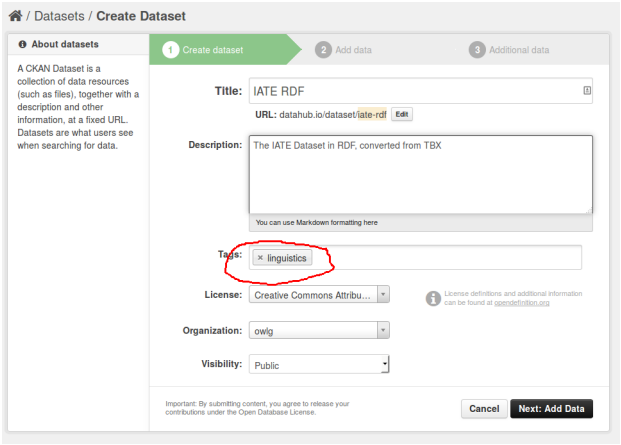
Contributing to the Linguistic Linked Open Data Cloud

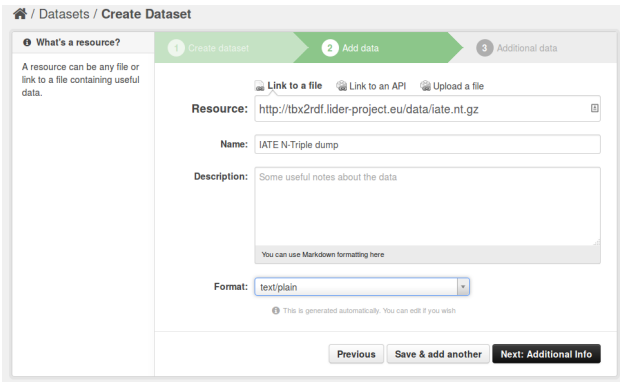
This card describes how you can contribute a resource to the linguistic linked open data cloud by registering it with Datahub. This card is intended for people who have a dataset in linked data and wish to make it visibile in the LLOD cloud diagram

Registering with Datahub

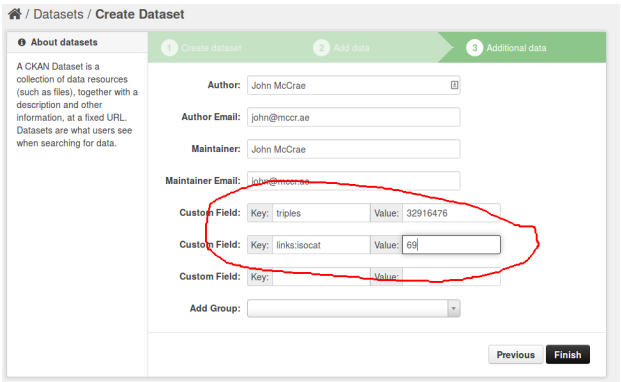
Go to http://datahub.io and choose “Add Dataset”



Give title, description and license and tag as *linguistics* and one of *corpus, lexicon, language_description*



Add two custom fields giving the size of your resource and the links to other datasets. The key for links is `links:xxx` where `xxx` is the dataset name in Datahub



Requirements

Resolvable

There must be resolvable http:// (or https://) URIs.

You must be able to provide a URL giving at least one example e.g., `http://www.myproject.com/example.rdf`

Links

The dataset must be connected via RDF links to a dataset that is already in the diagram. This means, either your dataset must use URIs from the other dataset, or vice versa. We require at least 50 links.

Accessible

Access of the entire dataset must be possible via RDF crawling, via an RDF dump, or via a SPARQL endpoint.

This may be provided by either ensuring

1. There is an "index" page with links to every part of the resource
2. The result is downloadable as a single file or a zip of files
3. All the data is loaded into a RDF store and is queriable using SPARQL

RDF

They must resolve, with or without content negotiation, to RDF data in one of the popular RDF formats (RDFa, RDF/XML, Turtle, N-Triples)

The example URL must return a valid RDF document in RDF/XML to the following query

```
curl -L -H "Accept: application/rdf+xml" \
  http://www.myproject.com/example.rdf
```

1000 Triples

The dataset must contain at least 1000 triples.

If your dataset is greater than 1MB in size it will likely fit this criterion.

Linguistic

Your data must be a language resource

We define language resources as follows:

Language resources include language data and descriptions in machine readable form used to assist and augment language processing applications, such as written or spoken corpora and lexica, multimodal resources, grammars, terminology or domain specific databases and dictionaries, ontologies, multimedia databases