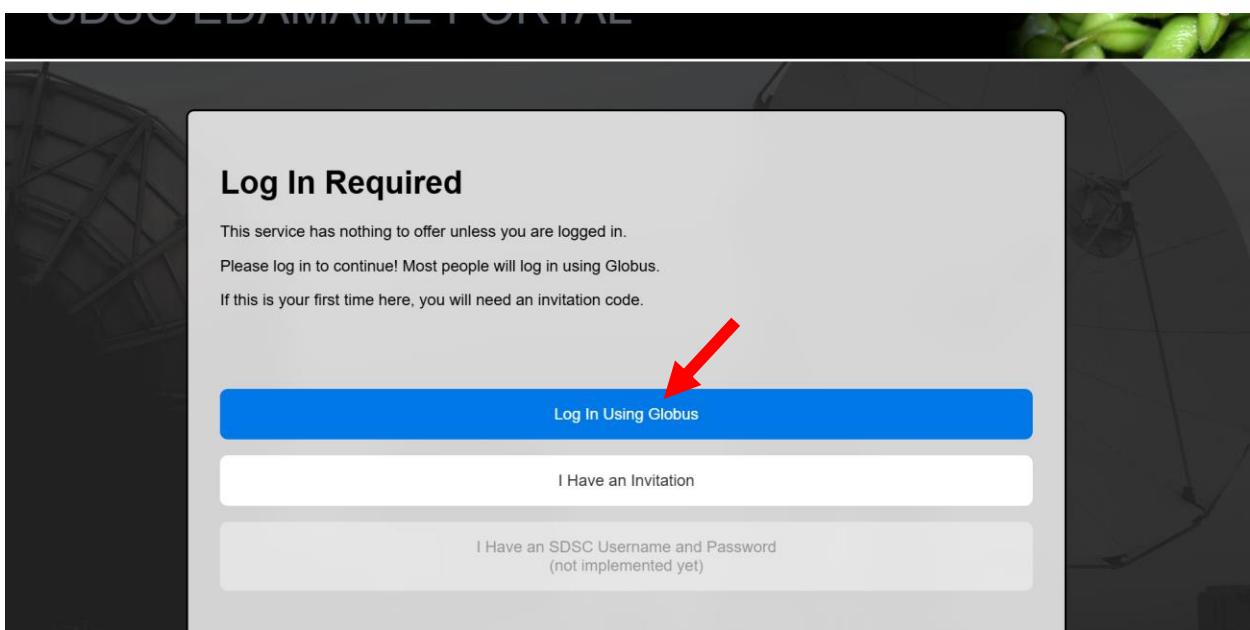
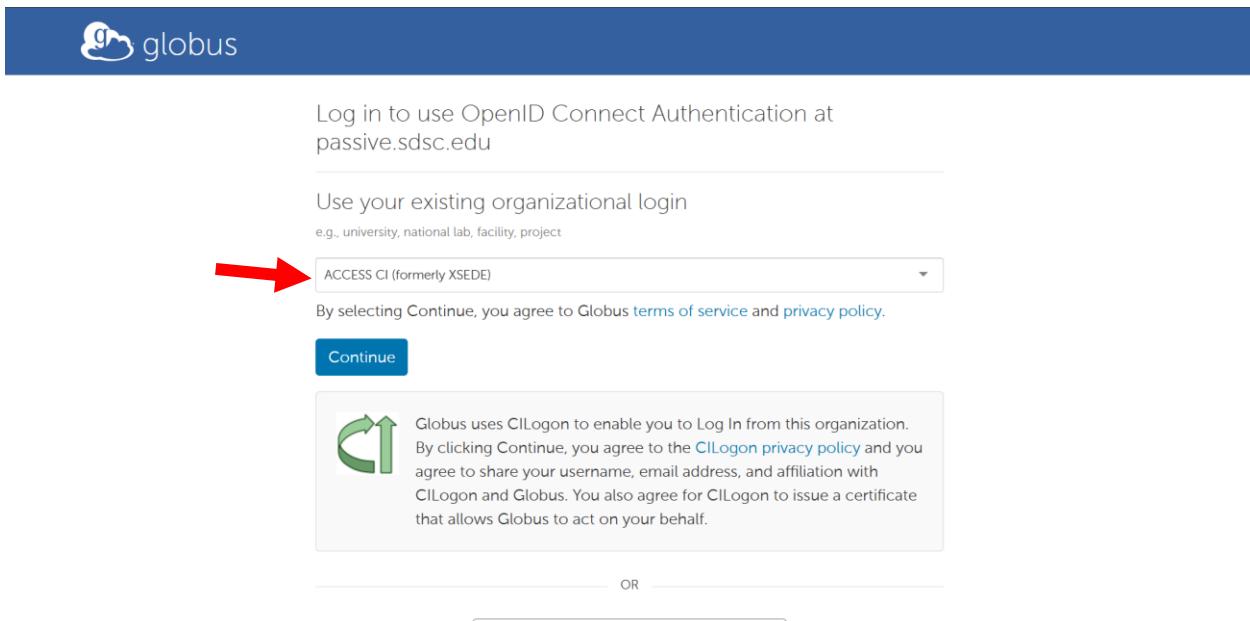


