



**Before we start... let's  
get some stuff from  
GitHub**

Code Issues 25 Pull requests 1 Projects 1 Wiki Insights

Data space of the DARIAH Lexical Resources Working Group <https://dariah-eric.github.io/lexical...>

221 commits 2 branches 0 releases 5 contributors BSD-2-Clause

Branch: master ▾ New pull request Create new file Upload files Find file Clone or download ▾

ttasovac Create Zdravkovic\_Nikola\_Igniter.ppt Latest commit 708efd3 26 minutes ago

Folder	Commit Message	Time Ago
Data	Added new folder for TEI-Lex0 Etymology examples README	a month ago
Events	Create Zdravkovic_Nikola_Igniter.ppt	26 minutes ago
Resources	First ODD for TEI Lex 0 (hurray)	5 months ago
Schemas/TEILex0	test stuff	14 hours ago
docs	Revert "Update Gemfile"	13 hours ago
.gitignore	rm temp ppt	a year ago
LICENSE	Initial commit	a year ago
README.md	misc	3 months ago

README.md

## About

The DARIAH-ERIC Working Group "Lexical Resources" explores, assesses and recommends standard tools and methods for the creation, application and dissemination of born-digital and retro-digitized lexical resources (dictionaries, lexicons, thesauri, word lists etc.) as well as other, similar kinds of structured data (gazetteers, almanacs, encyclopedias etc., while fostering, developing and publicizing digitally-enabled lexicographic research from a cross-disciplinary and transnational

 Dariah-ERIC / lexicalresources

Code Issues 25 Pull requests 1 Projects 1 Wiki Insights

221 commits 2 branches 0 releases 5 contributors BSD-2-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download

		Latest commit 708efd3 26 minutes ago
 ttasovac	Create Zdravkovic_Nikola_Igniter.ppt	
 Data	Added new folder for TEI-Lex0 Etymology examples README	a month ago
 Events	Create Zdravkovic_Nikola_Igniter.ppt	26 minutes ago
 Resources	First ODD for TEI Lex 0 (hurray)	5 months ago
 Schemas/TEILex0	test stuff	14 hours ago
 docs	Revert "Update Gemfile"	13 hours ago
 .gitignore	rm temp ppt	a year ago
 LICENSE	Initial commit	a year ago
 README.md	misc	3 months ago

 README.md

## About

The Dariah-ERIC Working Group "Lexical Resources" explores, assesses and recommends standard tools and methods for the creation, application and dissemination of born-digital and retro-digitized lexical resources (dictionaries, lexicons, thesauri, word lists etc.) as well as other, similar kinds of structured data (gazetteers, almanacs, encyclopedias etc., while fostering, developing and publicizing digitally-enabled lexicographic research from a cross-disciplinary and transnational perspective.

**Nikodije / lexicalresources**  
forked from DARIAH-ERIC/lexicalresources

**Code**   **Pull requests 0**   **Projects 0**   **Wiki**   **Insights**   **Settings**

Data space of the DARIAH Lexical Resources Working Group <https://dariah-eric.github.io/lexical...>

[Manage topics](#)

**221 commits**   **2 branches**   **0 releases**   **5 contributors**   **BSD-2-Clause**

Branch: **master**

This branch is even with DARIAH-ERIC:master.

Author	Commit Message	Time
ttasovac	Create Zdravkovic_Nikola_Igniter.ppt	Latest commit 708efd3 27 minutes ago
ttasovac	Added new folder for TEI-Lex0 Etymology examples README	a month ago
ttasovac	Create Zdravkovic_Nikola_Igniter.ppt	27 minutes ago
ttasovac	First ODD for TEI Lex 0 (hurray)	5 months ago
ttasovac	test stuff	14 hours ago
ttasovac	Revert "Update Gemfile"	13 hours ago
ttasovac	rm temp ppt	a year ago
ttasovac	Initial commit	a year ago
ttasovac	misc	3 months ago

**README.md**

## About

Nikodije / **lexicalresources**  
forked from DARIAH-ERIC/lexicalresources

Code Pull requests 0 Projects 0 Wiki Insights Settings

Data space of the DARIAH Lexical Resources Working Group <https://dariah-eric.github.io/lexical...> Edit

Manage topics

221 commits 2 branches 0 releases 5 contributors BSD-2-Clause

Branch: master New pull request Create new file Upload files Find file Clone or download

This branch is even with DARIAH-ERIC:master.

 ttasovac	Create Zdravkovic_Nikola_Igniter.ppt			
 Data	Added new folder for TEI-Lex0 Etymology examples README			
 Events	Create Zdravkovic_Nikola_Igniter.ppt			
 Resources	First ODD for TEI Lex 0 (hurray)			
 Schemas/TEILex0	test stuff			
 docs	Revert "Update Gemfile"			
 .gitignore	rm temp ppt			
 LICENSE	Initial commit			
 README.md	misc			

Clone with HTTPS <https://github.com/Nikodije/lexicalre> Use SSH

Use Git or checkout with SVN using the web URL.

https://github.com/Nikodije/lexicalre [Edit](#)

