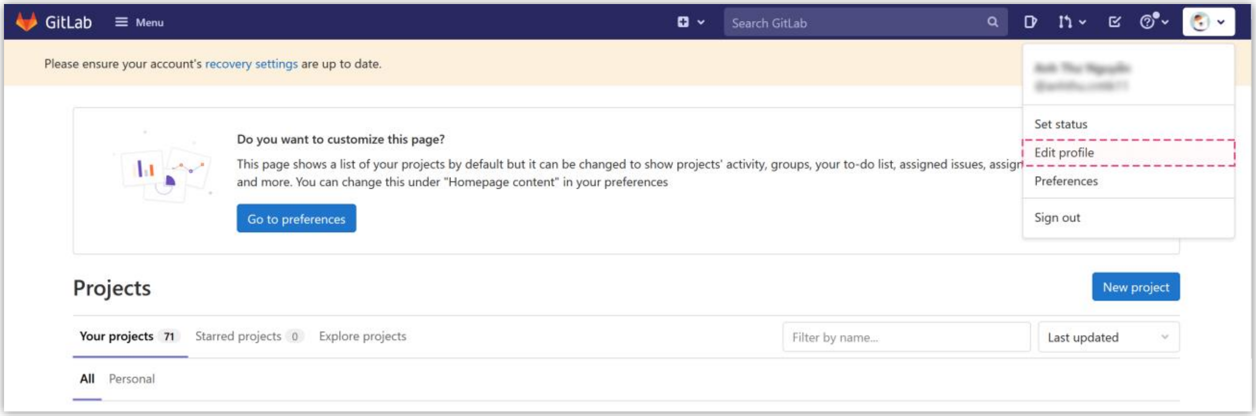
Get GitLab API key pair

Step 1: Open GitLab page and log in with your GitLab account.

Click on your avatar to display the drop-down menu. Select "**Edit profile**" option.

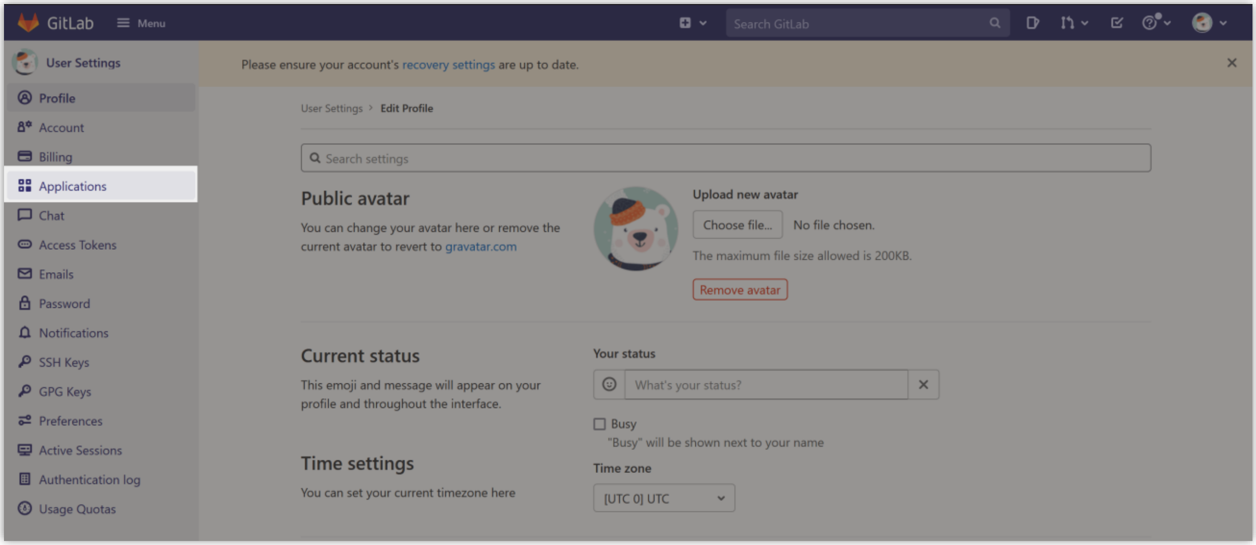


Please ensure your account's recovery settings are up to date.

Do you want to customize this page?

This page shows a list of your projects by default but it can be changed to show projects' activity, groups, your to-do list, assigned issues, assign and more. You can change this under "Homepage content" in your preferences

Step 2: Select "**Application**" tab from the left sidebar.



