# Deployment to Heroku through GitHub integration

Colibri application has been designed for an automatic deployment from github to the heroku cloud
You will need a S3 bucket as Heroku has an ephemeral file system

## Fork and customize the repository to your needs

Assuming you have a GitHub account and you are logged in, fork the sharebox repository into your GitHub account
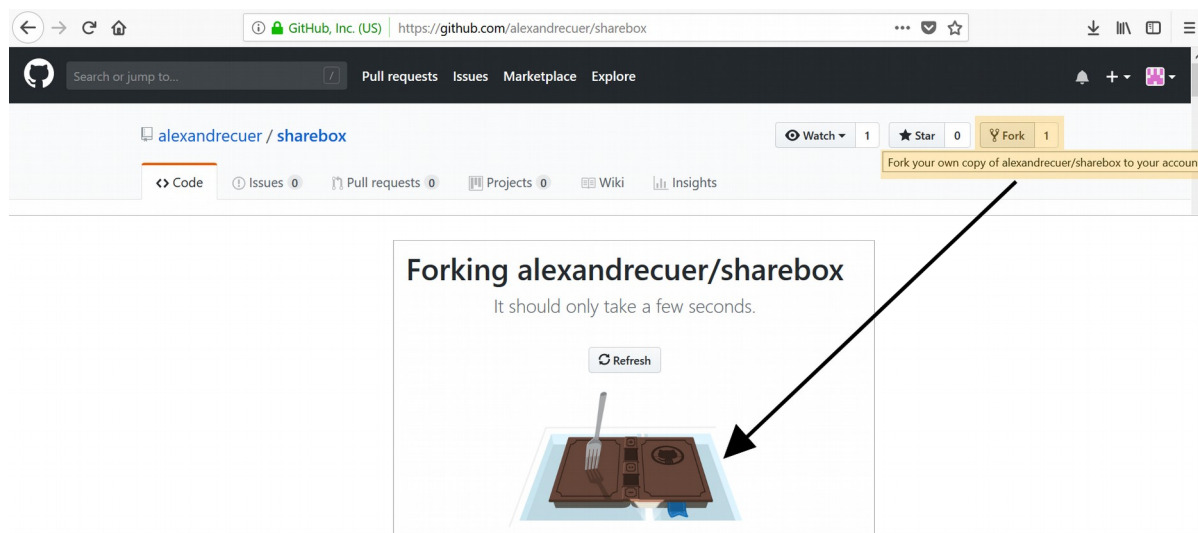


To customize the application to your needs, edit the following files

- config/config.yml
- config/initializers/devise.rb



You have to setup the following parameters :

- in config.yml, site_name and admin_mel
- in devise.rb, config.mailer_sender

admin_mel will receive activity notifications : new shares, pending users. Pending users are unregistered users benefiting from at least one shared access to a folder

config.mailer_sender will be the sending email as far as authentification issues are considered (eg password changes)

You can find the two site's logos in the /app/assets/images directory
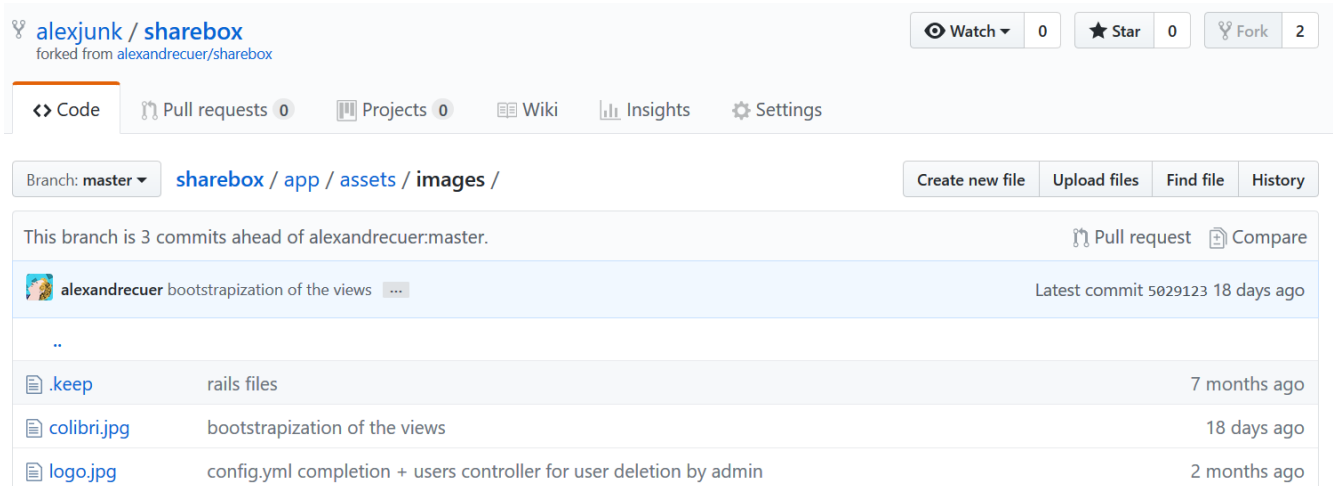


