

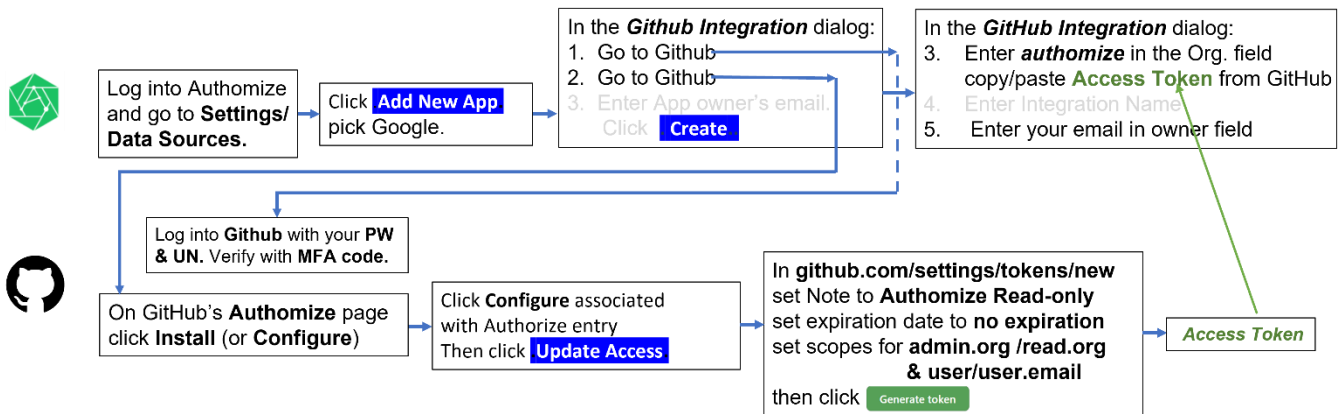
Integrating GitHub with Authomize

Integration with GitHub provides visibility about your organization's identities and assets. After integration, Authomize provides visibility into GitHub, enabling improved identity security and automated access reviews.

Note: To integrate GitHub into Authomize, Authomize must first be installed on your organization's GitHub repository. Authomize can be downloaded and installed from the GitHub marketplace.

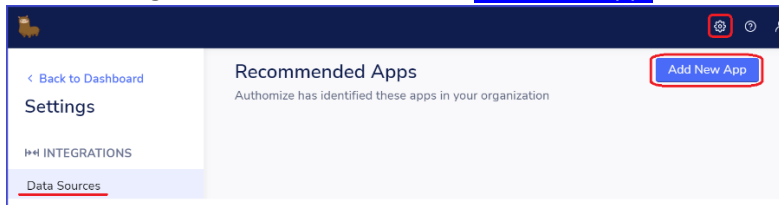
GitHub integration workflow

To integrate GitHub with Authomize, you'll need to install the GitHub app and then create a GitHub access token and then copy it into Authomize, as described below.



Integrating GitHub in Authomize

1. Log into Authomize.
2. Go to Settings > Data Sources and click **Add New App**.



3. Select **GitHub** from the list.
4. In the **Integrate GitHub** dialog, do the following:
 - Step 1. Click **Go to GitHub** and login.
 - Step 2. Click **Go to GitHub** to create an access token (as described in the Generating a token in GitHub section below).
 - Step 3. Enter **authomize** in the **Organization** field. Paste the **Access Token** (from GitHub)
 - Step 4. Enter an optional **Integration** name.
 - Step 5. Enter your **email** address.Click **Create**.

1. Install the Authomize app in GitHub

Visit our setup guide for more information

[Go to GitHub](#)

2. Create personal read token in GitHub

Visit our setup guide for more information

[Go to GitHub](#)

3. Insert the token and organization name

Please insert the token you created in the last step and your organization name. *The organization name is case sensitive

Organization Name (Or many organization names) *

authomize

Token *

.....

4. Set an integration Name

If set, the integration will get a unique name

Integration name

5. Pick Owner

The App Owner is considered the resource owner access review campaigns and security incidents

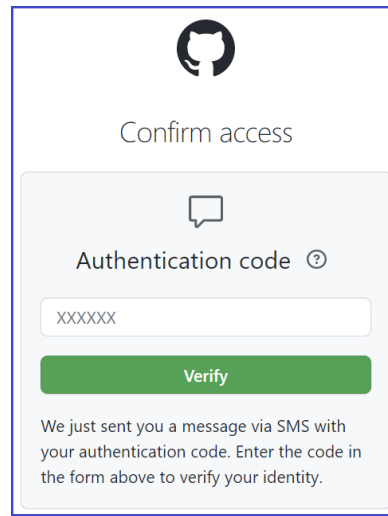
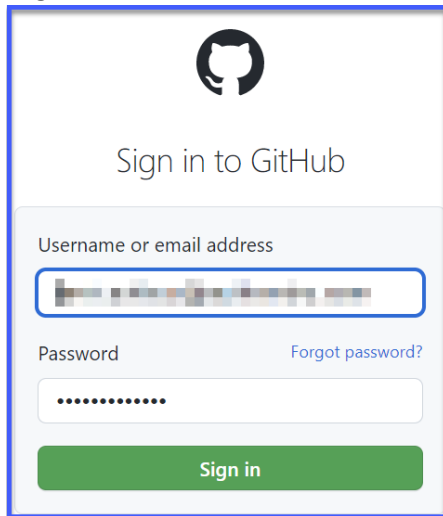
Contact email *

