

# The SSH Open Marketplace

CLARIN Conference 2022  
SSH Open Cluster: Life After SSHOC

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This presentation is the result of a collaborative work! [Meet the team!](#)



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[marketplace.sshopencloud.eu](https://marketplace.sshopencloud.eu)

The SSH Open Marketplace is maintained and will be further developed by three European Research Infrastructures - DARIAH, CLARIN and CESSDA - and their national partners. It was developed as part of the "Social Sciences and Humanities Open Cloud" SSHOC project, European Union's Horizon 2020 project call H2020-INFRAEOSC-04-2018, grant agreement #823782.





## Screencast: Processing Europeana Newspaper Collections with CLARIN Services and Notebooks

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This screencast demonstrates how to apply Natural Language Processing services from CLARIN to analyse newspaper texts, using a Jupyter Notebook to document the whole process.

This screencast accompanies the tutorial "Jupyter notebooks for Europeana newspaper text resource processing with CLARIN NLP tools".



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#### CONTEXT

See also <https://www.clarin.eu/notebooks>

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## Related items (1)



### Jupyter notebooks for Europeana newspaper text resource processing with CLARIN NLP tools

Binder These notebooks have been designed to help getting started with the processing historical text resources (from Europeana Newspapers) with natural language processing (NLP) tools (from CLARIN) using Jupyter...

[Read more](#)

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# Workflows



## Create a dictionary in TEI

### Workflow steps (5)

- 1 Build the model of the dictionary
- 2 Create a corpus of useful resources for the dictionary.
- 3 **Setting up the editing environment**
- 4 Setting up the publishing environment
- 5 Provide for long-term availability

3

### Setting up the editing environment

Collapse ▲

Choose a tool for editing the dictionary, and also consider the back-end. For the latter one, we can discern two prototypical approaches: systems based on relational databases (MySQL, PostgreSQL etc.) and native XML databases (eXist, BaseX).

#### Related items (4)



#### Dictionary Writing Systems \& Corpus Query Systems

No description provided.

[Read more](#)



#### BaseX Documentation

BaseX is a light-weight, high-performance and scalable XML Database and an XQuery 3.1 Processor with full support for the W3C Update...

[Read more](#)



#### Introducing Lexonomy: an open-source dictionary writing and publishing system

This demo introduces Lexonomy [www.lexonomy.eu](http://www.lexonomy.eu), a free, open-source, web-based dictionary writing and publishing system. In...

[Read more](#)



#### VLE - Viennese Lexicographic Editor

VLE is an experimental piece of software that first came into existence as a by-product of a collaborative glossary editing project carried out ...

[Read more](#)



# SSH Open Marketplace Governance “scheme”

## 3 ERICs service agreement

DARIAH, CLARIN & CESSDA signing a collaborative and **binding agreement** and giving resources to maintain and further develop the SSH Open Marketplace after the end of the SSHOC project.

**Service provision** ensured by ACDH-CH and PSNC



## Research communities / User contributions

The SSH Open Marketplace is designed as to support community curation. Contributors can add or enrich existing content via a user-friendly interface

Hands-on sessions are the main means envisioned to support contributions.

## Editorial Board & the day-to-day operations

Incl. moderators and administrators who take care of the maintenance, data quality and curation of the SSH Open Marketplace. They are also in charge of the community engagement.

Clara Petitfils, Suzanne Dumouchel, Nicolas Larrousse, Edward J. Gray, Laure Barbot, Arnaud Roi, Matej Ďurčo, Klaus Illmayer, Stefan Buddenbohm, & Tomasz Parkola. (2021). D7.5 Marketplace - Governance. <https://doi.org/10.5281/zenodo.5608487>