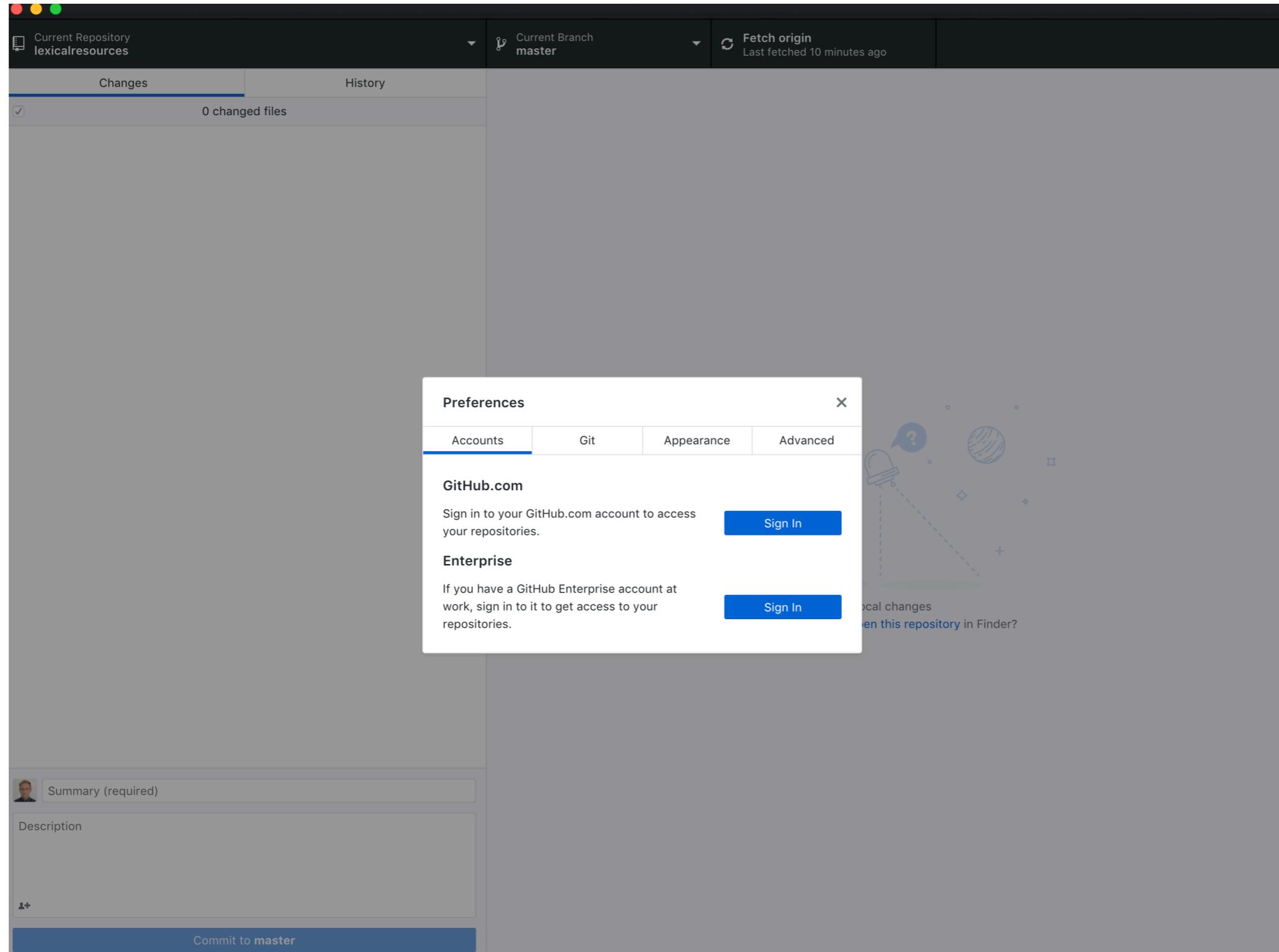
Open in Desktop Download ZIP

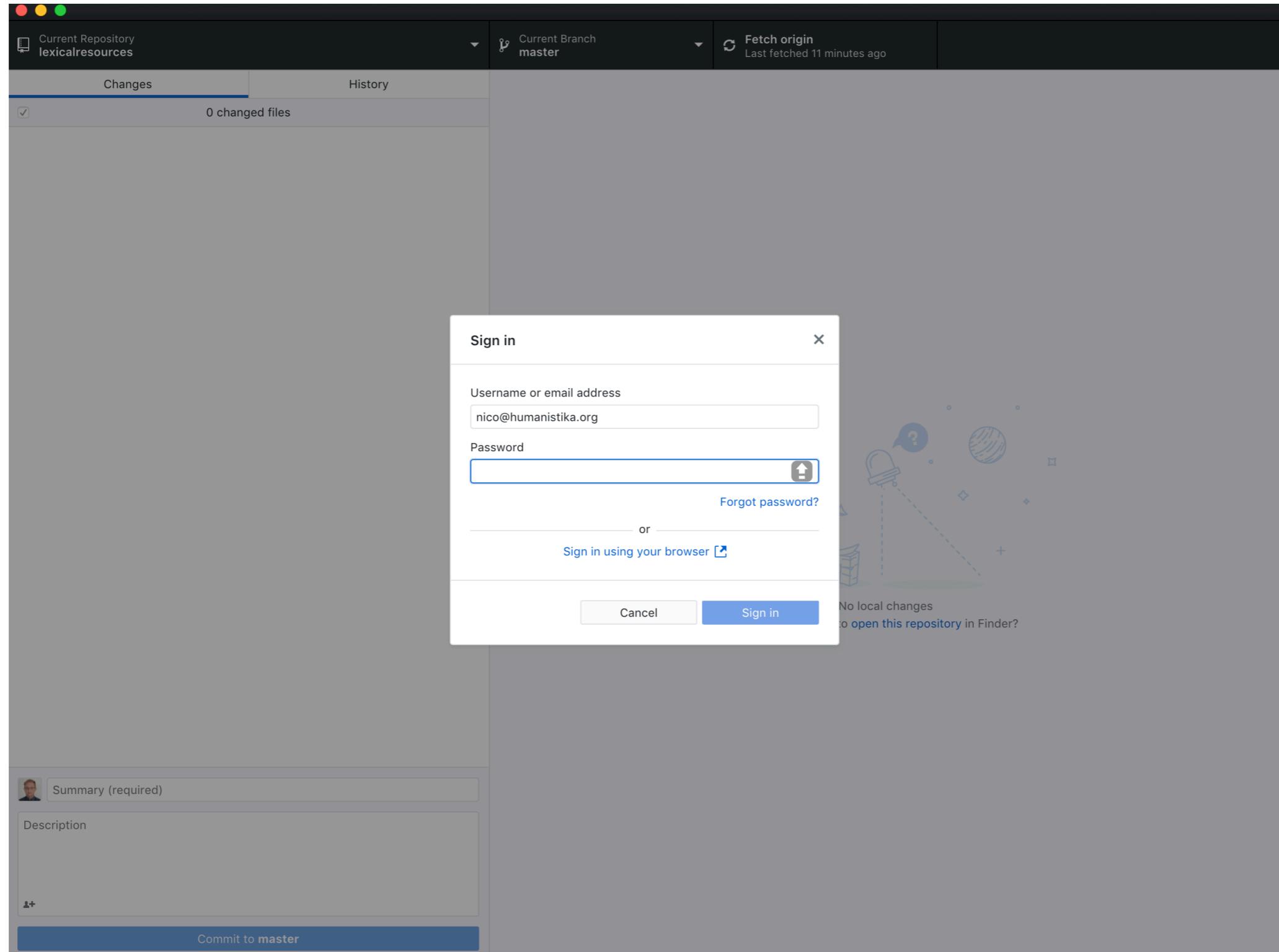
Clone Nikodije/lexicalresources to your computer and use it in GitHub Desktop. 5 months ago

14 hours ago 13 hours ago a year ago a year ago 3 months ago

**README.md** 

## About







## Authorize GitHub Desktop

 GitHub Desktop by **desktop**  
wants to access your Nikodije account

 **Personal user data**  
Full access

 **Repositories**  
Public and private

**Authorize desktop**

Authorizing will redirect to  
**x-github-client://oauth**

 Owned & operated  
by GitHub     Created  
3 years ago     More than 1K  
GitHub users

[Learn more about OAuth](#)

 **Nikodije / lexicalresources**  
forked from DARIAH-ERIC/lexicalresources

[Watch ▾ 0](#) [Star 0](#) [Fork 5](#)

[Code](#) [Pull requests 0](#) [Projects 0](#) [Wiki](#) [Insights](#) [Settings](#)

Data space of the DARIAH Lexical Resources Working Group <https://dariah-eric.github.io/lexical...> [Edit](#)

[Manage topics](#)

  
223 commits 2 branches 0 releases 5 contributors BSD-2-Clause

Branch: master [New pull request](#) [Create new file](#) [Upload files](#) [Find file](#) [Clone or download ▾](#)

This branch is 1 commit ahead of DARIAH-ERIC:master.

 **Nikodije** Merge pull request #1 from DARIAH-ERIC/master ...

File	Commit Message	Time Ago
Data	Added new folder for TEI-Lex0 Etymology examples README	5 months ago
Events	Add johnson example & wordstyles	14 hours ago
Resources	First ODD for TEI Lex 0 (hurray)	a year ago
Schemas/TEILex0	test stuff	14 hours ago
docs	Revert "Update Gemfile"	a year ago
.gitignore	rm temp ppt	14 hours ago
LICENSE	Initial commit	a year ago
README.md	misc	3 months ago

