

# OpenRefine

For this workshop you will need to download OpenRefine. While OpenRefine runs inside a web browser, it works locally on your computer and not in the cloud.

## Windows Installation

Check that you have either the Firefox or the Chrome browser installed and set as your default browser. **OpenRefine runs in your default browser.** It will not run correctly in Internet Explorer.

Download software from <https://openrefine.org/download.html>

OpenRefine requires the Java environment installed on your machine. If you have Java already installed (likely if you use your own computer), use the standard “Windows kit”. UL laptops do not have Java by default, so download the “Windows kit with embedded Java”.

Create a new directory called OpenRefine.

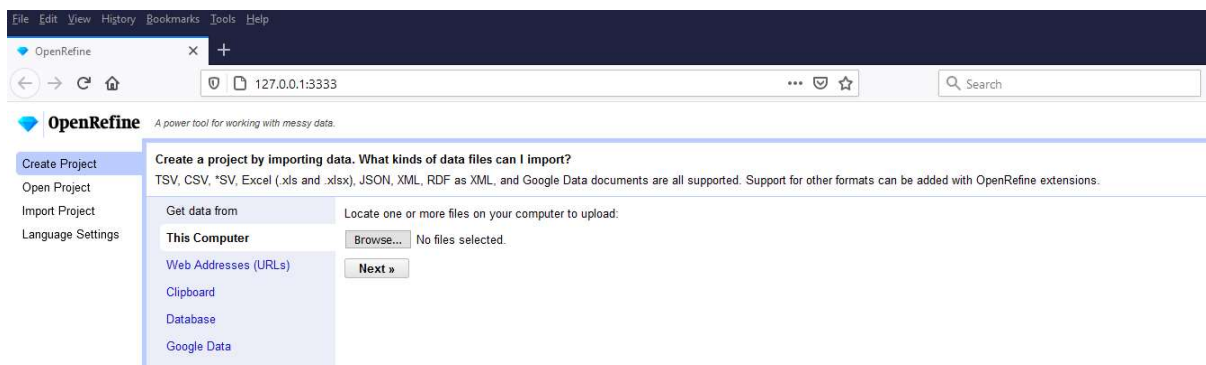
Unzip the downloaded file into the OpenRefine directory by right-clicking and selecting "Extract ...".

Go to your newly created OpenRefine directory.

Launch OpenRefine by clicking `openrefine.exe` (this will launch a command prompt window, but you can ignore that - just wait for OpenRefine to open in the browser).

If you are using a different browser, or if OpenRefine does not automatically open for you, point your browser at <http://127.0.0.1:3333/> or <http://localhost:3333> to use the program.

If you see something like the picture below in your browser, you are ready for the workshop:



## MacOS Installation

Check that you have either the Firefox or the Chrome browser installed and set as your default browser. **OpenRefine runs in your default browser.** It may not run correctly in Safari.

Download software from <https://openrefine.org/download.html> .

Create a new directory called OpenRefine.

Unzip the downloaded file into the OpenRefine directory by double-clicking it.

Go to your newly created OpenRefine directory.

Launch OpenRefine by dragging the icon into the Applications folder.

Use `Ctrl-click/Open ...` to launch it.

If you are using a different browser, or if OpenRefine does not automatically open for you, point your browser at <http://127.0.0.1:3333/> or <http://localhost:3333> to use the program.

## Linux Installation

Check that you have either the Firefox or the Chrome browser installed and set as your default browser. **OpenRefine runs in your default browser.** You also need to have the Java environment installed.

Download software from <https://openrefine.org/download.html>.

Make a directory called OpenRefine.

Unzip the downloaded file into the OpenRefine directory.

Go to your newly created OpenRefine directory.

Launch OpenRefine by entering `./refine` into the terminal within the OpenRefine directory.

If you are using a different browser, or if OpenRefine does not automatically open for you, point your browser at <http://127.0.0.1:3333/> or <http://localhost:3333> to use the program.