

# **AREA**

## **Mobile User Documentation**

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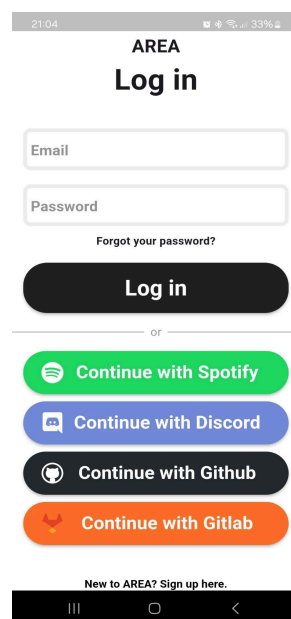
# Introduction

AREA is an application development project designed to replicate the functionality of IFTTT. Its principle is straightforward: connecting actions and reactions across different services to automate workflows.

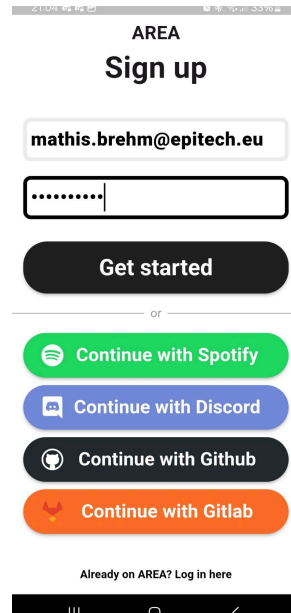
AREA's sole purpose is to make your life easier by automating tasks that can be troublesome or easily forgotten. For example, if you need to send yourself a weekly email to remind you to clean your desk, AREA can handle this task automatically.

## I. Sign up

To use AREA, you first need to create an account. When you launch AREA, you first arrive on the **Login** page. To access the **Sign up** page from the **Login** page, click on the displayed **New to AREA? Sign up here.**



You can either create an account by using your email address and a **strong** password, like in this example, or by authenticating with one of the following displayed services.

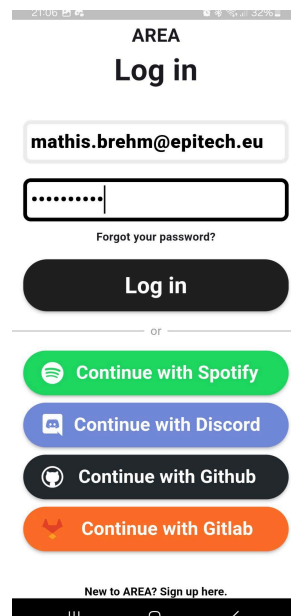


A mobile app interface for the 'AREA' app. The title is 'AREA Sign up'. Below the title is an email input field containing 'mathis.brehm@epitech.eu' and a password input field with masked characters. A 'Get started' button is below the password field. A horizontal line with 'OR' in the center separates the email/password sign-up from social media sign-up options. There are four buttons: 'Continue with Spotify' (green), 'Continue with Discord' (blue), 'Continue with Github' (dark grey), and 'Continue with Gitlab' (orange). At the bottom, there is a link: 'Already on AREA? Log in here'. The bottom of the screen shows a mobile navigation bar with three icons.

## II. Login

If you choose to create an account by using a service, you will automatically be logged in, without any extra steps required.

In the other case, you will need to enter your credentials on the login page.

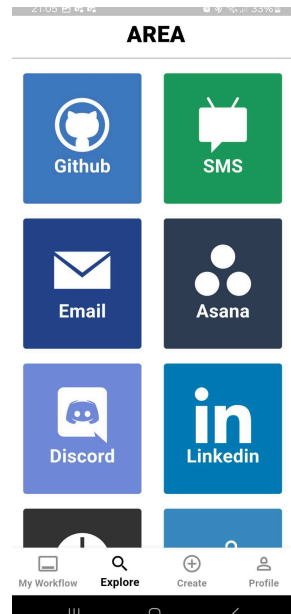


A mobile app interface for the 'AREA' app. The title is 'AREA Log in'. Below the title is an email input field containing 'mathis.brehm@epitech.eu' and a password input field with masked characters. Below the password field is a link: 'Forgot your password?'. A 'Log in' button is below the password field. A horizontal line with 'OR' in the center separates the email/password login from social media login options. There are four buttons: 'Continue with Spotify' (green), 'Continue with Discord' (blue), 'Continue with Github' (dark grey), and 'Continue with Gitlab' (orange). At the bottom, there is a link: 'New to AREA? Sign up here.'. The bottom of the screen shows a mobile navigation bar with three icons.

