



LEXUS and ViCoS tutorial

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Tutorial:

Getting into the LEXUS workspace:

After the tutorial you will be able to:

- create a lexicon structure
- define a word list view
- share your lexicon with other users

Use the A4guide for quick reference

More info is at: <http://www.lat-mpi.eu/tools/lexus>

Step 1:



Getting into the LEXUS workspace:

LEXUS is at: <http://corpus1.mpi.nl/lexusDojo>

Login with:

Username: ws1..30

Pw: ws1..30

**DO NOT DELETE OR MODIFY THE EXISTING LEXICON
IN THE WORKSPACE!**

Step 2:

Create a new lexicon:

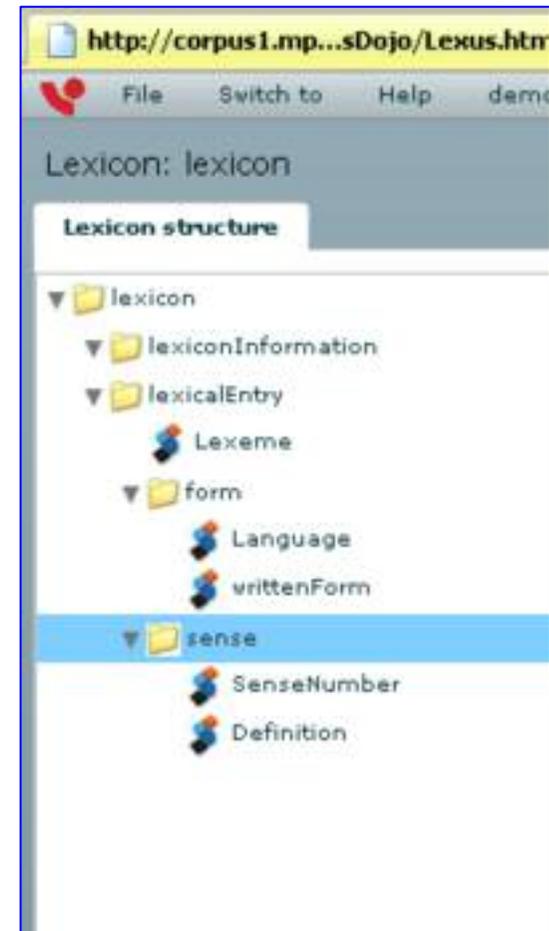
Give your lexicon a Name and Description

Note that the lexicon appears in the list, but with a different icon, indicating that it is new!

Step 3:

Create a structure for your lexicon:

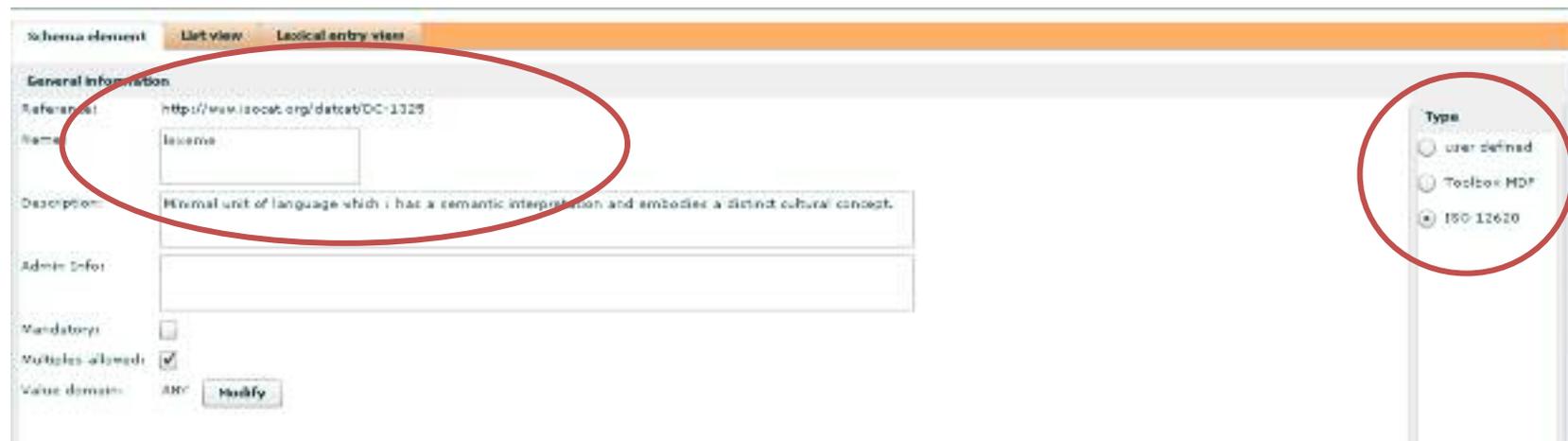
Lexeme and PoS under Lexical Entry
Language and WrittenForm under Form
Sense number and Definition under Sense



Step 4:

Using ISOCat for concept naming:

Change the data category type of 'Lexeme' and 'PoS' from user defined to ISO.