Please ensure your account's recovery settings are up to date.

User Settings > Edit Profile

Public avatar

You can change your avatar here or remove the current avatar to revert to gravatar.com

Upload new avatar

Choose file... No file chosen.

The maximum file size allowed is 200KB.

Current status

This emoji and message will appear on your profile and throughout the interface.

Your status

What's your status?

□ Busy

"Busy" will be shown next to your name

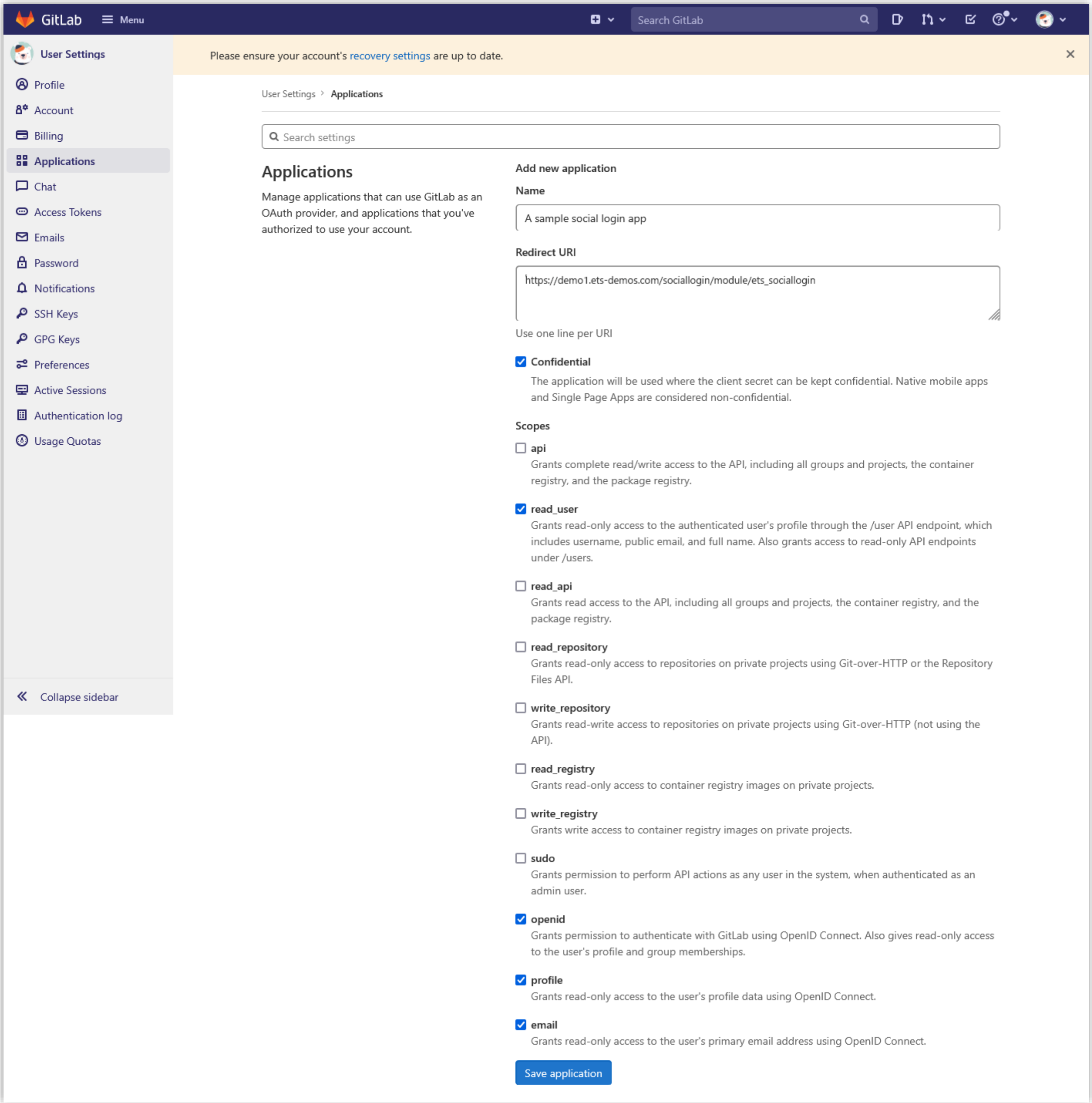
Time settings

You can set your current timezone here

Time zone

[UTC 0] UTC

Step 3: Enter the app name, redirect URI (provided by **Social Login** module) and select the scopes (*read_user*, *openid*, *profile*, *email*). Click on "**Save application**" button to finish.