Step 1: Go to the link <https://passive.sdsc.edu>

Step 2: Click on “Log in Using Globus” (if you’re already logged in with your ACCESS account, it will send you directly to Step 5)



Step 3: Select “ACCESS CI (formerly XSEDE)” and click on Continue



Step 4: Enter your ACCESS credentials and click on Login



If you had an XSEDE account, please enter your XSEDE username and password for ACCESS login.

ACCESS ID

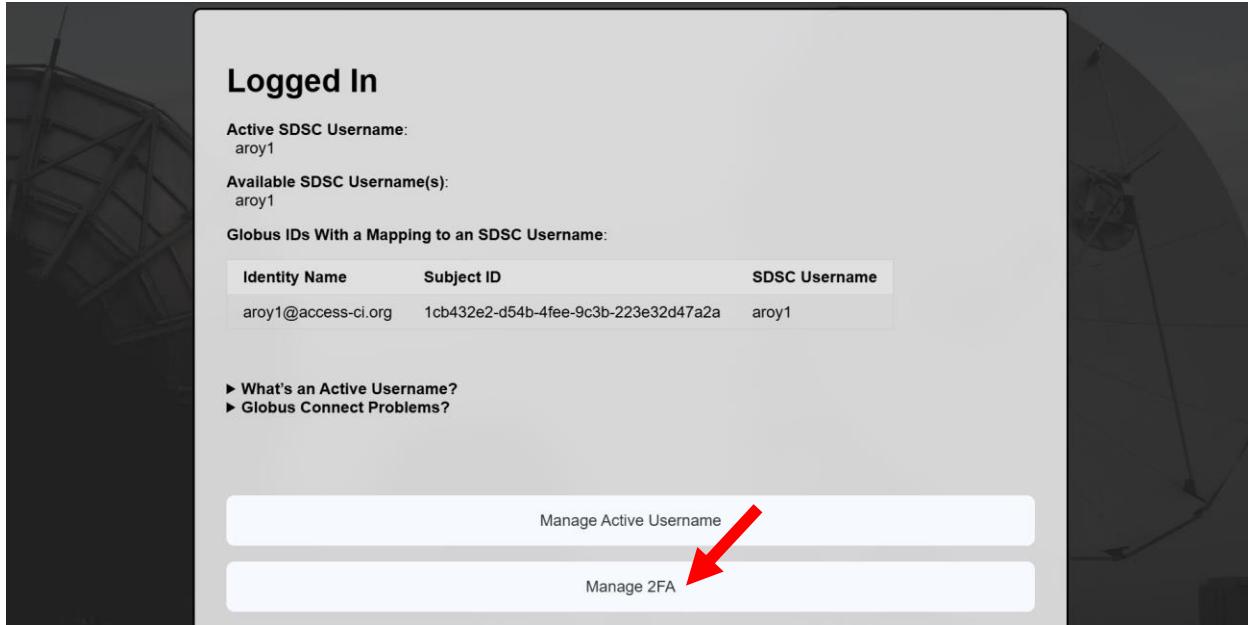
ACCESS Password

**LOGIN**

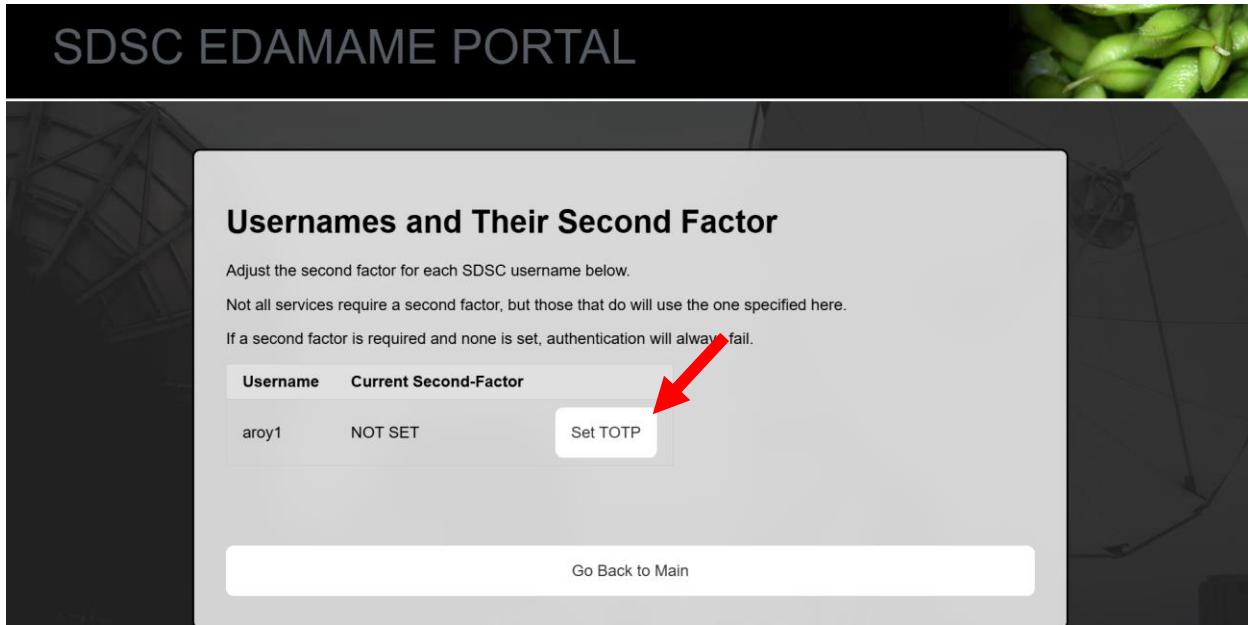
[Register for an ACCESS ID](#)

[Forgot your password?](#)

Step 5: After accepting the Duo 2FA prompt for ACCESS, you will be logged in to <https://passive.sdsc.edu/client/>. Now scroll down to the “Manage 2FA” option and click on it.



Step 6: Click on the “Set TOTP” button next to your username.