The screenshot shows the ISOCat interface for editing a schema element. The 'General information' tab is active. The 'Name' field is 'lexeme', the 'Description' is 'Minimal unit of language which has a semantic interpretation and embodies a distinct cultural concept.', and the 'Type' is 'ISO 12620'. The 'Name' field and the 'Type' dropdown are circled in red.

Schema element	List view	Logical entry view
General information		
Reference(s)	http://www.isocat.org/datcat/DC-1328	
Name	lexeme	
Description	Minimal unit of language which has a semantic interpretation and embodies a distinct cultural concept.	
Admin info		
Mandatory	<input type="checkbox"/>	
Multiples allowed	<input checked="" type="checkbox"/>	
Value domain	ANY	
	<input type="button" value="Modify"/>	

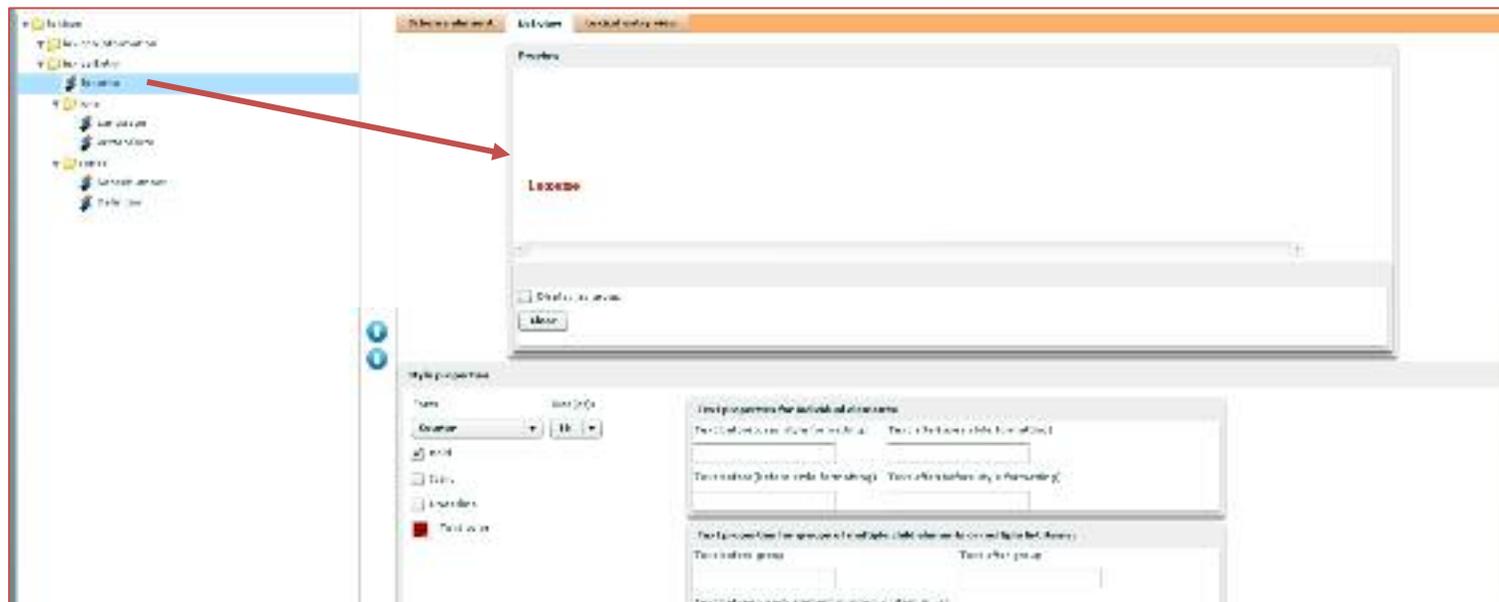
Type

- user defined
- Toolbox MDP
- ISO 12620

Step 5:

Define a wordlist view:

- Define the word list view such that the value for the 'lexeme' data category will appear in the word list.
- Add some formatting to the selected data category.



