

1. After running command go to home page at <http://localhost:8080/status?view=status>

The screenshot shows the Terme-à-LLOD web interface. At the top, there's a navigation bar with links for 'status', 'browser', 'sparql', and 'terms'. Below this, the main header displays 'Terme-à-LLOD' and a 'Prêt-à-LLOD' badge. The container status is 'container-alive'. A list of tasks is shown: 'tbx to rdf', 'rdf to ttl.gz', 'virtuoso backend configuration', and 'data import'. The 'data import' task is highlighted. Below the tasks, a terminal window shows the execution logs for the 'data import' task, including the container initialization, pipeline loading, and the execution of the 'tbx2rdf' command. The logs indicate that the task completed successfully with a code of 1.

Figure 1. The home page

2. After publishing your terminology

The screenshot shows the Terme-à-LLOD web interface with the status page. The container status is 'pipeline-complete'. The tasks are listed with their completion times: 'tbx to rdf' (0.899 s), 'rdf to ttl.gz' (0.015 s), 'virtuoso backend configuration', and 'data import' (0.452 s). The 'data import' task is highlighted. Below the tasks, a terminal window shows the execution logs for the 'data import' task, including the execution of the 'isql' command and the completion of the pipeline step. The logs indicate that the task completed successfully with a code of 0.

Figure 2. status after publishing your data

### 3. Check your terminology from browser

[status](#) [browser](#) [sparql](#) [terms](#)

Language Selection:

English Dutch

A\_B

C\_D

E\_F

G\_H

I\_J

K\_L

M\_N

O\_P

Q\_R

S\_T

U\_V

W\_X

Y\_Z

[addington, d.m.](#)  
[alsema, e. alsema, e.](#)  
[anckaert, k. anckaert, k.](#)  
[anderson, b.l.](#)  
[archer, m.d.](#)  
[bailey, r.a.](#)  
[belg.be](#)  
[biederman, h.](#)  
[bigfrogmountain](#)  
[boeykens, s.](#)  
[bosmans, an](#)  
[boër, k.w.](#)  
[bremer, r.](#)  
[brouwer, f.](#)

Figure 3. Language wise list of terms

### 4. Check your terminology from sparql

SPARQL query

Query

```
PREFIX cc: <http://creativecommons.org/ns#>
PREFIX void: <http://rdfs.org/ns/void#>
PREFIX skos: <http://www.w3.org/2004/02/skos/core#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX tbx: <http://tbx2rdf.lider-project.eu/tbx#>
PREFIX decomp: <http://www.w3.org/ns/lemon/decomp#>
PREFIX dct: <http://purl.org/dc/terms/>
PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
```

localTermUri	rep
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Addington%2C+D.M.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Addington%2C+D.M.-NL</a>	("type":"literal",xml:lang:"nl",value:"Addington, D.M.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Alsema%2C+E.+Alsema%2C+E.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Alsema%2C+E.+Alsema%2C+E.-NL</a>	("type":"literal",xml:lang:"nl",value:"Alsema, E. Alsema, E.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Anckaert%2C+K.+Anckaert%2C+K.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Anckaert%2C+K.+Anckaert%2C+K.-NL</a>	("type":"literal",xml:lang:"nl",value:"Anckaert, K. Anckaert, K.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Anderson%2C+B.L.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Anderson%2C+B.L.-NL</a>	("type":"literal",xml:lang:"nl",value:"Anderson, B.L.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Archer%2C+M.D.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Archer%2C+M.D.-NL</a>	("type":"literal",xml:lang:"nl",value:"Archer, M.D.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Bailey%2C+R.A.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Bailey%2C+R.A.-NL</a>	("type":"literal",xml:lang:"nl",value:"Bailey, R.A.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Belg.be-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Belg.be-NL</a>	("type":"literal",xml:lang:"nl",value:"Belg.be")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Biederman%2C+H.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Biederman%2C+H.-NL</a>	("type":"literal",xml:lang:"nl",value:"Biederman, H.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/BigFrogMountain-NL">http://tbx2rdf.lider-project.eu/data/atesmall/BigFrogMountain-NL</a>	("type":"literal",xml:lang:"nl",value:"BigFrogMountain")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Bo%C3%ABr%2C+K.W.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Bo%C3%ABr%2C+K.W.-NL</a>	("type":"literal",xml:lang:"nl",value:"Boër, K.W.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Boeykens%2C+S.-NL">http://tbx2rdf.lider-project.eu/data/atesmall/Boeykens%2C+S.-NL</a>	("type":"literal",xml:lang:"nl",value:"Boeykens, S.")
<a href="http://tbx2rdf.lider-project.eu/data/atesmall/Bosmans%2C+An-MN">http://tbx2rdf.lider-project.eu/data/atesmall/Bosmans%2C+An-MN</a>	("type":"literal",xml:lang:"nl",value:"Bosmans, An")