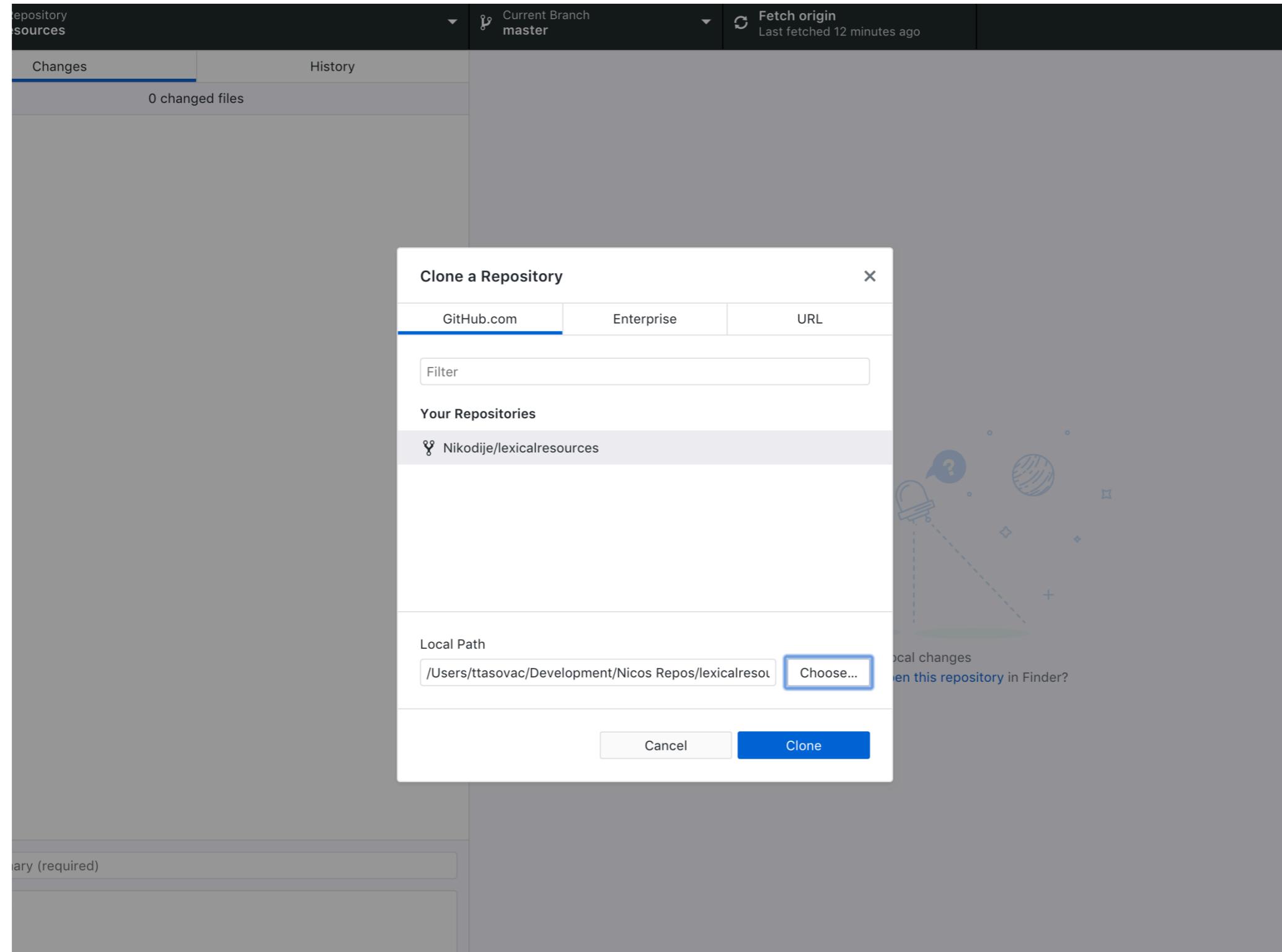
[Clone with HTTPS](#) [Use SSH](#)  
Use Git or checkout with SVN using the web URL.  
<https://github.com/Nikodije/lexicalre> [Copy](#)

[Open in Desktop](#) [Download ZIP](#)

Clone Nikodije/lexicalresources to your computer and use it in GitHub Desktop.

