VocBench Data Import

With Sheet2RDF

Armando Stellato, Phil Stacey, Eugene Morozov
Open Source KO and Reference Data Stack

- Taxonomy Management
  - Protégé

- Taxonomy Publication
  - SMW
  - Wikibase
  - Skosmos
  - jekyll
  - PMKI

- Subject Indexing
  - annif

- Document Management
  - ejprints

Linked Data Storage

- rdf4j
By the end of this workshop series you’ll be familiar with features of VocBench and have some hands-on experience with it.
## VocBench Workshops Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 6th, 2021</td>
<td>Introducing VocBench</td>
</tr>
<tr>
<td>May 4th, 2021</td>
<td>VocBench Data Import with Sheet2RDF</td>
</tr>
<tr>
<td>June 1st, 2021</td>
<td>VocBench Vocabulary Versioning and Data Catalogue</td>
</tr>
</tbody>
</table>
VocBench instance available for the duration of the series
https://vocbench.subjectpredicateobject.com/vocbench3

We’ve pre-created usernames and passwords.
Send us a message on Zoom if you would like one to play along.

You can change password if you wish.
No personal details are used or stored.
Data for all projects used or created is encrypted.

Tutorial files are available on
https://github.com/iskouk/vocbench-workshop-202105/releases/tag/1.0.0
VocBench data import introduction and quick demo by Armando Stellato
VocBench hands on
by Phil Stacey
Welcome to VocBench

VocBench is a web-based, multilingual, collaborative development platform for managing OWL ontologies, SKOS/SLIM thesauri, Concept澜 lesions and generic RDF datasets. VocBench is powered by the Semantic Turkey Knowledge Acquisition and Management framework.
<table>
<thead>
<tr>
<th>Name</th>
<th>Model</th>
<th>Lexicalization</th>
<th>History</th>
<th>Validation</th>
<th>Repository Location</th>
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<tbody>
<tr>
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</tbody>
</table>
Welcome to VocBench

VocBench is a web-based, multilingual, collaborative development platform for managing OWL ontologies, SKOS/XL thesauri, ConceptNet lexicons and generic RDF datasets.

VocBench is powered by the Semantic Turkey Knowledge Acquisition and Management framework.
Here it is possible to create and configure a sequence of transformers to be applied during the load process.
<table>
<thead>
<tr>
<th>Subject</th>
<th>Predicate</th>
<th>Object</th>
</tr>
</thead>
<tbody>
<tr>
<td>edisnConcept</td>
<td>a SKOS concept</td>
<td>a concept</td>
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</tbody>
</table>

Prefix: `<http://dbpedia.org/resource/`
Operation done

The generated rules have been added.
References

- VocBench: [http://vocbench.uniroma2.it/](http://vocbench.uniroma2.it/)
- ISKO UK: [https://www.iskouk.org/](https://www.iskouk.org/)
- Workshop instance of VocBench: [https://vocbench.subjectpredicateobject.com/vocbench3](https://vocbench.subjectpredicateobject.com/vocbench3)