Figure 4. sparql query of your terminology

## 5. After linking your terminology with other terminology

SPARQL query

Query

```
PREFIX cc: <http://creativecommons.org/ns#>
PREFIX void: <http://rdfs.org/ns/void#>
PREFIX skos: <http://www.w3.org/2004/02/skos/core#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX tbx: <http://tbx2rdf.lider-project.eu/tbx#>
PREFIX decomp: <http://www.w3.org/ns/lemon/decomp#>
PREFIX dct: <http://purl.org/dc/terms/>
PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
```

localTermUrl	rep	linkedTermUrl
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/hole-EN">http://tbx2rdf.lider-project.eu/data/iatesmall/hole-EN</a>	( <code>"type": "literal", "xml:lang": "en", "value": "hole"</code> )	<a href="http://webtentacle1.techfak.uni-bielefeld.de/tbx2rdf_intaglio/data/intaglio/hole-EN">http://webtentacle1.techfak.uni-bielefeld.de/tbx2rdf_intaglio/data/intaglio/hole-EN</a>
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/Addington%2C+D.M.-NL">http://tbx2rdf.lider-project.eu/data/iatesmall/Addington%2C+D.M.-NL</a>	( <code>"type": "literal", "xml:lang": "nl", "value": "Addington, D.M."</code> )	
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/Alsema%2C+E.+Alsema%2C+E.-NL">http://tbx2rdf.lider-project.eu/data/iatesmall/Alsema%2C+E.+Alsema%2C+E.-NL</a>	( <code>"type": "literal", "xml:lang": "nl", "value": "Alsema, E. Alsema, E."</code> )	
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/Anckaert%2C+K.+Anckaert%2C+K.-NL">http://tbx2rdf.lider-project.eu/data/iatesmall/Anckaert%2C+K.+Anckaert%2C+K.-NL</a>	( <code>"type": "literal", "xml:lang": "nl", "value": "Anckaert, K. Anckaert, K."</code> )	
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/Anderson%2C+B.L.-NL">http://tbx2rdf.lider-project.eu/data/iatesmall/Anderson%2C+B.L.-NL</a>	( <code>"type": "literal", "xml:lang": "nl", "value": "Anderson, B.L."</code> )	
<a href="http://tbx2rdf.lider-project.eu/data/iatesmall/Ancker%2C+M.D.-NL">http://tbx2rdf.lider-project.eu/data/iatesmall/Ancker%2C+M.D.-NL</a>	( <code>"type": "literal", "xml:lang": "nl", "value": "Ancker, M.D."</code> )	

Figure 5. sparql query: The term link can be seen “linkedTermUrl

## 6. detail of linked term

### Terminology browser



*Dutch: 186   English: 19*

#### Term "hole"

*Language:* English

*Written Representation:* hole

*uri:* <http://tbx2rdf.lider-project.eu/data/iatesmall/hole-EN>

*Definition:* -

*Reliability Code:* -

*Administrative Status:* -

*SubjectField:* -

*Reference:* -

*POS:* -

*Number:* -

*Gender:* -

*Hypernym:* -

*Hyponym:* -

*Variant:* -

*Synonym:* -

#### Linked Terms

[http://webtentacle1.techfak.uni-bielefeld.de/tbx2rdf\\_intaglio/data/intaglio/hole-EN](http://webtentacle1.techfak.uni-bielefeld.de/tbx2rdf_intaglio/data/intaglio/hole-EN)

Figure 6. sparql query: The term link can be seen “linkedTermUrl