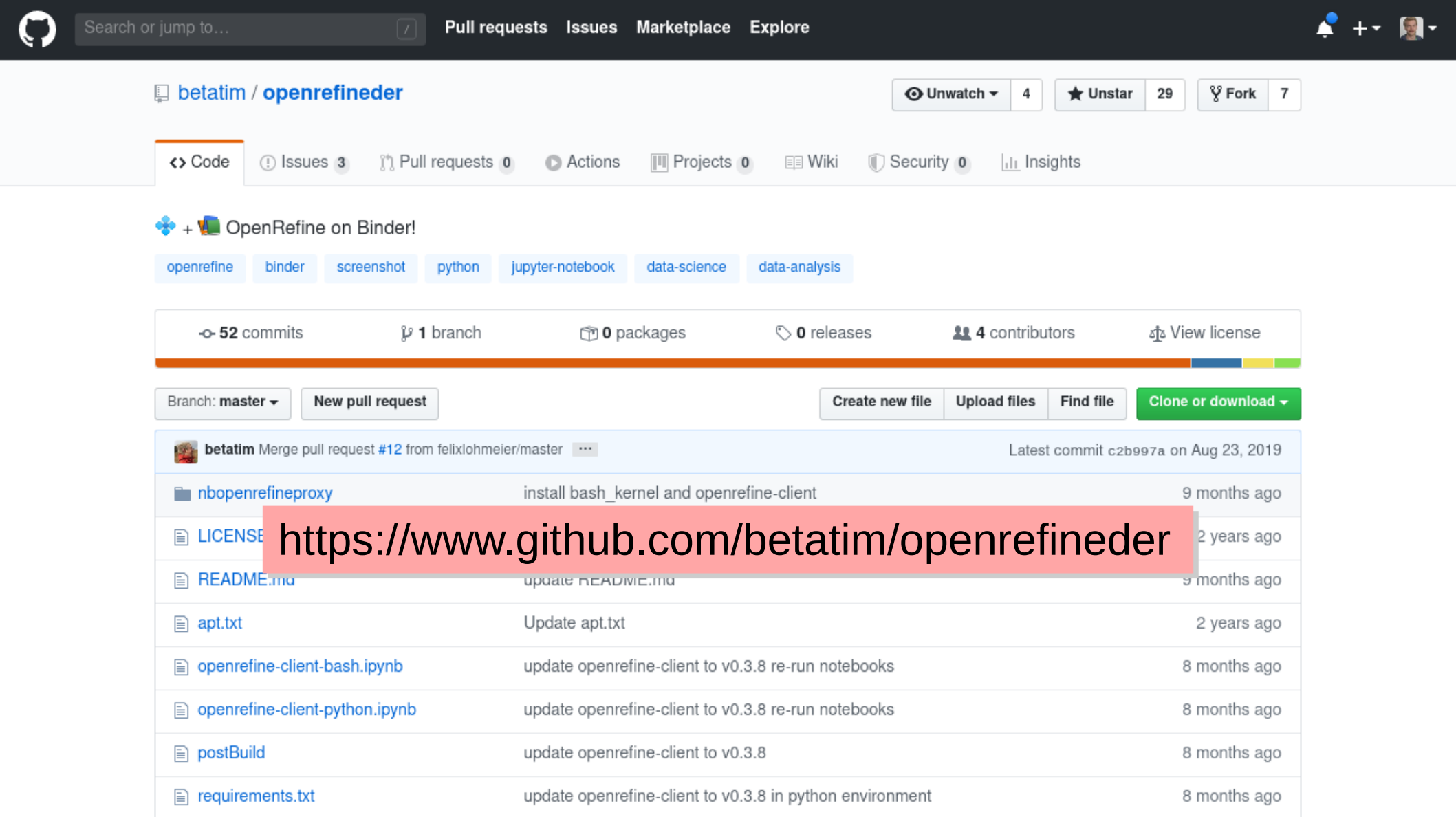


https://www.github.com/betatim/openrefineder

README.md

openrefineder

💠 + 📚 OpenRefine on Binder!

launch binder

https://mybinder.org/v2/gh/betatim/openrefineder/master

code from git repo will be instantly deployed on a web server (just for you!)