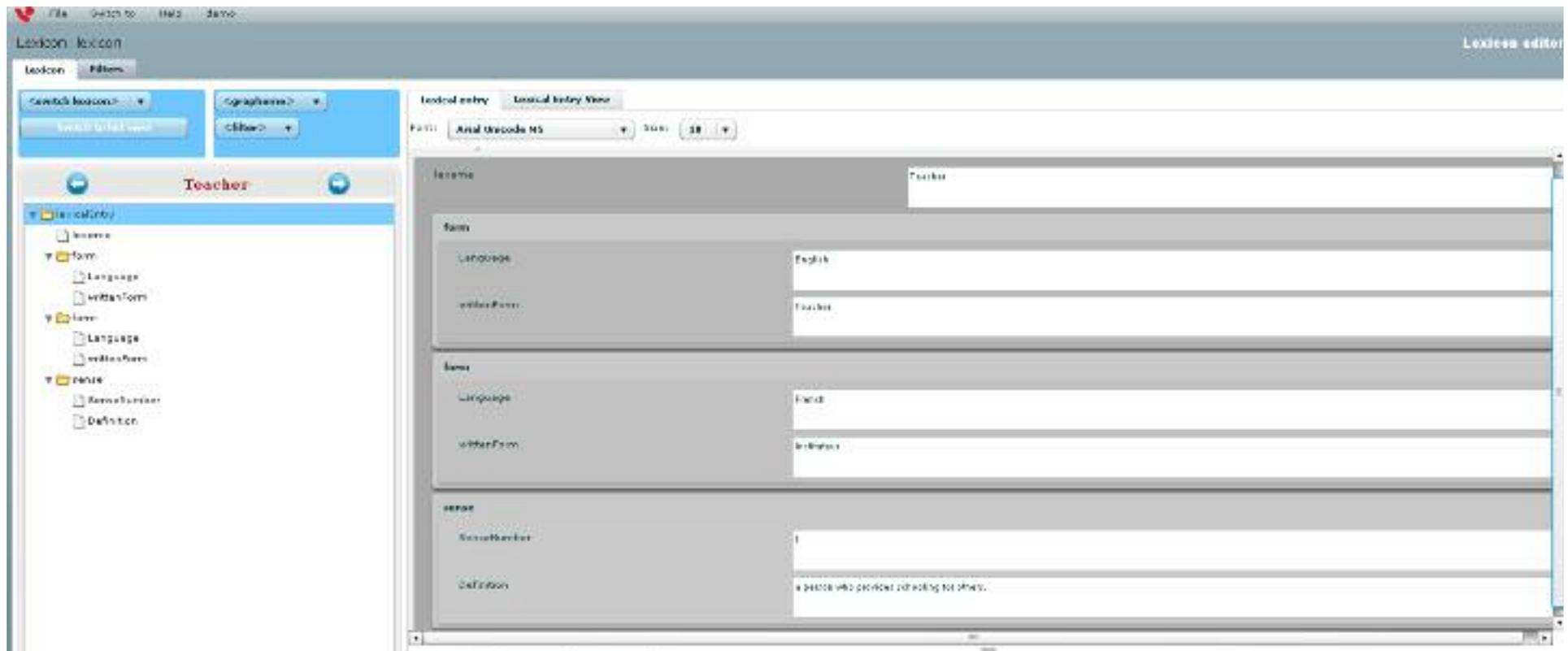
Step 6:

Enter three lexical entries:

1. Teacher (n) (1) a person who provides schooling for others. (English, teacher) (French, Instituteur)
2. Guru (n) (1) someone who is regarded as having great knowledge, wisdom and authority in a certain area (2) someone guide others in a certain area (teacher). (English. guru) (French, guru) (French, maître spirituel)
3. Hinduism (n) (1) the religion of most people in India, Bangladesh, Sri Lanka, and Nepal (2) a religion characterized by a belief in reincarnation, by a belief in a supreme being of many forms and natures. (English, Hinduism) (French, Hindouisme)

Step 6:

Enter three lexical entries:



Step 7:

Share your lexicon:

Share your lexicon with user: wsn+1
(read only!)

ws1 shares with ws2
ws30 shares with ws1

check that you can read the shared
is read only for you!