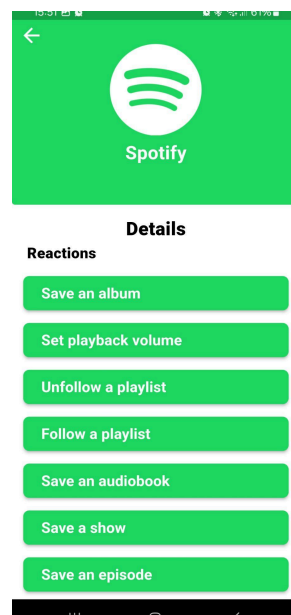
You will then be redirected to the **Explore** page.

### III. Explore

The **Explore** page shows you all the services available.

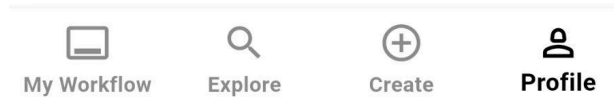


When you click on one of these services, Spotify for example, it will display all the possible actions and reactions.

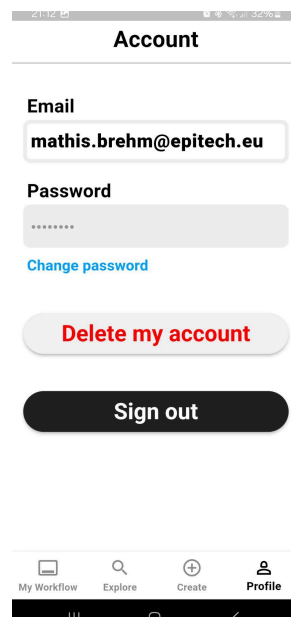


## IV. Account settings

You can access the **account settings** page by clicking on the following **Profile** button.



On this page, you will see your account informations. You also have the possibility to sign out, change your password and delete your account.

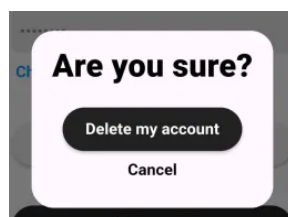


### Sign out

When logged in, you can sign out by using the following **Sign out** button.

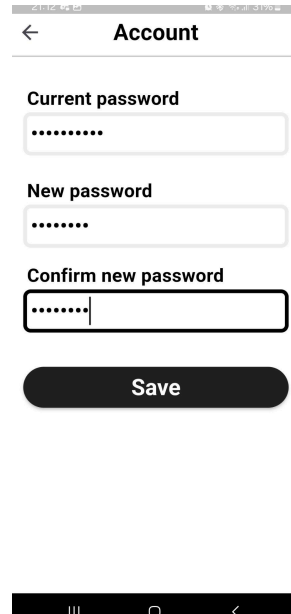
### Account Deletion

By clicking on the **Delete my account** button, the following pop-up will appear and by clicking on the **Delete my account** button, your account will be deleted. You will then be redirected to the **Sign up** page.



## Change password

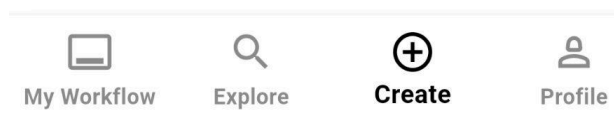
By clicking on the **Change password** button, the following form will appear. Fill it and click on the **Save** button to apply the modification.



A mobile app interface for changing a password. At the top is a header bar with a back arrow and the title 'Account'. Below the header are three text input fields, each with a label above it: 'Current password', 'New password', and 'Confirm new password'. Each field contains a series of dots representing masked text. Below the input fields is a dark, rounded rectangular button with the word 'Save' in white text. At the very bottom of the screen is a black navigation bar with three white icons: a hamburger menu, a home circle, and a back arrow.

## V. Create

To create a new workflow, you need to go to the **Create** page. You can access it by clicking on the following **Create** button.