Small demo of using OpenRefine on binder. Still under 👷🚧🏗!

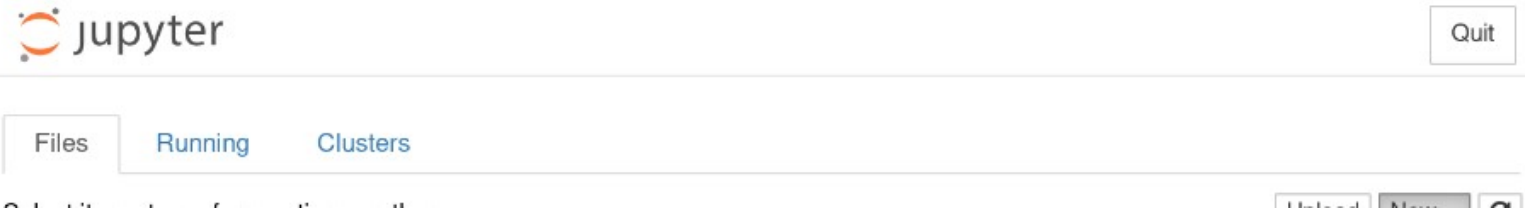
Starting OpenRefine in a binder

Quickstart

launch binder (launch binder with option urlpath=/openrefine)

From JupyterLab home screen

To access OpenRefine wait for the binder to launch. Then click "New -> OpenRefine session" on the right hand side of the screen.



Thanks to Google Cloud, OVH, GESIS Notebooks and the Turing Institute for supporting us!

binder

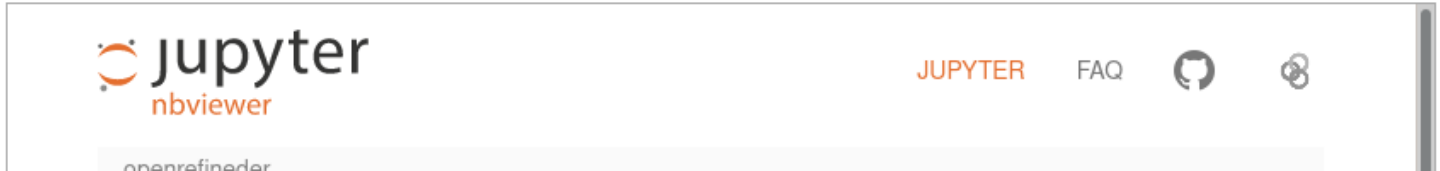
- free to use (without registration)
- 1-2 GB of RAM
- deleted after 10 minutes of inactivity

