

# Introduction to OpenRefine Workshop

---

## Downloading OpenRefine

OpenRefine is installed locally on your computer, even though it uses a web browser as the user interface. A copy of your data files are saved locally on your computer.

- 1) Go to [openrefine.org](http://openrefine.org) and click on download, <http://openrefine.org/download.html>
- 2) Depending on what computer you have, under OpenRefine 3.0 Beta click on Windows kit, Mac Kit or Linux kit and follow the instructions.

For more detailed information on installing OpenRefine on your computer go here:

<https://github.com/OpenRefine/OpenRefine/wiki/Installation-Instructions>

## Set Up

Download the zip file from [tinyurl.com/FDLC2019OPENREFINE](http://tinyurl.com/FDLC2019OPENREFINE) and save it in a folder on the desktop.

## Opening OpenRefine

PC: Run by double-clicking on the OpenRefine diamond icon to open the OpenRefine interface.

Macs: Use Chrome or Firefox to manually run OpenRefine by going to <http://localhost:3333/> or <http://127.0.0.1:3333/> to find the Refine interface.

Or run by double clicking on the OpenRefine icon in the Applications folder. If you click on the OpenRefine icon and get a message regarding opening an app from an unidentified developer, please do the following:

- 1) In the Finder, locate OpenRefine in Applications. Don't use Launchpad to do this. Launchpad doesn't allow you to access the shortcut menu.
- 2) Control-click the app icon, then choose Open from the shortcut menu.
- 3) Click Open.

## Shutting Down OpenRefine

Shutdown by clicking the OpenRefine icon in the dock (or anywhere on the OpenRefine interface) and then typing Command-Q.