Cancel

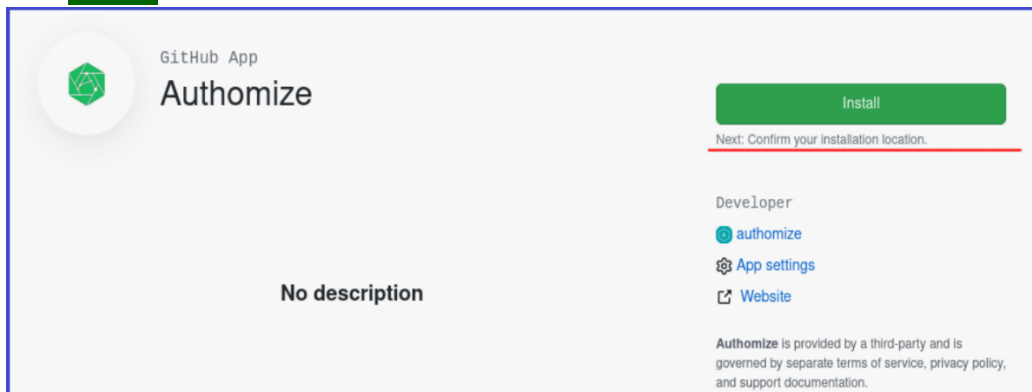
Update

Generating a token in GitHub

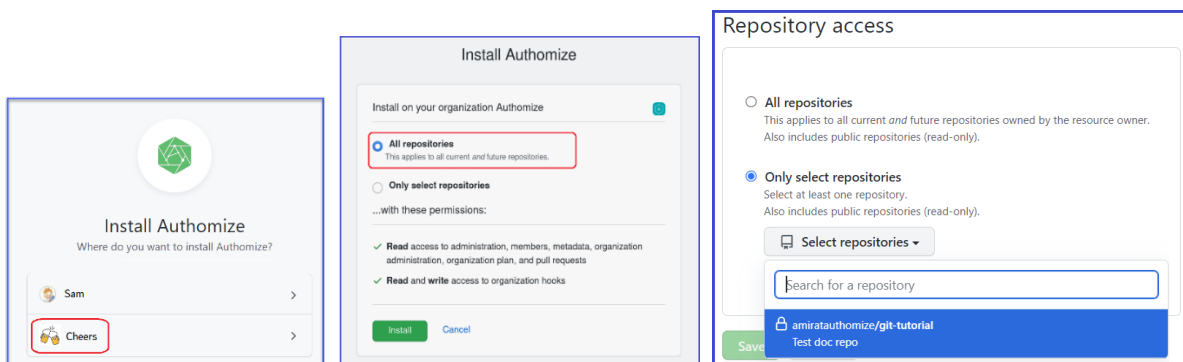
1. Log into GitHub as an admin.



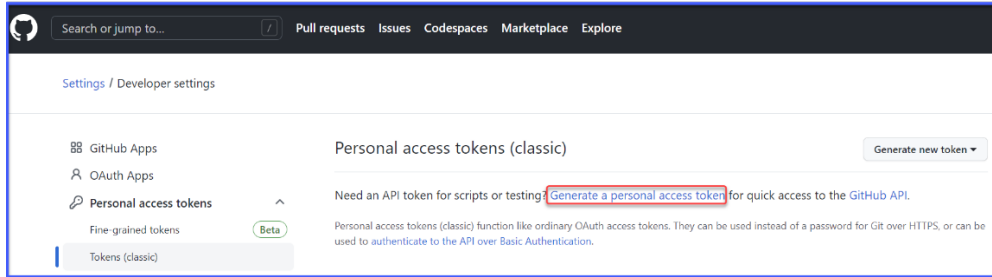
2. If it hasn't already been installed, install GitHub now by going to <https://github.com/apps/authomize>.
3. Click **Install**.



