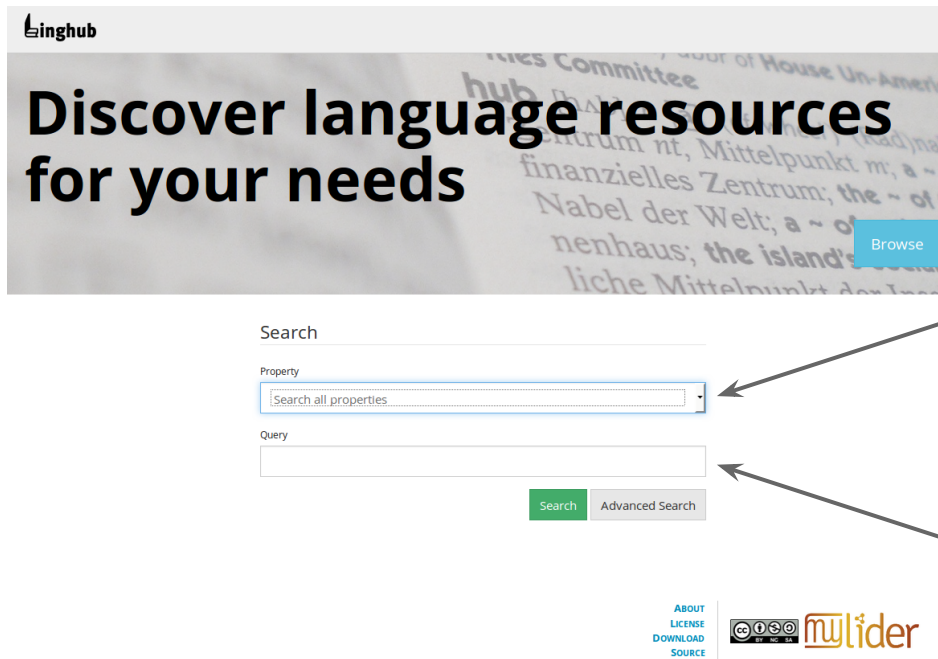


# Discovering Language Resources with Linghub

This card describes how you can discover language resources with Linghub. This card is intended for people who need a language resource for a given NLP task.

## Querying Linghub



Select a property

Free text search

Frontpage at <http://linghub.org/>

## Browsing Linghub

The screenshot shows the "WordNet-RDF" dataset page on Linghub. The page title is "WordNet-RDF" and it is labeled as an "Instance of: Dataset". The "Description" field contains "RDF version of WordNet from Princeton". The "DISTRIBUTION" section includes an "Access URL" field with the value "http://wordnet-rdf.princeton.edu/wn31.nt.gz". On the left side, there is a "List by:" menu with "Language" selected, and a list of languages including English (5193). A sidebar on the left lists various properties like "Contact Poi", "Descriptor", "Language", "Rights", "Source", "Title", "Type", and "Bilingual".

Browse by Property

Record description and download link

## Advanced Search

The advanced search feature uses a subset of SPARQL to find resources:

```
SELECT ?resource WHERE {
  ?resource
    dct:language iso639:eng
} LIMIT 100
```

This query retrieves up to 100 resources in English

```
SELECT ?resource WHERE {
  ?resource
    dct:language iso639:eng ;
    dct:type metashare:corpus .
} LIMIT 100
```

This query retrieves up to 100 corpora in English

```
SELECT DISTINCT ?resource ?url WHERE {
  ?resource
    dcat:distribution [
      dcat:accessURL ?url
    ] .
} LIMIT 100
```

This query retrieves up to 100 resources and their download link.

More details: <https://github.com/jmccrae/yuzu/blob/master/YuzuQL.md>

## Properties used by Linghub

dc:title - Title of resource  
dc:description - Description of resource  
dc:rights - License of resource  
dc:contributor - Contributor to resource  
dc:creator - Creator of resource  
dc:date - Date of record  
dc:format - Format of resource (as MIME type)  
dct:language - Language of resource (as ISO 639 code)  
dc:publisher - Publisher of resource  
dc:source - Source of metadata record  
dc:subject - Topic or subject of the resource  
dct:type - The type of the resource

dcat:keyword - Any keywords for the resource  
dcat:accessURL - The URL where the resource may be downloaded or requested  
void:triples - The size of the resource  
rdfs:seeAlso - Link to source or related records  
foaf:primaryTopic - Gives metadata about this record  
metashare:useNLPSpecific - The systems intended to use this resource

Format of LinkSet:  
void:subset [  
 void:triples ?n  
 void:target ?t  
]