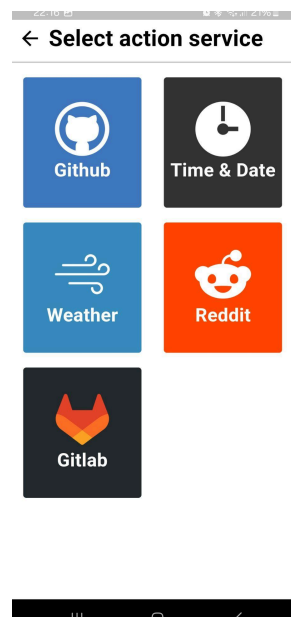


## Choose an action

On the Create page, start by defining an **action** for your new workflow. To do so, click on the **Add** button in the **If This** section.



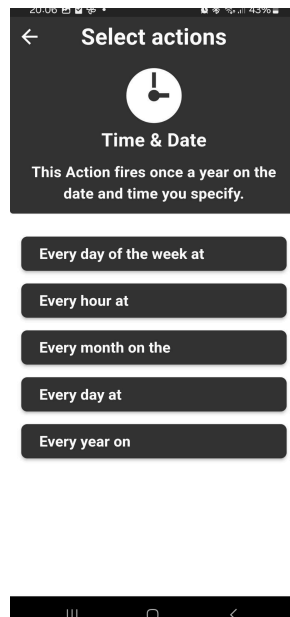
You will then be asked to choose a service. Note that some services require authentication (like Reddit, Github and Gitlab here), while others don't.



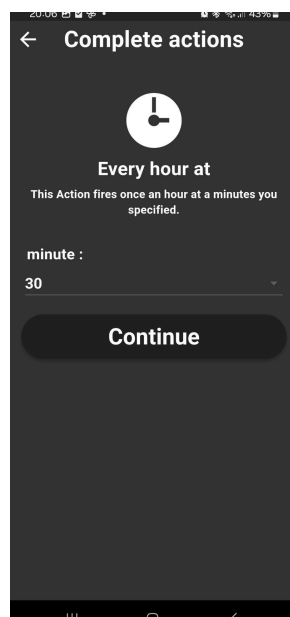
Let's select Time & Date for this example.



You now have the list of all the possible **actions** with the service chosen, let's select the **Every hour at** one here.

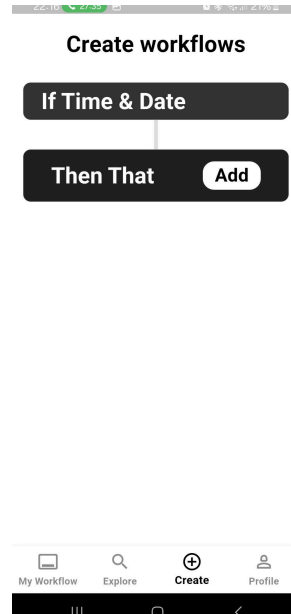


You have now the possibility to choose at which minute of every hour this action will be triggered. Let's select 30, for example. Click the **Continue** button.

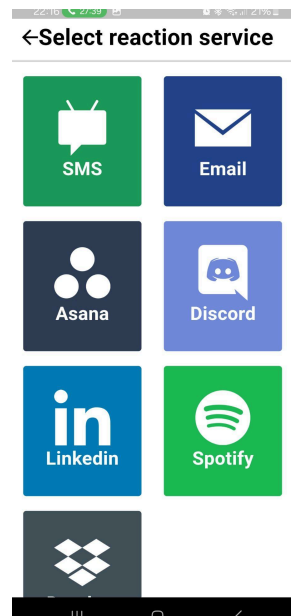


## Choose a reaction

Once the action is set, define a **reaction** by clicking on the **Add** button in the **Then That** section.

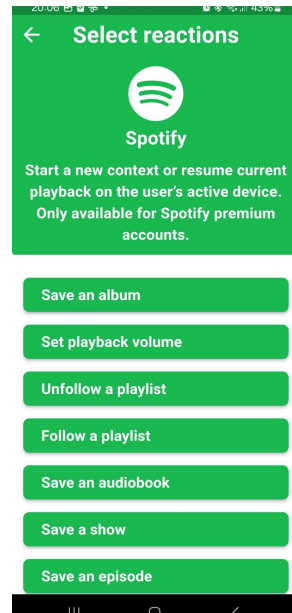


Like with actions, you are asked to choose a service.

