

Hands-On Tutorial

Automatisierte Datenverarbeitung
mit OpenRefine

Felix Lohmeier

DINI AG KIM WS 2019, 2./3. April, Mannheim

- Messy Data 4
- OpenRefine 8
- Vorwäsche 12
- 30 Wäsche 18
- Handwäsche 25
- 40 Wäsche 27
- Handwäsche 39
- 60 Wäsche 41
- Handwäsche 54
- 95 Wäsche 56
- Handwäsche 63
- Nicht bügeln 65
- Handwäsche 71
- Bleichen 73
- Handwäsche 90
- Trocknen 92
- Nicht waschbar 98



OpenRefine for Libraries

Maike Kittelmann

DINI KIM
Workshop 2016

Pulse

[Contributors](#)[Community](#)[Commits](#)[Code frequency](#)[Dependency graph](#)[Network](#)[Forks](#)

March 2, 2019 – April 2, 2019

Period: 1 month ▾

Overview

6 Active Pull Requests

30 Active Issues



5

Merged Pull Requests



1

Proposed Pull Request



12

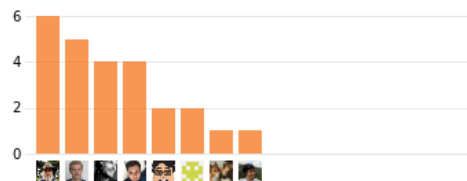
Closed Issues



18

New Issues

Excluding merges, **8 authors** have pushed **25 commits** to master and **25 commits** to all branches. On master, **22 files** have changed and there have been **958 additions** and **113 deletions**.