The screenshot shows a web page titled "SDSC EDAMAME PORTAL". The main content is titled "Usernames and Their Second Factor". It displays a table with one row:

Username	Current Second-Factor	Action
aroy1	NOT SET	<a href="#">Set TOTP</a>

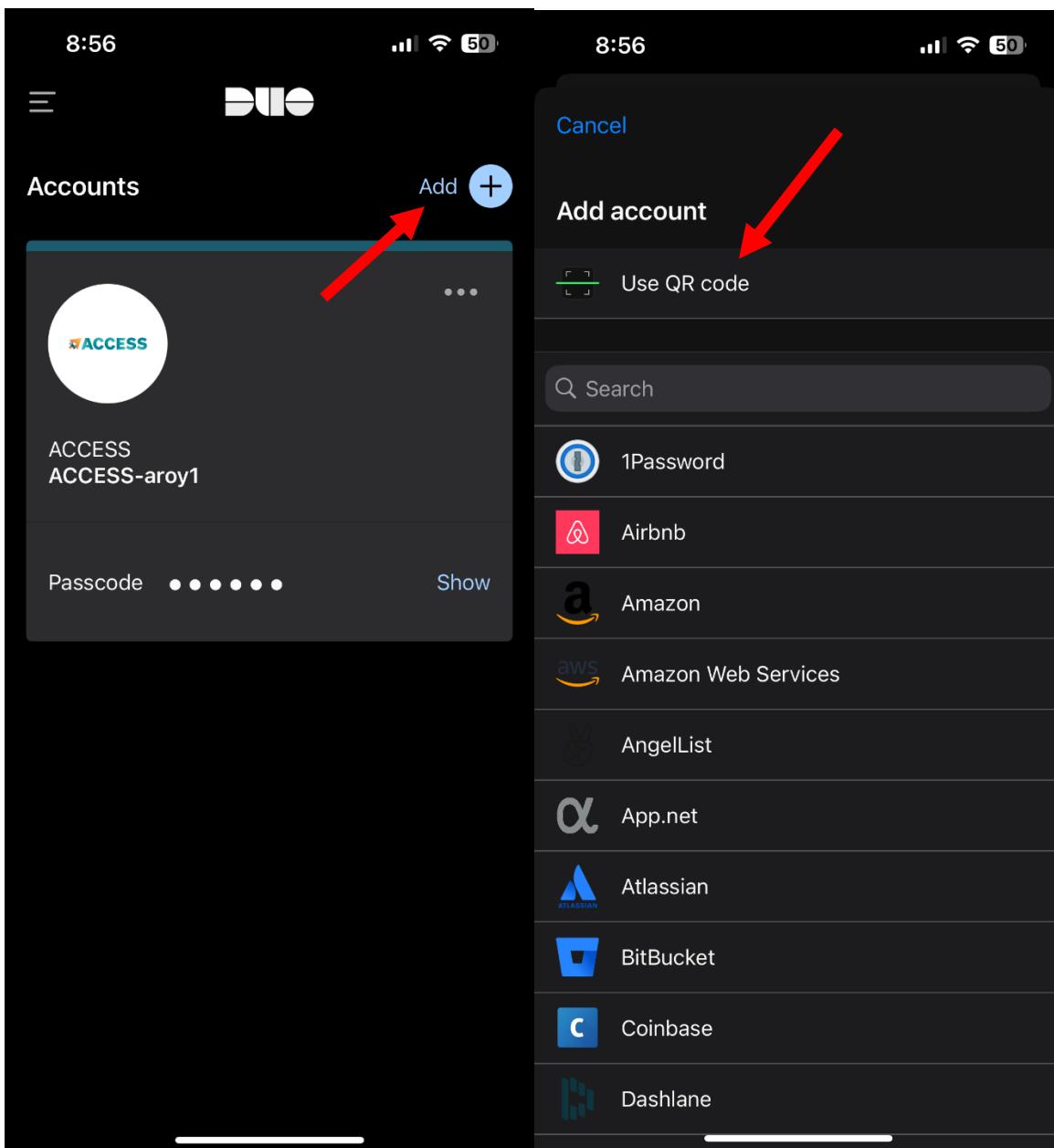
A red arrow points to the "Set TOTP" button for the user "aroy1". Below the table is a "Go Back to Main" button.

Step 7: This will take you to a page with a QR code. Open Duo Mobile on your phone.