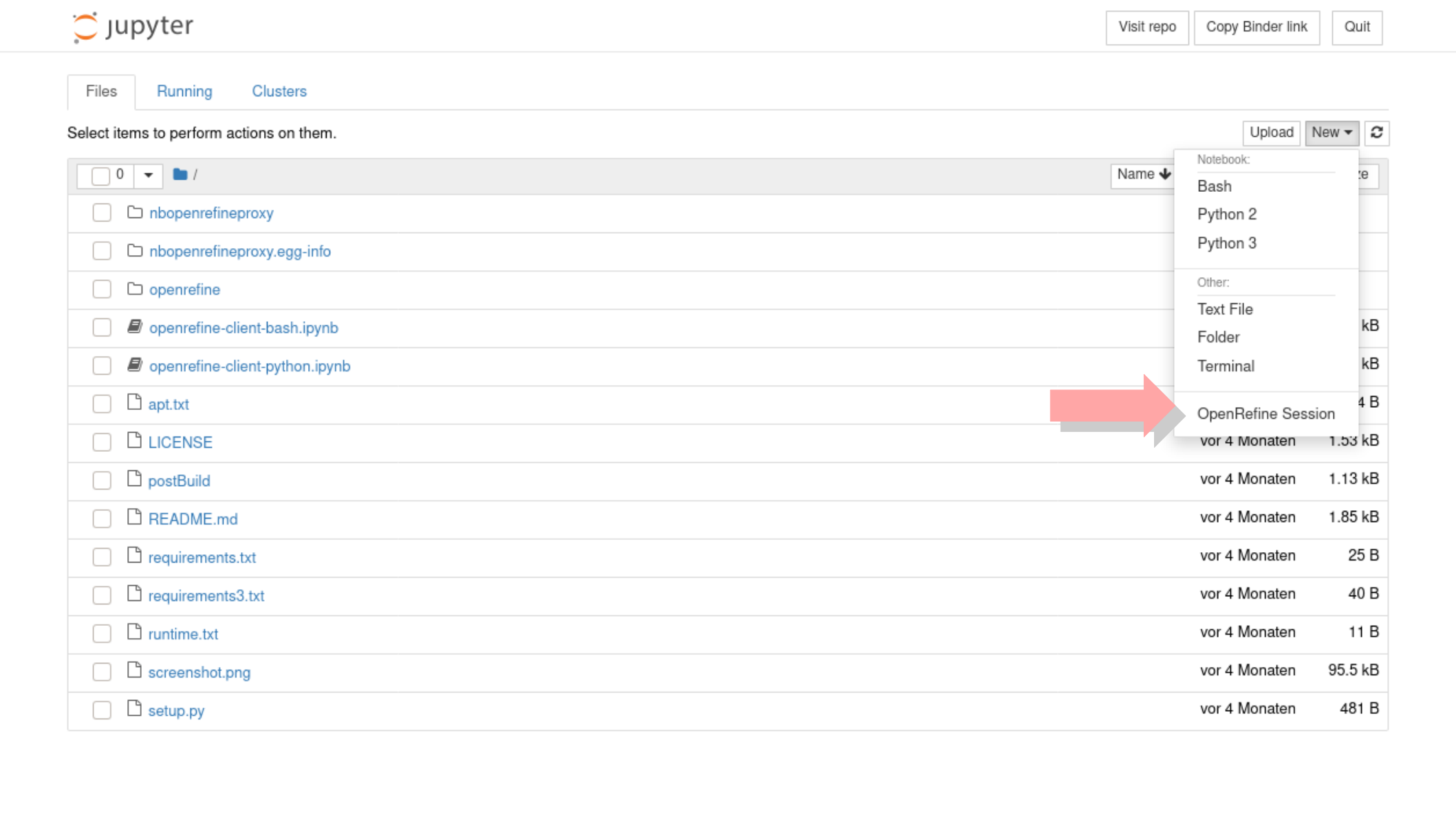
Starting repository: betatim/openrefineder/master

New to Binder? Check out the Binder Documentation for more information

Build logs show

Here's a non-interactive preview on nbviewer while we start a server for you. Your binder will open automatically when it is ready.




jupyter
Visit repo
Copy Binder link
Quit
Files
Running
Clusters
Select items to perform actions on them.
Upload
New
0
/
Name
Notebook:
Bash
Python 2
Python 3
Other:
Text File
Folder
Terminal
OpenRefine Session
nbopenrefineproxy
nbopenrefineproxy.egg-info
openrefine
openrefine-client-bash.ipynb
openrefine-client-python.ipynb
apt.txt
LICENSE
postBuild
README.md
requirements.txt
requirements3.txt
runtime.txt
screenshot.png
setup.py
vor 4 Monaten
1.13 kB
1.85 kB
25 B
40 B
11 B
95.5 kB
481 B

Create Project
Open Project
Import Project
Language Settings

Create a project by importing data. What kinds of data files can I import?

TSV, CSV, *SV, Excel (.xls and .xlsx), JSON, XML, RDF as XML, and Google Data documents are all supported. Support for other formats can be added with OpenRefine extensions.