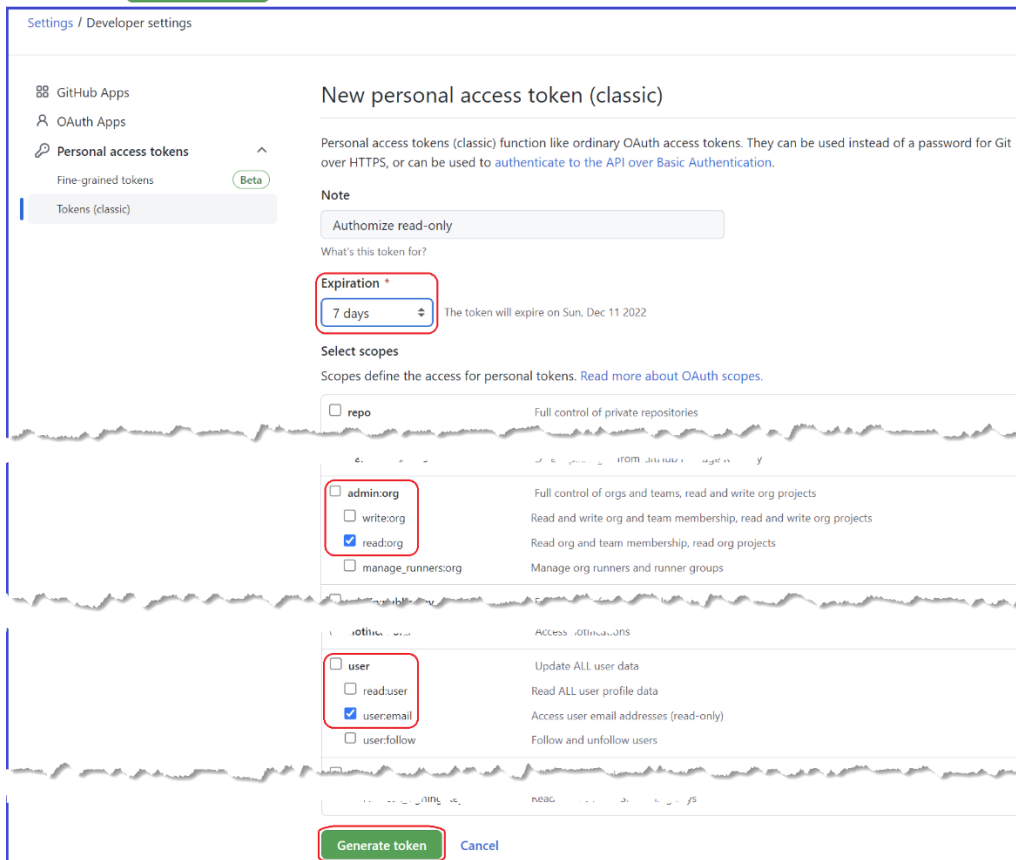
4. Install Authomize on your organization account (not your personal account) on either:
 - a. **All repositories**
 - b. **Only select repositories**



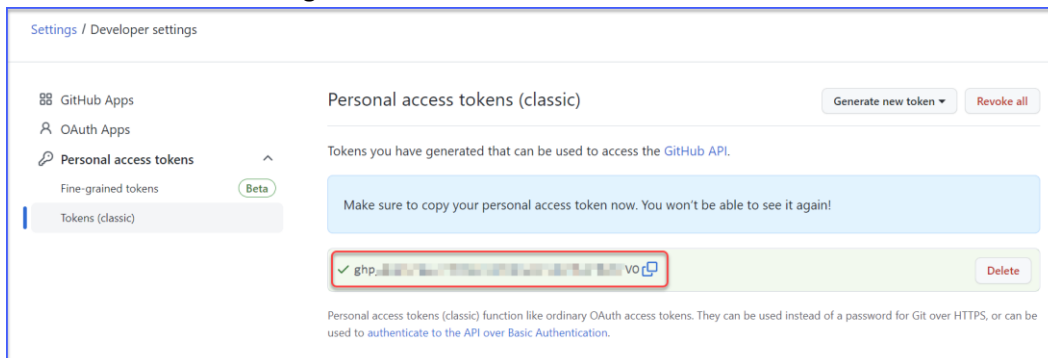
5. Go to <https://github.com/settings/tokens/new> and click **Generate a personal access token**.



6. When the personal access token dialog opens:
set Note to **Authomize Read-only**
set expiration date to **no expiration**
set scopes for **admin.org /read.org** and **user/user.email**
then click **Generate token**

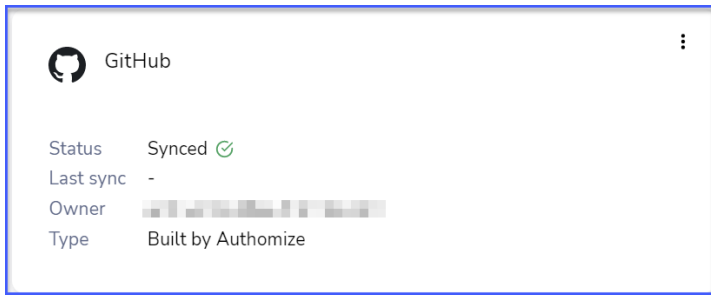


7. Save the token once it is generated.



8. Go back to Step 4 in the Integrate GitHub dialog to complete the installation.

When GitHub has been integrated, you will see it in the list of connected apps:



What data is collected

Application

Users

Groups

Roles

Repositories

Organization