**About**

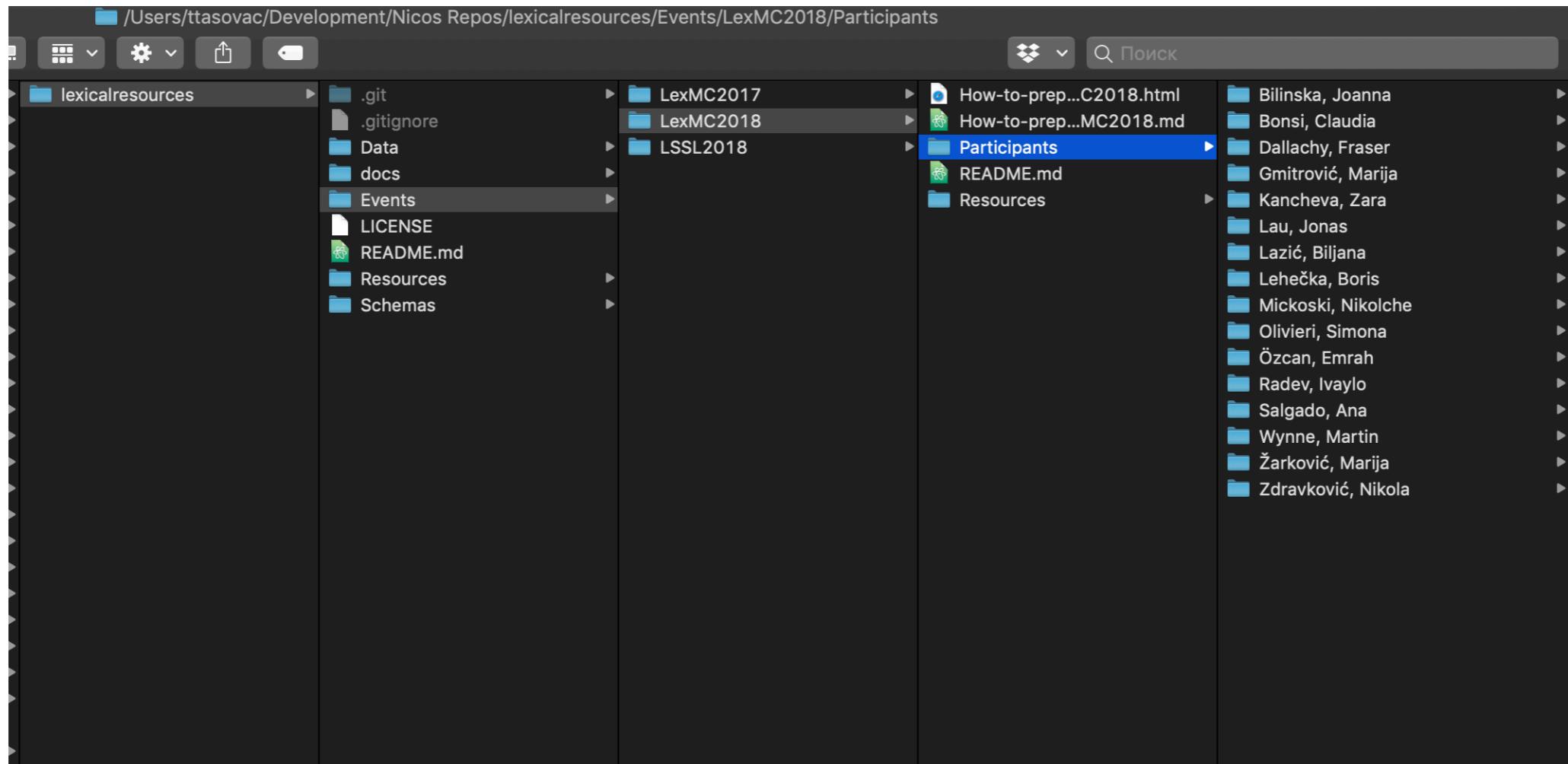
The DARIAH ERIC Working Group on Lexical Resources is a community of scholars and technologists who are working together to develop and share resources for the study of language and literature. The group is focused on the development of digital tools for the analysis of large-scale corpora, the creation of standardized vocabularies, and the sharing of best practices for the use of digital technologies in the study of language and literature. The group is also involved in the development of educational materials and the organization of workshops and conferences.