Get data from

This Computer

Web Addresses (URLs)

Clipboard

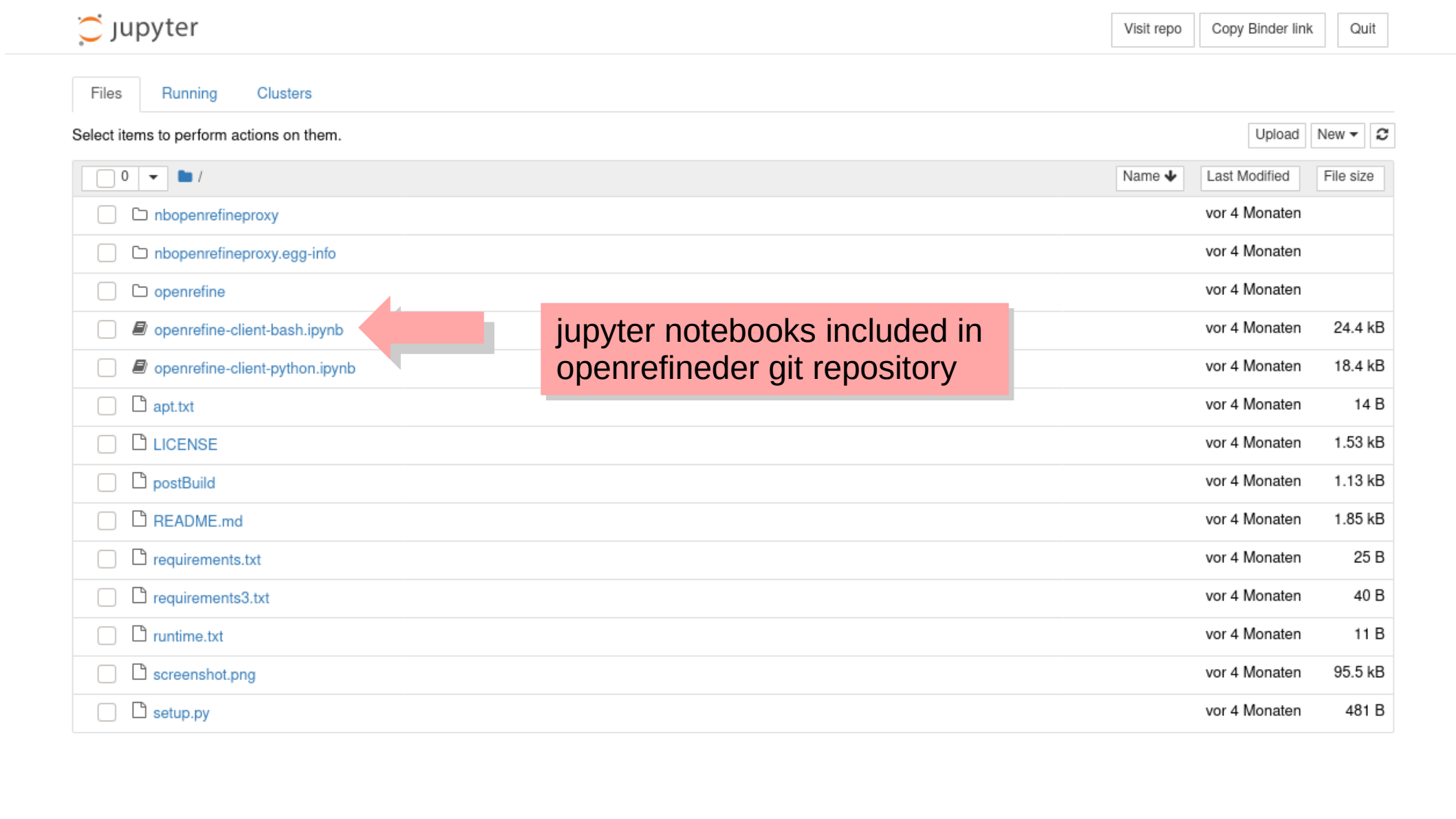
Database

Google Data

Locate one or more files on your computer to upload:

Browse... No files selected.