Please ensure your account's recovery settings are up to date.

User Settings > Applications

Applications

Manage applications that can use GitLab as an OAuth provider, and applications that you've authorized to use your account.

Add new application

Name

A sample social login app

Redirect URI

https://demo1.ets-demos.com/sociallogin/module/ets_sociallogin

Use one line per URI

☑ **Confidential**
The application will be used where the client secret can be kept confidential. Native mobile apps and Single Page Apps are considered non-confidential.

Scopes

☐ **api**
Grants complete read/write access to the API, including all groups and projects, the container registry, and the package registry.

☑ **read_user**
Grants read-only access to the authenticated user's profile through the /user API endpoint, which includes username, public email, and full name. Also grants access to read-only API endpoints under /users.

☐ **read_api**
Grants read access to the API, including all groups and projects, the container registry, and the package registry.

☐ **read_repository**
Grants read-only access to repositories on private projects using Git-over-HTTP or the Repository Files API.

☐ **write_repository**
Grants read-write access to repositories on private projects using Git-over-HTTP (not using the API).

☐ **read_registry**
Grants read-only access to container registry images on private projects.

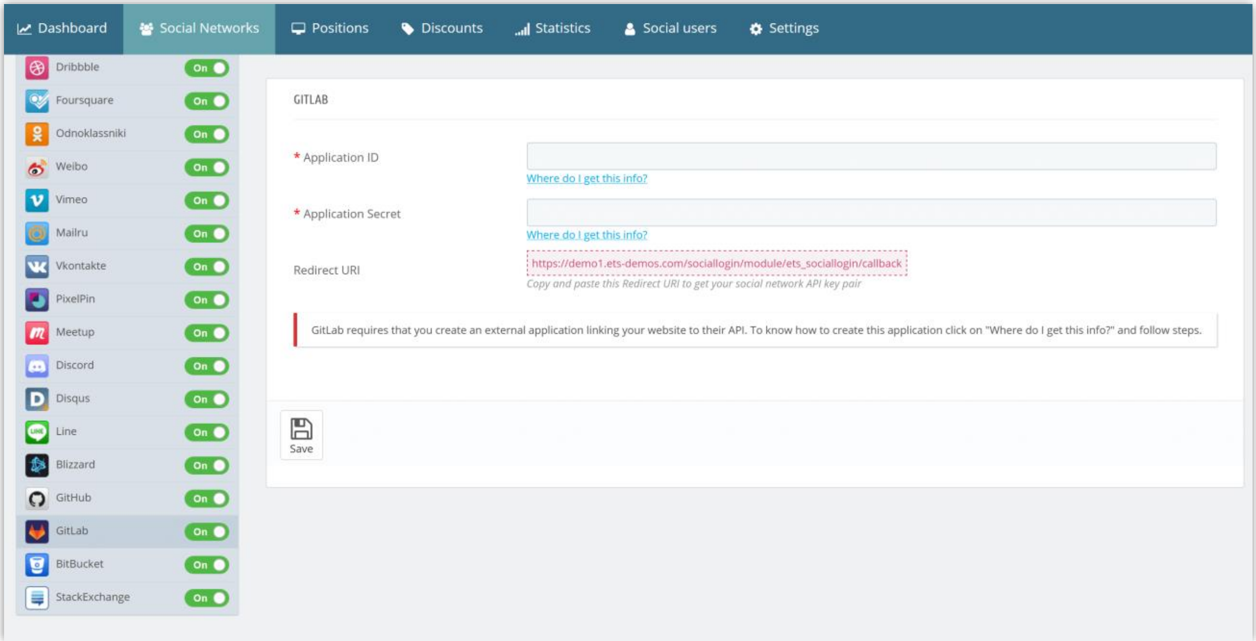
☐ **write_registry**
Grants write access to container registry images on private projects.

☐ **sudo**
Grants permission to perform API actions as any user in the system, when authenticated as an admin user.

☑ **openid**
Grants permission to authenticate with GitLab using OpenID Connect. Also gives read-only access to the user's profile and group memberships.

☑ **profile**
Grants read-only access to the user's profile data using OpenID Connect.

☑ **email**
Grants read-only access to the user's primary email address using OpenID Connect.



GITLAB

* Application ID

Where do I get this info?