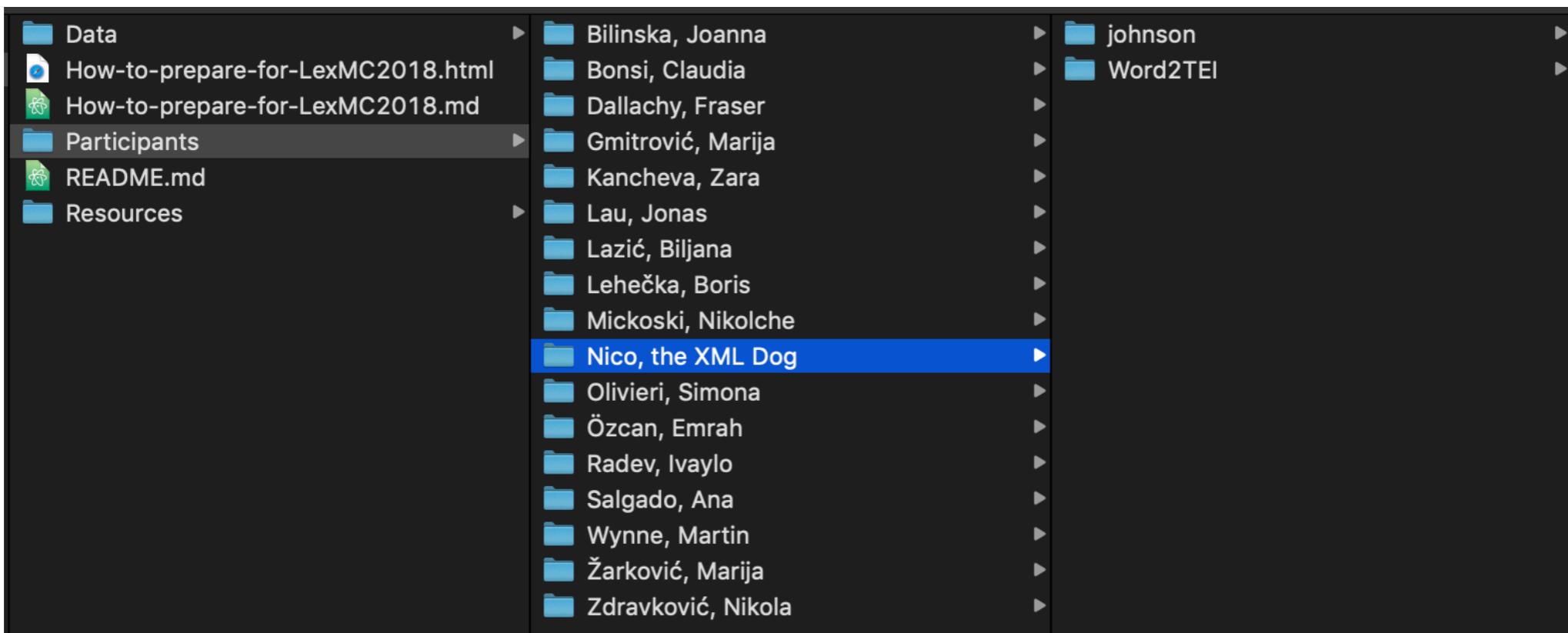
Current Repository  
lexicalresources

## ⬇️ Cloning lexicalresources

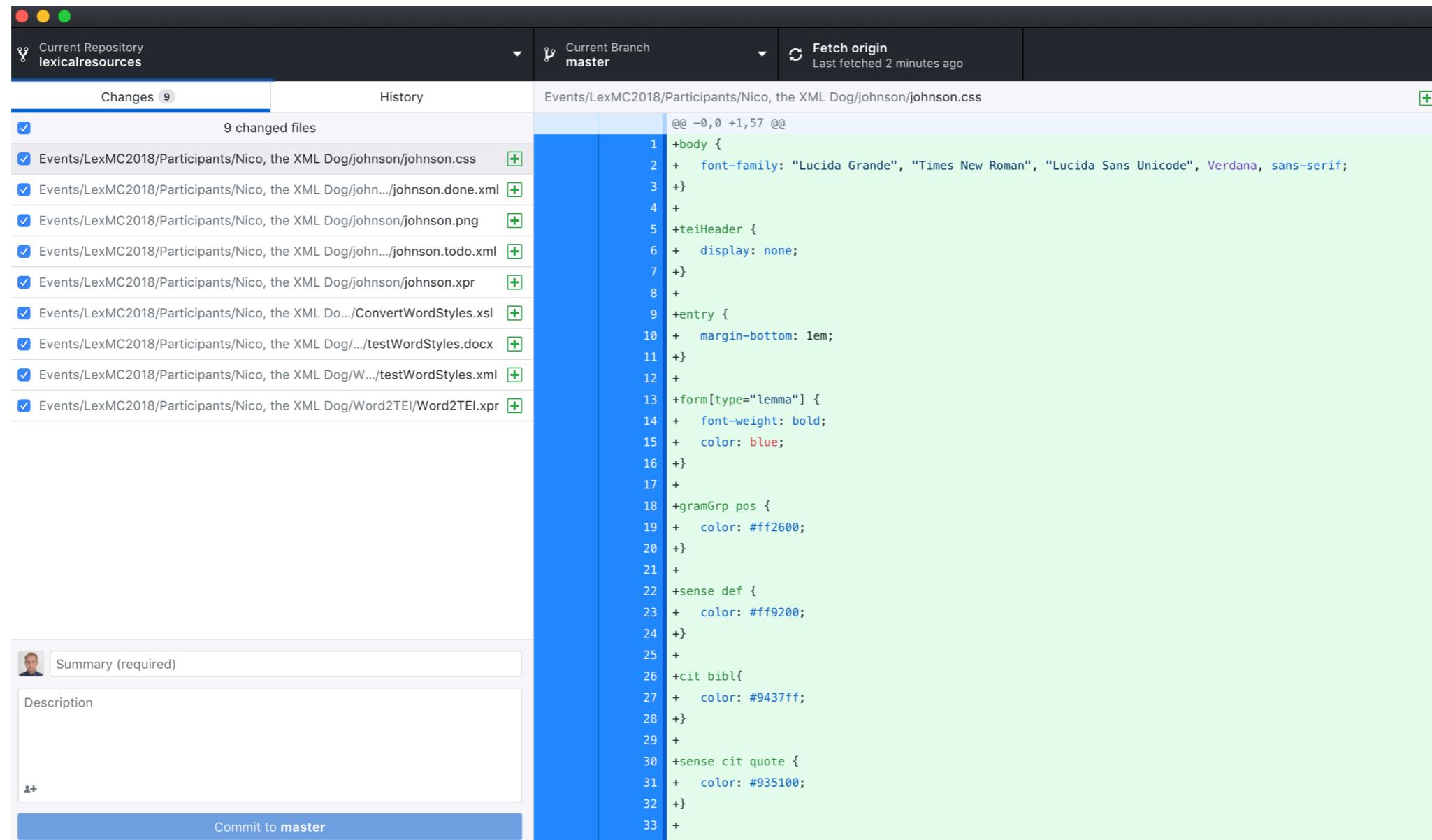
Receiving objects: 5% (387/6581), 58.31 MiB | 4.69 MiB/s



# Copy folders Johnson and Word2Tei From LexMC2018/Resources/Customizing oXygen To your folder in Participants



Commit your local changes and push them to your fork



The screenshot shows a GitHub commit interface for a repository named 'lexicalresources'. The current branch is 'master'.

**Changes** 9

- Events/LexMC2018/Participants/Nico, the XML Dog/johnson/johnson.css
- Events/LexMC2018/Participants/Nico, the XML Dog/johnson/johnson.done.xml
- Events/LexMC2018/Participants/Nico, the XML Dog/johnson/johnson.png
- Events/LexMC2018/Participants/Nico, the XML Dog/john.../johnson.todo.xml
- Events/LexMC2018/Participants/Nico, the XML Dog/johnson/johnson.xpr
- Events/LexMC2018/Participants/Nico, the XML Do.../ConvertWordStyles.xls
- Events/LexMC2018/Participants/Nico, the XML Dog/.../testWordStyles.docx
- Events/LexMC2018/Participants/Nico, the XML Dog/W.../testWordStyles.xml
- Events/LexMC2018/Participants/Nico, the XML Dog/Word2TEI/Word2TEI.xpr