Next »


jupyter
Visit repo
Copy Binder link
Quit
Files
Running
Clusters
Select items to perform actions on them.
Upload
New
0
/
Name
Last Modified
File size
nbopenrefineproxy
vor 4 Monaten
nbopenrefineproxy.egg-info
vor 4 Monaten
openrefine
vor 4 Monaten
openrefine-client-bash.ipynb
vor 4 Monaten
24.4 kB
openrefine-client-python.ipynb
vor 4 Monaten
18.4 kB
apt.txt
vor 4 Monaten
14 B
LICENSE
vor 4 Monaten
1.53 kB
postBuild
vor 4 Monaten
1.13 kB
README.md
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requirements.txt
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40 B
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vor 4 Monaten
11 B
screenshot.png
vor 4 Monaten
95.5 kB
setup.py
vor 4 Monaten
481 B
jupyter notebooks included in openrefineder git repository

jupyter openrefine-client-bash (unsaved changes)

Visit repo | Copy Binder link

File Edit View Insert Cell Kernel Widgets Help

Not Trusted | Bash

Run | Markdown

Create project

Download sample data

In [4]:
```
openrefine-client --download "https://git.io/fj5hF" --output=duplicates.csv
```

```
Download to file duplicates.csv complete
```

Import file into OpenRefine

In [5]:
```
openrefine-client --create duplicates.csv
```

```
id: 1835243287925
rows: 10
```

learn how to automate OpenRefine workflows with the openrefine-client

List all projects

In [6]:
```
openrefine-client --list
```

```
 1835243287925: duplicates
```

Show project metadata

In [7]:
```
openrefine-client --info "duplicates"
```

```
                id: 1835243287925
               url: http://127.0.0.1:3333/project?project=1835243287925
              name: duplicates
```

Create project

Download sample data

Jupyter notebook

```
In [4]: openrefine-client --download "https://git.io/fj5hF" --output=duplicates.csv
```

```
Download to file duplicates.csv complete
```

Import file into OpenRefine

```
In [5]: openrefine-client --create duplicates.csv
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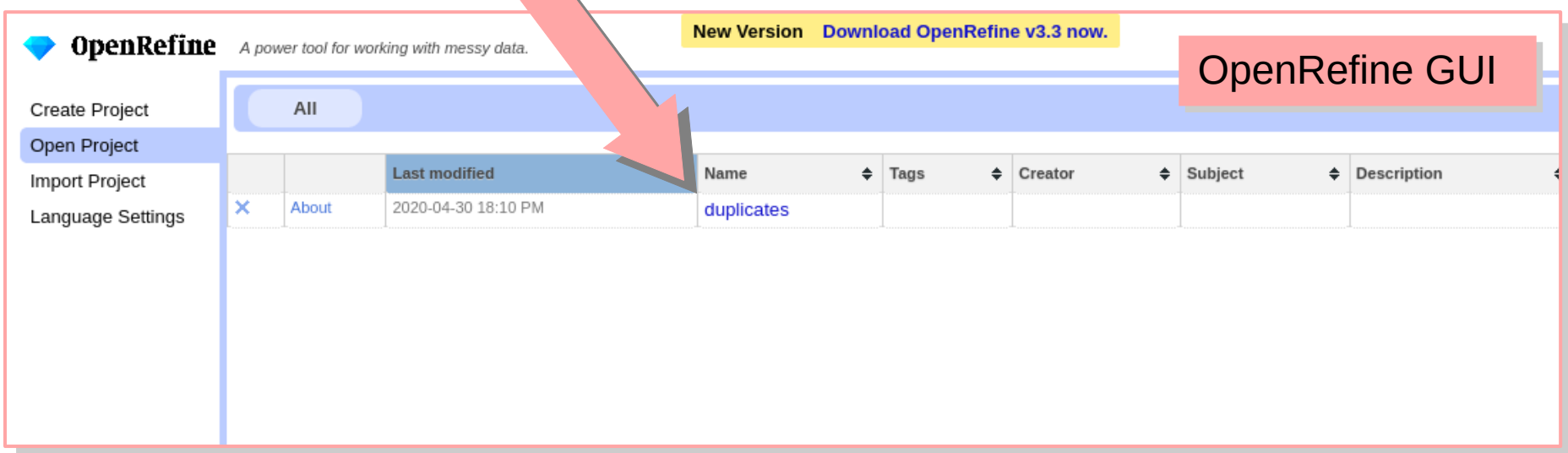
```
id: 1835243287925
rows: 10
```