* Application Secret

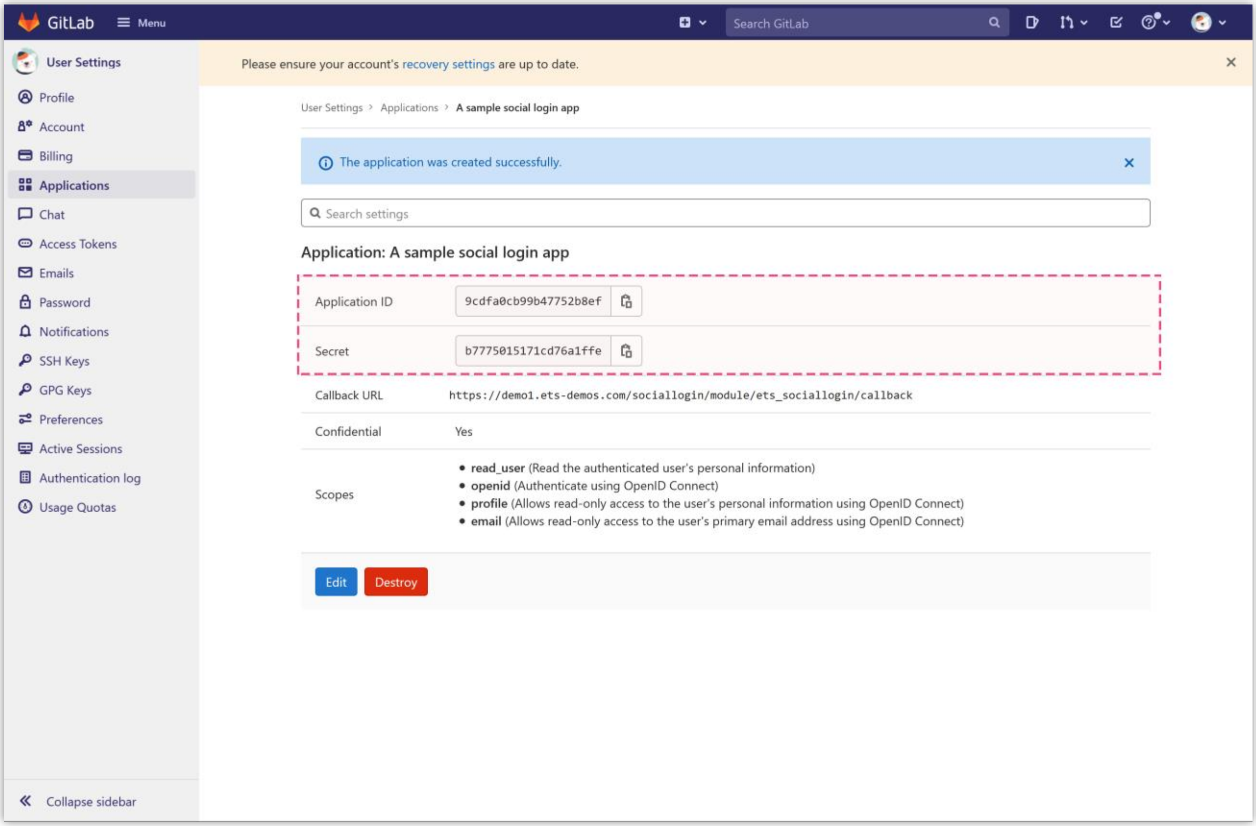
Where do I get this info?

Redirect URI https://demo1.ets-demos.com/sociallogin/module/ets_sociallogin/callback

Copy and paste this Redirect URI to get your social network API key pair

GitLab requires that you create an external application linking your website to their API. To know how to create this application click on "Where do I get this info?" and follow steps.

Step 4: Copy the **Application ID** and **Secret** to **Social Login** module configuration page.



Please ensure your account's recovery settings are up to date.

User Settings › Applications › A sample social login app

The application was created successfully.

Application: A sample social login app

Application ID	9cdfa0cb99b47752b8ef
Secret	b7775015171cd76a1ffe
Callback URL	https://demo1.ets-demos.com/sociallogin/module/ets_sociallogin/callback
Confidential	Yes
Scopes	• **read_user** (Read the authenticated user's personal information) • **openid** (Authenticate using OpenID Connect) • **profile** (Allows read-only access to the user's personal information using OpenID Connect) • **email** (Allows read-only access to the user's primary email address using OpenID Connect)