

## TextCritical.net - Task #1212

Feature # 551 (Closed): Lexicon support: Liddell and Scott (Middle)

### Create lexicon lookup

02/20/2016 02:41 AM - Luke Murphey

<b>Status:</b>	Closed	<b>Start date:</b>	02/20/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.0		
<b>Description</b>			

#### Associated revisions

##### Revision 909 - 12/11/2018 09:01 PM - lukemurphey

Adding rendering of lexicon definitions

Reference #1212

##### Revision 947 - 12/11/2018 09:01 PM - lukemurphey

Adding rendering of lexicon definitions

Reference #1212

#### History

##### #1 - 11/20/2018 05:01 PM - Luke Murphey

See `/api/word_parse/`

##### #2 - 12/11/2018 04:49 PM - Luke Murphey

- Status changed from New to In Progress

- Target version set to 3.0

##### #3 - 12/11/2018 04:51 PM - Luke Murphey

It needs to work like this:

1. Take a word form
2. Find the possible lemmas
3. Get the list of works that are lexicons
4. For each lexicon:
  1. For each lemma:
    1. Get the definitions; add to list

##### #4 - 12/11/2018 08:03 PM - Luke Murphey

```
from reader.models import Lemma, LexiconEntry
```

```
lemma = LexiconEntry.objects.all()[0].lemma
entries = LexiconEntry.objects.filter(lemma=lemma)
```

```
entries.values('work__id', 'work__title', 'verse__original_content', 'lemma__lexical_form')
```

**#5 - 12/11/2018 08:04 PM - Luke Murphey**

- % Done changed from 0 to 30

Need to get `convert_xml_to_html5()` to convert the entries in a Greek language block from beta-code

**#6 - 12/11/2018 08:28 PM - Luke Murphey**

- % Done changed from 30 to 50

**#7 - 12/11/2018 11:52 PM - Luke Murphey**

- Status changed from *In Progress* to *Closed*

- % Done changed from 50 to 100