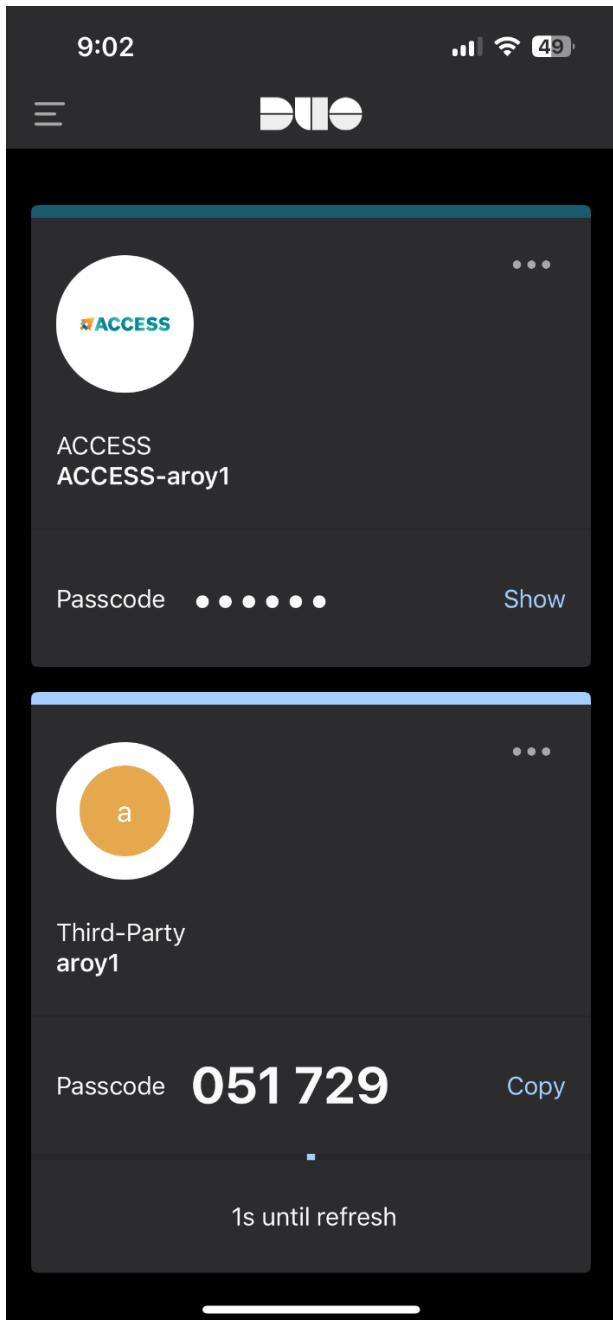


The screenshot shows a web page titled "TOTP Second-Factor Set Up". It instructs the user to scan a QR code using a 2FA application like Duo Mobile. It also provides a manual entry code: LAP7UN5NDSHUK5IEY7U5YVLO36YNUJJ2. A large input field at the bottom is labeled "Enter 6-Digit Code".