colibri.jpg is the main logo appearing above the login box

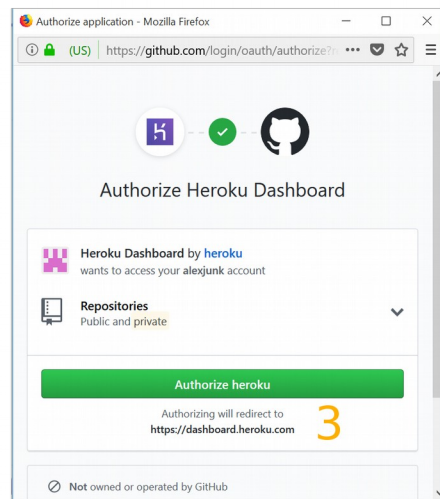logo.jpg is the logo used in emails sent by private users to public users

# Create a new Heroku app and link it to the GitHub repository previously forked

Create an heroku account if you do not have one yet, and once logged in, access to the heroku dashboard in order to create a new heroku app, here named « cerema-autun »
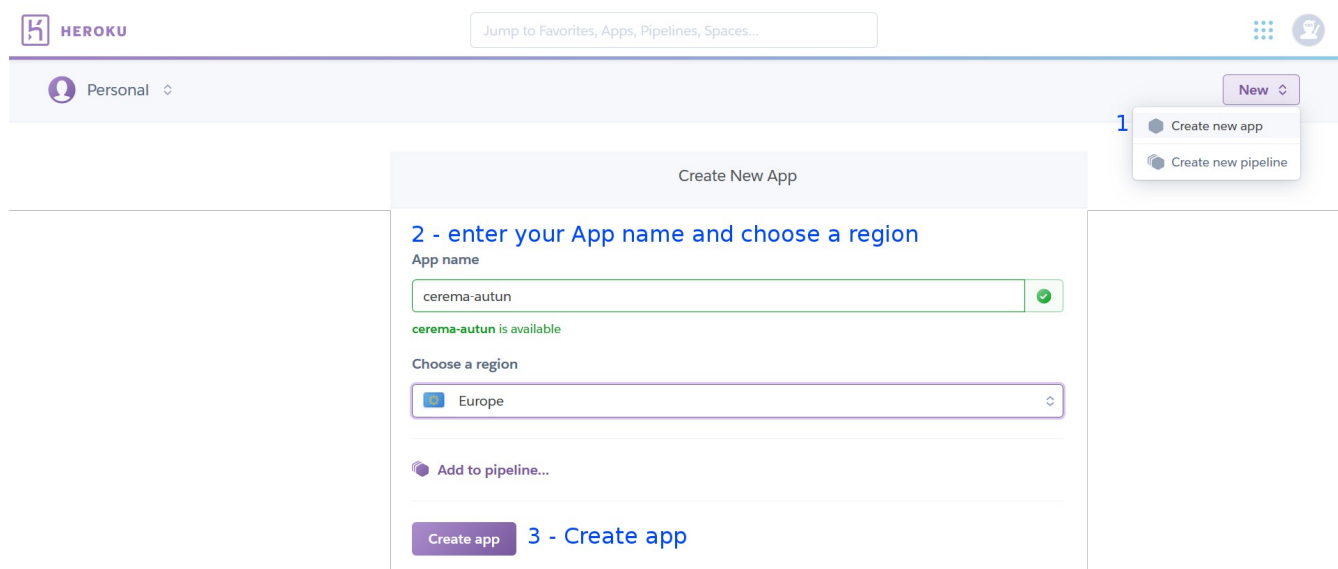
Once the application is created, you will be redirected to the application control panel. Go to the deploy tab and choose the GitHub deployment method (Please note you need to be logged into your GitHub account)

