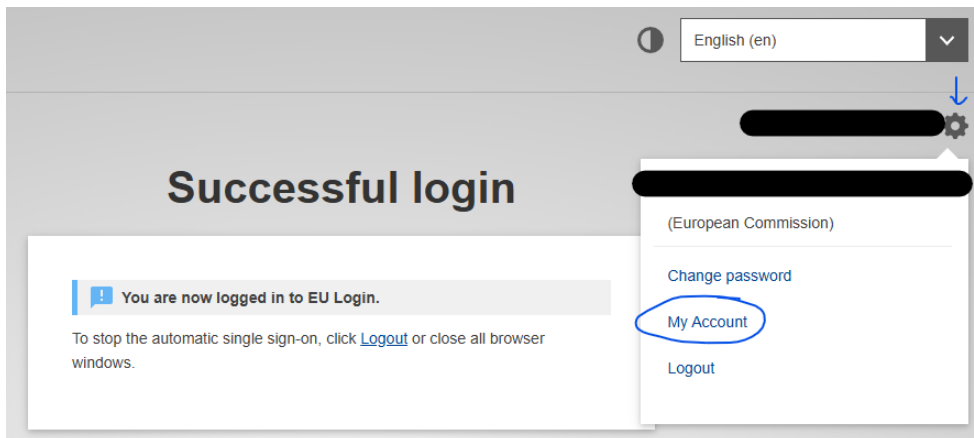
For the Microdata Access Portal we only accept EU logins linked to professional email addresses. The accounts linked to the private email addresses like gmail, yahoo, hotmail or similar are blocked and can not be used to access the portal. If for some reasons professional email address cannot be used to create EU Login account, please contact us: estat-microdata-access@ec.europa.eu, explaining your special situation.

5) Changing the device or mobile phone number in your EU login account

If your mobile phone number has changed or your device was lost or stolen, you need to add the new device in your EU Login. Go to <https://webgate.ec.europa.eu/cas/login> and log in using **password as verification method** (see screenshot below where to choose verification method).



After login go to “Settings” and “My Account” and select PANIC option. It deletes all devices registered in your account and you can then add the new device (see section 3 above).



If you can still use the old phone/device to authenticate, choose the option “Manage my mobile phone numbers” or “Manage my mobile devices” in “My Account”, authenticate using the current mobile phone/device registered and then “Delete my mobile phone number / mobile device”. To register the new number, follow step 3.

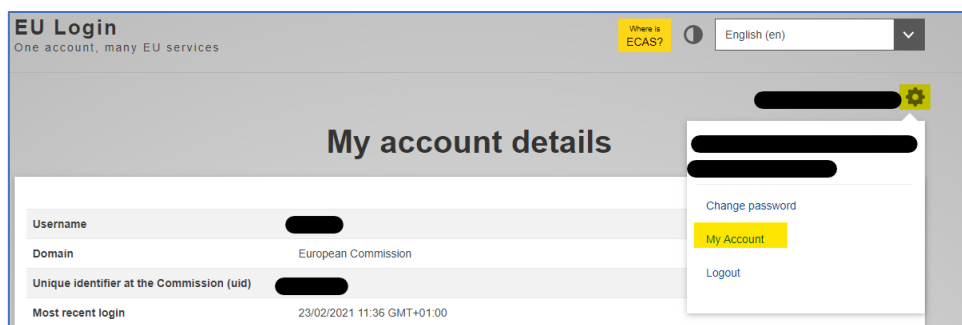
6) Changing email in your EU login account

If your e-mail related with EU login account changes you must update the information in two systems:

1. EU login
2. CIRCABC system.

To update your e-mail in **EU login**:

- Go to <https://webgate.ec.europa.eu/cas/userdata/ShowDetails.cgi>
- Go to settings, My account

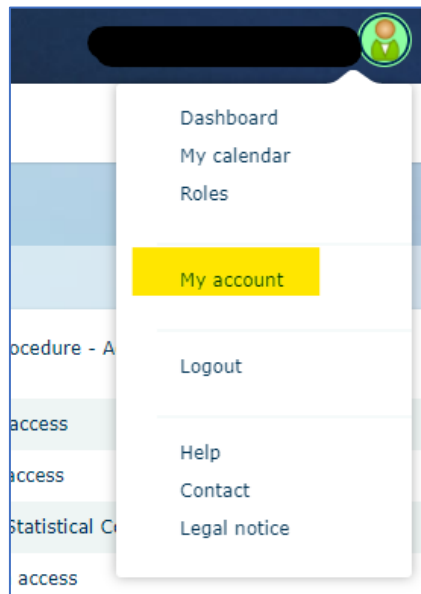


- Modify my personal data
- Change your email
- Click on Submit

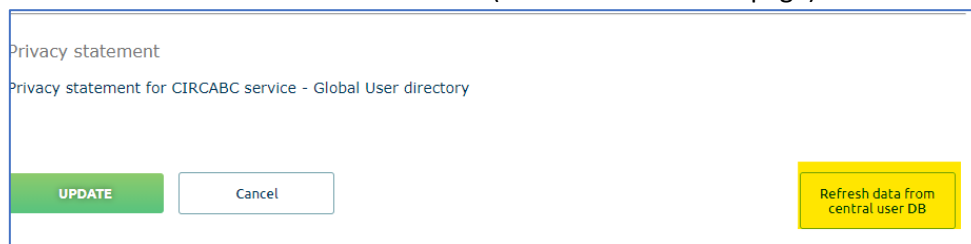
To update your e-mail in **CIRCABC system** (synchronized with S-CIRCABC system):

- Go to <https://circabc.europa.eu/ui/welcome>
- Log in with **your previous e-mail** (and click on settings)

- Click on “My account”



- Click on refresh data from central user DB (at the bottom of the page)



- Update your email address
- Click “Update”.

7) Managing your EU login account

If you want to manage your account or change your password, you can go to the following URL: <https://webgate.ec.europa.eu/cas/login>. After successfully authenticating, you will have a "Change password" and a "My Account" entry in the menu at the top right corner. From there, you can change your personal information or provide additional devices for authenticating in a more secure way.

8) Contact

Write to us if you still have questions **after reading this tutorial**.

For problems with accessing the [Microdata Access Portal](#) please contact us at estat-microdata-access@ec.europa.eu. **Please don't write to this address if you have problems with accessing other Commission systems. Please contact relevant services in charge of these systems.**

For technical issues with EU login, not linked with the Microdata Access Portal (for example problems with scanning QR code) please consult: https://trusted-digital-identity.europa.eu/index_en.