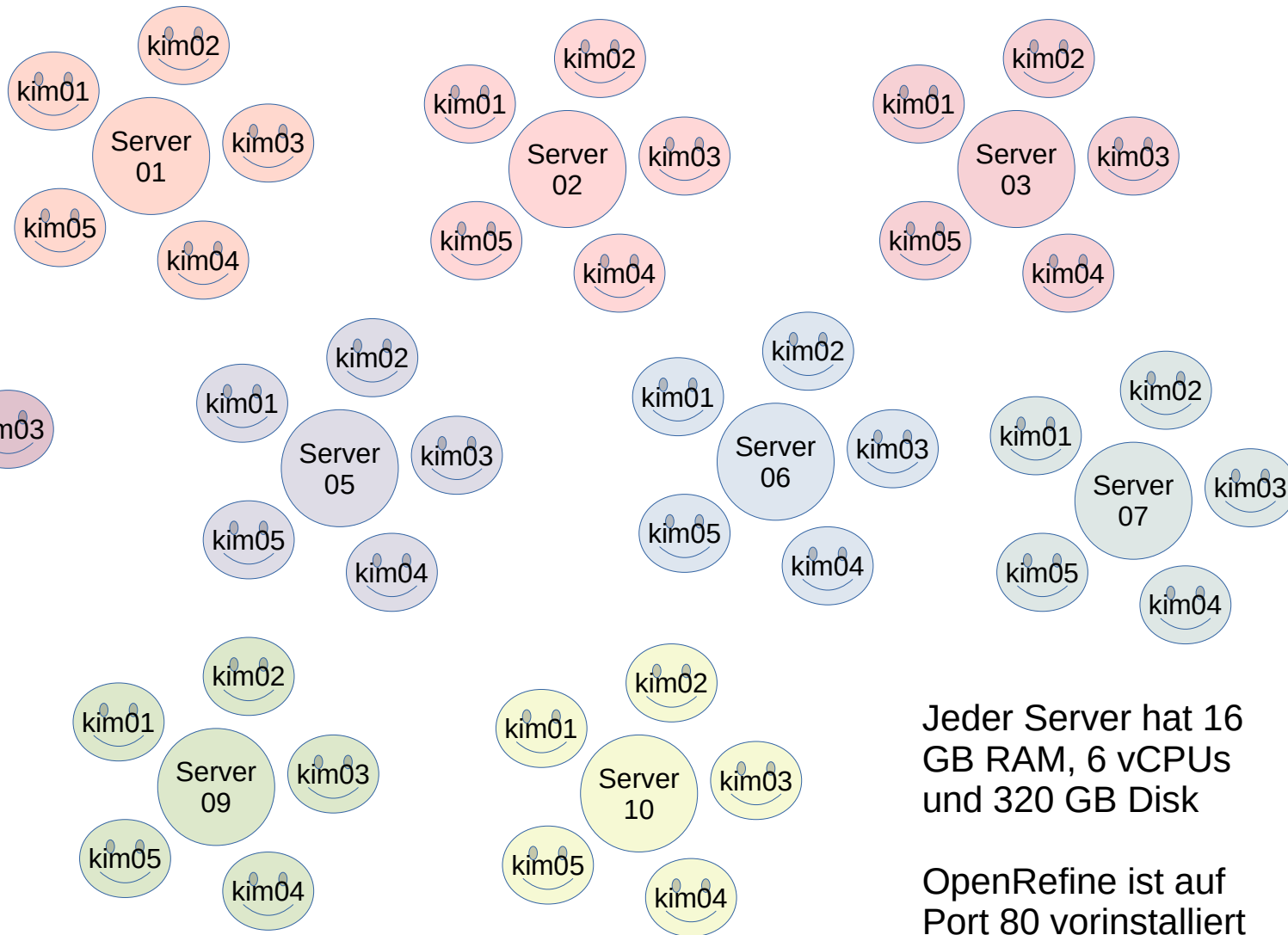


🔗 5 Pull requests merged by 3 people

Merged #1997 [Update from Weblate](#) 6 days agoMerged #1993 [RandomNumber and InArray GREL functions](#) 7 days agoMerged #1985 [Cross error reporting](#) 9 days agoMerged #1982 [Update from Weblate](#) 20 days agoMerged #1979 [Add custom text facet recipes from the wiki to "All" menu](#) 21 days ago

50 Teilnehmer*innen:
Je 5 Personen teilen
sich einen Server

IP-Adresse und
Benutzername auf
Handout



Jeder Server hat 16
GB RAM, 6 vCPUs
und 320 GB Disk

OpenRefine ist auf
Port 80 vorinstalliert

Third-party software libraries

Libraries using the [OpenRefine API](#):

Python

- [refine-client-py](#)
 - Or this fork of the above with an extended CLI [openrefine-client](#)
- [refine-python](#)

Ruby

- [refine-ruby](#)
 - The above is a maintained fork of [google-refine](#)
- [google_refine](#)

NodeJS

- [node-openrefine](#)

R

- [rrefine](#)

PHP

- [openrefine-php-client](#)

Java

- [refine-java](#)

opencultureconsulting / **openrefine-client**
forked from PaulMakepeace/refine-client-py

Unwatch 9 Star 23 Fork 73

Code Issues 0 Pull requests 0 Insights Settings

The OpenRefine Python Client Library from PaulMakepeace provides an interface to communicating with an OpenRefine server. [Edit](#)
This fork extends the command line interface (CLI) and supports communication between docker containers. <https://hub.docker.com/r/felixlohmeie...>

openrefine client python batch docker processing etl code4lib Manage topics

194 commits 1 branch 6 releases 4 contributors GPL-3.0

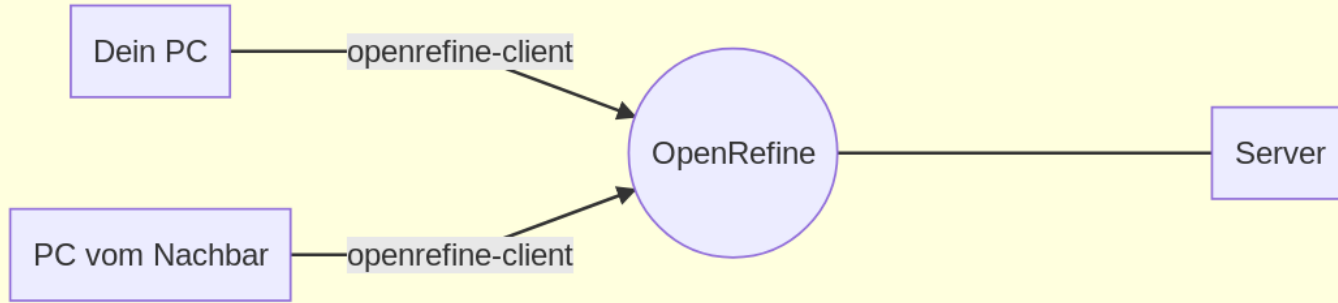
Download

One-file-executables:

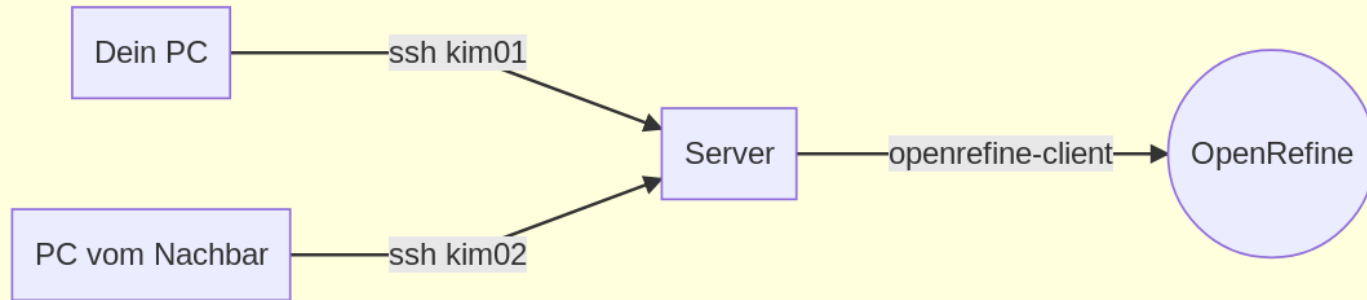
- Linux: [openrefine-client_0-3-4_linux-64bit](#) (4,7 MB)
- Windows: [openrefine-client_0-3-4_windows.exe](#) (4,9 MB)
- Mac: [openrefine-client_0-3-4_mac](#) (4,4 MB)

For native Python installation on Windows, Mac or Linux see [Installation](#) below.

Teil 1: OpenRefine über die Kommandozeile steuern



Teil 2: Vollautomatische Datenverarbeitung mit Bash-Skripten



<> Code

! Issues 0

Pull requests 0

Insights

Settings

Hands-On-Tutorial Automatisierte Datenverarbeitung mit OpenRefine auf DINI AG KIM Workshop am 2./3.4.2019 in Mannheim

Edit

openrefine

metadata

code4lib

batch

bash

batch-processing

etl

Manage topics

15 commits

1 branch

0 releases

1 contributor

GPL-3.0

Branch: master

New pull request

Create new file

Upload files

Find File

Clone or download



felixlohmeier Kommentare und Echos

Latest commit a87722a 8 hours ago

LICENSE	change license to GPLv3	17 hours ago
README.md	liesmich	11 hours ago
doaj-article-sample.csv	Quelle: https://librarycarpentry.org/lc-open-refine/setup.html	17 hours ago
doaj-openrefine.json	join ergänzt, damit row = record	14 hours ago
handout-teil1.md	Handout	8 hours ago
handout-teil1.pdf	Handout	8 hours ago
openrefine-client_0-3-4_linux-64bit	openrefine-client ausführbar	11 hours ago
openrefine-client_0-3-4_mac	openrefine-client ausführbar	11 hours ago
openrefine-client_0-3-4_windows....	openrefine-client ausführbar	11 hours ago
powerhouse-openrefine.json	Transformationsregeln für Tutorial Programming Historian	15 hours ago
powerhouse.tsv	Quelle: https://programminghistorian.org/en/lessons/cleaning-data-wit...	17 hours ago
server-installieren.md	layout	10 hours ago
skelett.sh	Kommentare und Echos	8 hours ago