Your GitHub and heroku accounts are now linked together.

# Fill all the needed config variables

Before proceeding to a deployment, fill all the needed config vars.

11 config vars are needed by the sharebox application and if one is missing, the deployment will fail.



If the bucket does not exist, it will be created when the first file will be uploaded to S3.

Everything is ready for a manual deploy.

You can also add an extra TEAM variable if you want to allow people from your team who are not private users to proceed to surveys toward clients

# Proceed to a manual deploy

**Manual deploy**

Deploy the current state of a branch to this app.

Deploy a GitHub branch

This will deploy the current state of the branch you specify below. Learn more.

**Choose a branch to deploy**

⑂ master

**Deploy Branch**

Receive code from GitHub ✓
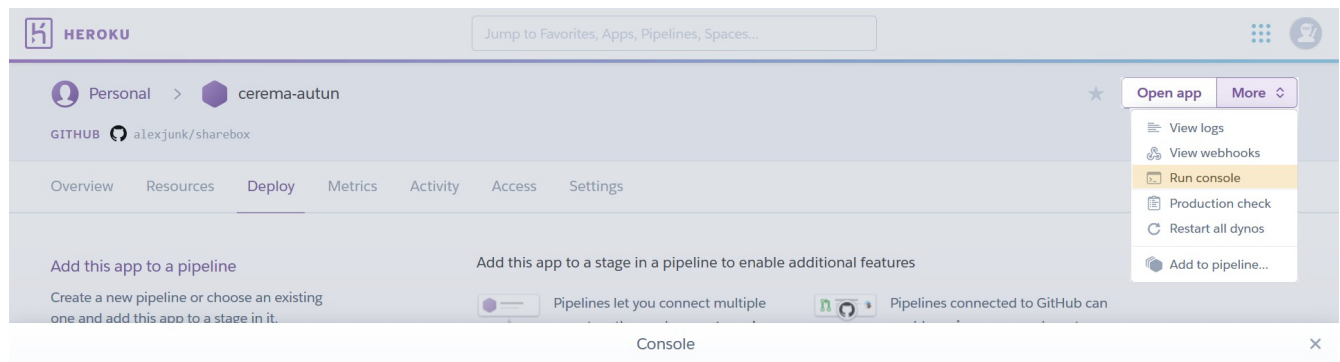
Build **master** ✓

Release phase ✓

Deploy to Heroku ✓

Your app was successfully deployed.

View

The manual deploy will initialize the missing config variables, related to Heroku and create an empty database. Just create the database tables with a rake db:schema:load command in the Heroku console and your app is on line.

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal > cerema-autun

GITHUB alexjunk/sharebox

Overview    Resources    **Deploy**    Metrics    Activity    Access    Settings

Open app    More ⌄

View logs
View webhooks
Run console
Production check
Restart all dynos
Add to pipeline...

Add this app to a pipeline

Create a new pipeline or choose an existing one and add this app to a stage in it.

Add this app to a stage in a pipeline to enable additional features

Pipelines let you connect multiple

Pipelines connected to GitHub can

Console ✕

heroku run    rake db:schema:load    Run

Try a `heroku run` command, as you would from the command line e.g. console, bash

This feature is currently in beta, send us your feedback

Please note that the first user to register in the system will be given admin rights !!