



OpenRefine

Overzicht online les- en hulpmaterialen OpenRefine

(tutorials, cursussen, documentatie, howto's, video's etc.)

(Olaf Janssen, KB, 22 juni 2023)

1) Basic tutorials

Library Carpentry: OpenRefine

<https://librarycarpentry.org/lc-open-refine/> +

<https://groups.google.com/g/openrefine/c/ZFx5w2Gld9w/m/l-0FHC2bBgAJ>

These 13 Library Carpentry lessons introduces people working in library- and information-related roles to working with data in OpenRefine. At the conclusion of the lessons you will understand what the OpenRefine software does and how to use the OpenRefine software to work with data files

Nederlandse vertaling (zie [ook hier](#)):

<https://web.archive.org/web/20201128130305/https://www.zelfdoeninz.nl/info-tips/online-cursus-openrefine/>

OpenRefine Beginners Tutorial

https://media.ed.ac.uk/media/OpenRefine+Beginners+Tutorial/0_y5bxsswq

University of Edinburgh - This tutorial will cover the basics of using OpenRefine. Contents include: opening and uploading a spreadsheet onto OpenRefine, reconciling data, building a schema and uploading data from the spreadsheet onto Wikidata.

Getting Started with Data Cleaning and OpenRefine - <https://guides.library.unlv.edu/open-refine/data-cleaning>

This guide is meant to introduce readers to the importance of data cleaning through a useful tool for working with "messy" data, OpenRefine.

Getting started with OpenRefine by Thomas Padilla - <https://thomaspadilla.org/dataprep/>

This guide is a companion to the [Data Preparation for Digital Humanities Research](#) workshop. It is designed to help you begin using [OpenRefine](#) to facet data, filter data, cluster data and transform data.

Cleaning Data with OpenRefine, John Little - <https://libjohn.github.io/openrefine/index.html>

This lab workbook contains hands-on material supplementing the OpenRefine workshops taught by [John Little](#) and hosted by the [Data & Visualization Services Department](#), Duke University Libraries.

2) Advanced tutorials

Getty Vocabularies OpenRefine Tutorial and Tips for Advanced Users

https://www.getty.edu/research/tools/vocabularies/obtain/getty_vocabularies_openrefine_tutorial.pdf

How to use the Getty Vocabularies Reconciliation Service for OpenRefine: Step by Step Process from Program Installation to Implementation

Verrijk je collectie met termen: Handleiding Reconciliation met OpenRefine en het Termennetwerk

<https://zenodo.org/record/7728880>

Wil je erfgoeddata snel voorzien van de juiste termen (met unieke identifier)? Dat kan met het openresourceprogramma OpenRefine. Deze handleiding legt stap-voor-stap uit wat je als collectiebeheerder kunt doen om je informatie in bulk te verrijken met termen via het Termennetwerk. Het Termennetwerk biedt deze 'reconciliation service' voor bijvoorbeeld de Art & Architecture Thesaurus, Archeologische Basisregister, Cultuurhistorische Thesaurus, GeoNames, RKDartists, WO2-thesaurus.

Free your metadata website - <https://freeyourmetadata.org/>

Learn how to get more value out of metadata easily (using OpenRefine) - Linked Data for Libraries, Archives, and Museums

Cleaning Data with OpenRefine by Seth van Hooland, Ruben Verborgh and Max De Wilde

<https://programminghistorian.org/en/lessons/cleaning-data-with-openrefine>

This tutorial focuses on how scholars can diagnose and act upon the accuracy of data (using OpenRefine)

3) OpenRefine & Wikidata

OpenRefine as a tool for Wikidata - <https://www.wikidata.org/wiki/Wikidata:Tools/OpenRefine>

This page gathers OpenRefine recipes that can be useful to import datasets into Wikidata, or augment datasets with additional data extracted from Wikidata.

OpenRefine tutorials on Wikidata

<https://www.wikidata.org/wiki/Wikidata:Tools/OpenRefine/Editing#Tutorials>

4) GREL

GREL, expressions and functions (OpenRefine manual)

<https://openrefine.org/docs/manual/grel> + <https://openrefine.org/docs/manual/expressions> + <https://openrefine.org/docs/manual/grelfunctions>

GREL, or Google Refine Expression Language, is a language used to work with and manipulate data, cells, and columns in OpenRefine.

OpenRefine GREL recipes - <https://github.com/OpenRefine/OpenRefine/wiki/Recipes>

This page collects OpenRefine recipes, small workflows and code fragments that show you how to achieve specific things with OpenRefine. Where folks might have solved a similar problem as yours.

Handout Workshop Open Refine, Adlib gebruikersgroep, 30.04.2015

https://www.adlibug.nl/wp-content/uploads/2015/05/20150430_Handout_Open_Refine_workshop.pdf

The GREL expressions in this handout are very useful!

5) Help, manuals, documentation and community

OpenRefine official user manual - <https://openrefine.org/docs>

This manual is designed to comprehensively walk through every aspect of setting up and using OpenRefine, including every interface function and feature.

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

Official List of OpenRefine External Resources

<https://github.com/OpenRefine/OpenRefine/wiki/External-Resources>

This page lists tutorials and resources developed outside the official [OpenRefine wiki](#).

OpenRefine troubleshooting - <https://openrefine.org/docs/manual/troubleshooting>

OpenRefine's community forum - <https://forum.openrefine.org/>

OpenRefine FAQs - <https://github.com/OpenRefine/OpenRefine/wiki/FAQ>

This is a collection of frequently asked questions on OpenRefine. Feel free to ask your own question on [the OpenRefine mailing list](#) and we'll try to answer to the best of our abilities and add them to this list.

OpenRefine's mailing list (archive) - <https://groups.google.com/forum/#!forum/openrefine>

Until November 25, 2022, this was the user mailing list for OpenRefine, a free, open source tool for working with messy data (formerly Google Refine and Freebase Gridworks).

OpenRefine questions on StackOverflow - <https://stackoverflow.com/questions/tagged/openrefine>