**Fetch origin**  
Last fetched 2 minutes ago

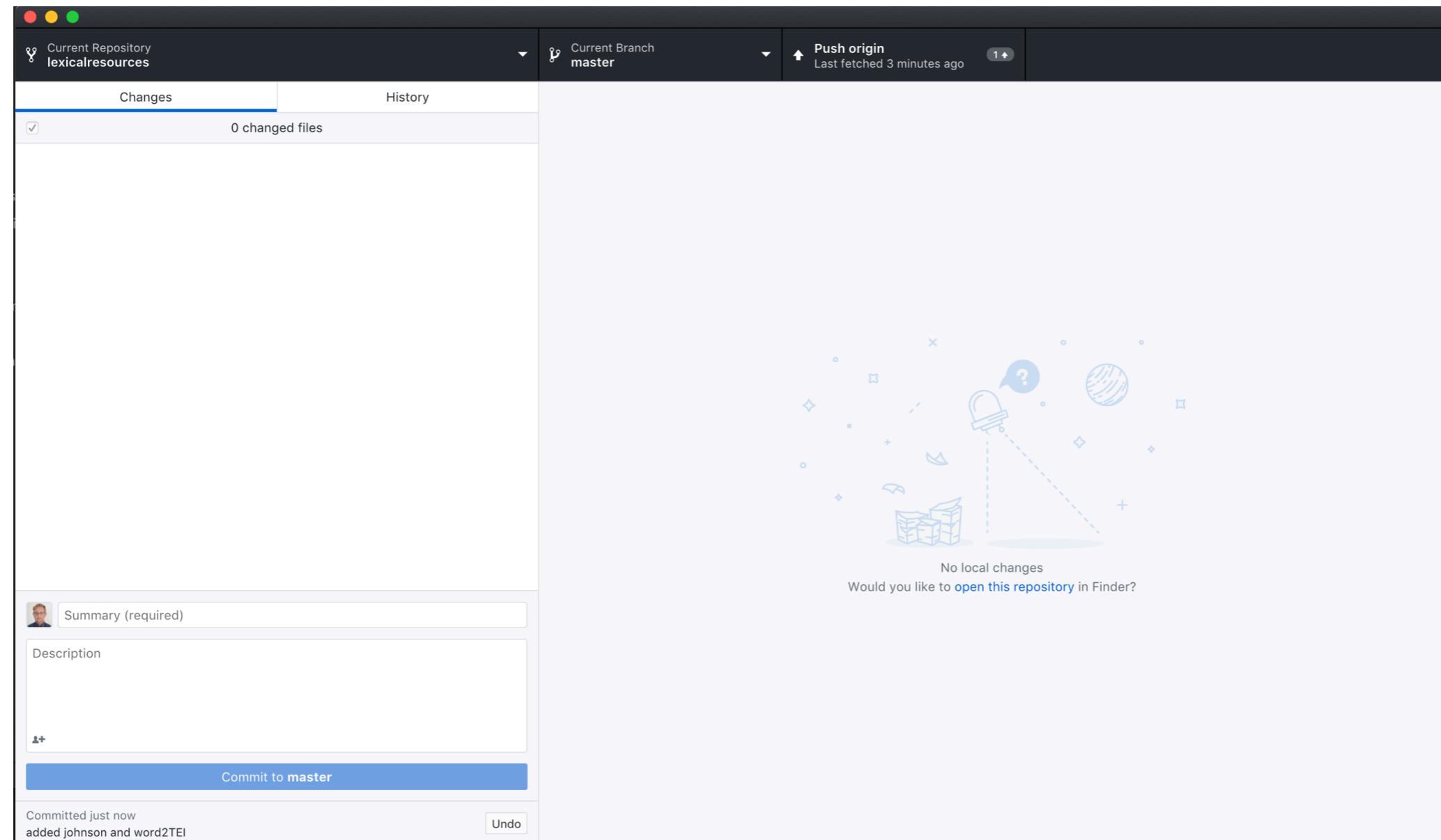
**Events/LexMC2018/Participants/Nico, the XML Dog/johnson/johnson.css**

```
@@ -0,0 +1,57 @@
+body {
+  font-family: "Lucida Grande", "Times New Roman", "Lucida Sans Unicode", Verdana, sans-serif;
+}
+
+teiHeader {
+  display: none;
+}
+
+entry {
+  margin-bottom: 1em;
+}
+
+form[type="lemma"] {
+  font-weight: bold;
+  color: blue;
+}
+
+gramGrp pos {
+  color: #ff2600;
+}
+
+sense def {
+  color: #ff9200;
+}
+
+cit bibl{
+  color: #9437ff;
+}
+
+sense cit quote {
+  color: #935100;
+}
+
```

**Description**

added johnson and word2TEI

**Commit to master**



# Where did we push our local changes to?

**Does the original repository  
(DARIAH-ERIC/lexical-  
resources) have your changes?**

You will be able to send us your changes, but we'll cover that later. For now, the most important thing is that you can work in your local working copy and commit and push to your remote repo.