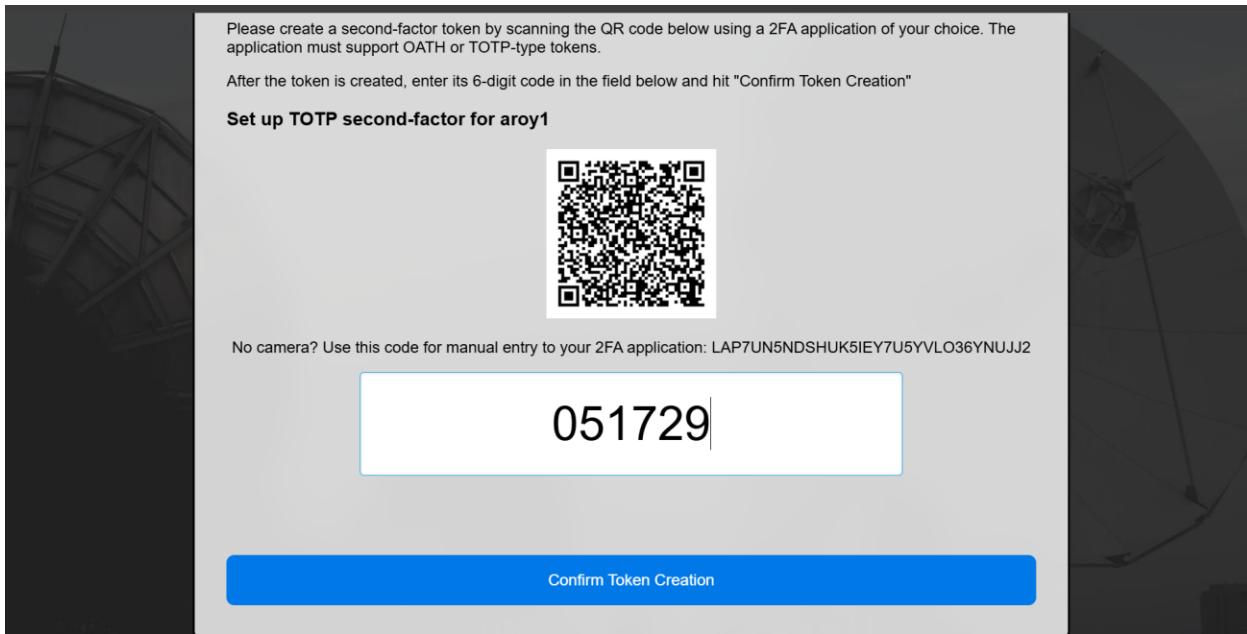
Step 8: In Duo Mobile, tap on the Add button. Then select the “Use QR code” option.



Step 9: Scan the QR code on the TOTP Second-Factor Set Up page. Give your account name in the prompt on your phone. Now your Duo Mobile app will have the Expanse account 2FA as “Third-Party”, with the account name you entered.



Enter the passcode displayed here in the “Enter 6-Digit Code” text box on the TOTP Second-Factor Set Up page.



Step 10: Click on the Confirm Token Creation button. Now you're enrolled fully in Expanse 2FA.

## SDSC EDAMAME PORTAL

### Usernames and Their Second Factor

Adjust the second factor for each SDSC username below.

Not all services require a second factor, but those that do will use the one specified here.

If a second factor is required and none is set, authentication will always fail.

Username	Current Second-Factor
aroy1	SDSC TOTP for user aroy1

Remove Second Factor

Go Back to Main

Step 11: Open a terminal window and type “ssh <your-username>@login.expanse.sdsc.edu

It will prompt for your password. Once you enter your password, it will prompt for TOTP code for your user. Open the Duo Mobile app on your phone and enter the passcode displayed there.

The code changes every 30 seconds, so make sure you enter a valid code.

**Note:** Even if you enter a wrong password, the system will still ask for the TOTP code. So if the TOTP code doesn't work, please make sure that you're entering the correct password first.

```
aoy1@login01:~ x + v
royan@7745-g14:~$ ssh aroy1@login.expanse.sdsc.edu
(aroy1@login.expanse.sdsc.edu) Password:
(aroy1@login.expanse.sdsc.edu) TOTP code for aroy1: 138069
Welcome to Bright release      9.0

Based on Rocky Linux 8
ID: #000002

-----
WELCOME TO
/ _ _ / | / / \ _ \ _ / | / _ | / / _ _ / / _ _ /
/ _ / | / / / / / | / / | / \ _ \ / \ _ /
/ _ / / | / _ _ / _ _ / / | / _ / / _ / / _ /
/ _ _ / / | _ / / _ / / | / _ / / _ / / _ /
-----
```

-----

Use the following commands to adjust your environment:

```
'module avail'          - show available modules
'module add <module>'   - adds a module to your environment for this session
'module initadd <module>' - configure module to be loaded at every login
```

-----

```
Last login: Thu Feb 20 09:57:21 2025 from 10.21.0.20
[aroy1@login01 ~]$ |
```