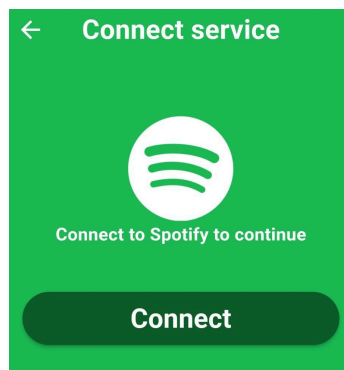


Let's select a service that requires authentication this time: Spotify.

You now have the list of all the possible **reactions** with the service chosen, let's select the **Start playback** reaction here.

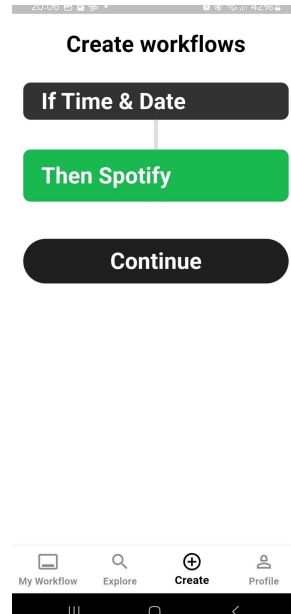


You're now asked to connect to the requested service. Click **Connect**, log into the service's authentication page, and you'll be redirected back to AREA.

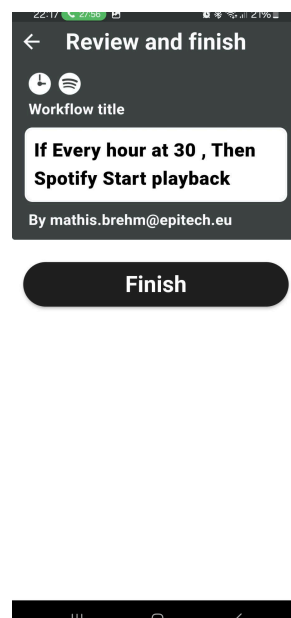


## Review workflow

You now see both the action and the reaction you selected here. Let's click on the **Continue** button.



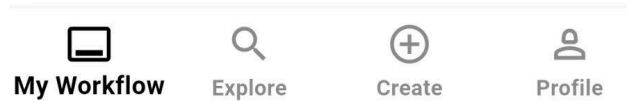
You're now on the final page. This step is designed to offer you the possibility of modifying the workflow's title and review it. Once your review is completed, click on the **Finish** button.



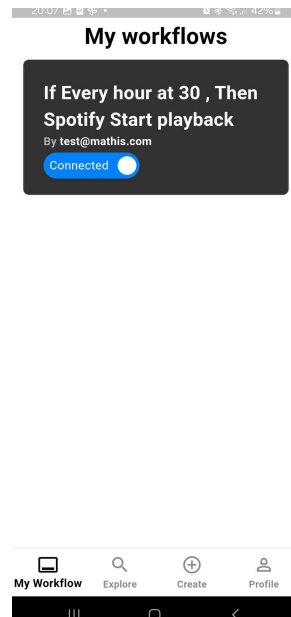
The workflow is now set! Every hour at minute 30, the Spotify player will start playback in this example.

## VI. My Workflows

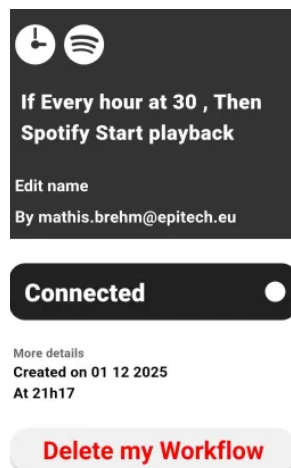
This page is accessible by clicking on the **My Workflows** button.



In the My Workflows section, you can see all the workflows that you have created so far.



By clicking on one of the displayed workflows, more actions become available to us:



You can either edit the workflow title by clicking on the **Edit name** button, deactivate the workflow by clicking on the **Connected** button, or delete it by clicking on the **Delete my Workflow** button.