# Abusing Word and Making Love to oXygen

Customizing your dictionary editing workflows

**My language uses a not-Latin  
script and I'm allergic to  
switching keyboard layouts all  
the time. What should I do?**

# Localize TEI

```
<elementSpec module="dictionaries" ident="entry" mode="change">
    <altIdent>одредница</altIdent>
</elementSpec>
<elementSpec module="dictionaries" ident="etym" mode="change">
    <altIdent>етимологија</altIdent>
</elementSpec>
```

## Renaming elements in the ODD file or in TEI Roma

```
<одредница>
  <хомограф бр="1">
    <облик тип="основни">мä</облик> и <облик тип="основни">mâ</облик> ,
    <облик тип="изведени">mää</облик>
    <граматика>
      <врстаречи>м.</врстаречи>
    </граматика>
    <значење> ретко се може чути у зависним падежима: <пример>
      <цитат> По један <курзив>mä.</курзив> </цитат>
      <извор>
        <место>БМ.</место>
      </извор>
    </пример> – <пример>
      <цитат> Двадесет <курзив>mä.</курзив> </цитат>
      <извор>
        <место>БМ.</место>
      </извор>
    </пример> – <пример>
      <цитат> Једнак, од <курзив>ма.</курзив> </цитат>
      <извор>
        <место>Мир.</место>
      </извор>
    </пример> – <пример>
      <цитат> Једа <курзив>mâ</курзив> (т.ј. једном). </цитат>
    </пример>
  </значење> - <белешка> У В. З. <курзив><упућеница речник="вук">mä</упућениц
  (mâ), mää,</курзив> у RJA. 2. <курзив><упућеница речник="RJA"
  >mâh</упућеница>, mâha</курзив> м. </белешка>
</хомограф>
```

I really want to use Word  
to prepare my digital  
edition. Why shouldn't I?

# Word styles to XML tags?

<header n="17" from="СТЕФАН РАДОНИЋ" to="ВУКУ КАРАЦИЋУ"  
where="Вићенца" date="30" month="јануар" year="1863"/> ¶

Vicenza 18/28[!] 63

## Почитаєми Господине!

Долазакъ мoga уяка Мирка Петровића у Бечу млого ме зачудio и немогу пропустити. Васъ молити да ми одъ прилике кажете шо се збори: ћели успѣо у нѣговимъ намѣрама ћели се задоволяњъ вратio и найвише ћели се дефинитивно помирio С' Аустријомъ за вазда или само докъ се поврати у Црну-Гору.

Ово су ствари Господине коє не само да ме интересираю него одъ части и Будућностју мојомъ у прављају па за то и долазимъ Васъ молити, као човека кои зна то осудити, да ме убоште извѣстите о найновимъ одношаима међу Аустріомъ и Црном-Горомъ и єли Аустрія у Мирку пріятеля признала у ствари или по форми. ¶

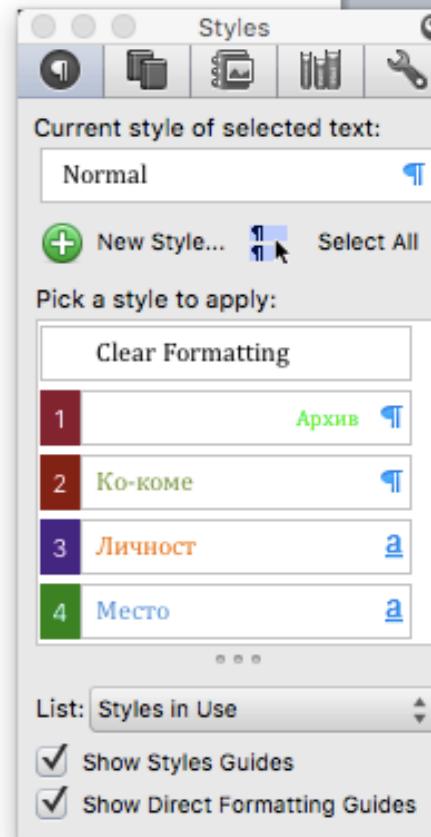
Поздравите ми Вашу Госпођу Супругу, Госпођу Ђерку Вашегъ Г. Сина и  
Малога Јанка.<sup>¶</sup>

Остаемся ждать Вашего скорого ответа.

Вашъ найвећи почитатель S. Radonić

P.S. Я самъ у [Вићенци](#) Cavalerie equitation исти.

АСАНУ, 8273/2.



Font Paragraph Styles Insert Themes

Arхив Број стране Ко-коме Normal Личност Место

<header n="17" from="СТЕФАН РАДОНИЋ" to="ВУКУ КАРАЦИЋУ" where="Вићенца" date="30" month="јануар" year="1863"/> ¶

Vicenza 18/28[!] 63 ¶

Почитаєми Господине! ¶

Долазакъ мoga уяка **Мирка Петровића** у Бечу много ме зачудio и немогу пропустити. Васъ молити да ми одъ прилике кажете што се збори: ели успѣо у нѣговимъ намѣрама ели се задоволяњъ вратio и найвише ели се дефинитивно помирio С' **Аустријомъ** за вазда или само докъ се поврати у Црну-Гору. ¶

Ово су ствари Господине које не само да ме интересираю него одъ части и Будућностю мојомъ у правляю па за то и долазимъ Васъ молити, као човека који зна то осудити, да ме уобщте извѣстите о найновимъ одношaimа међу **Аустријомъ** и **Црном-Горомъ** и ели **Аустрија** у **Мирку** прїателя признала у ствари или по форми. ¶

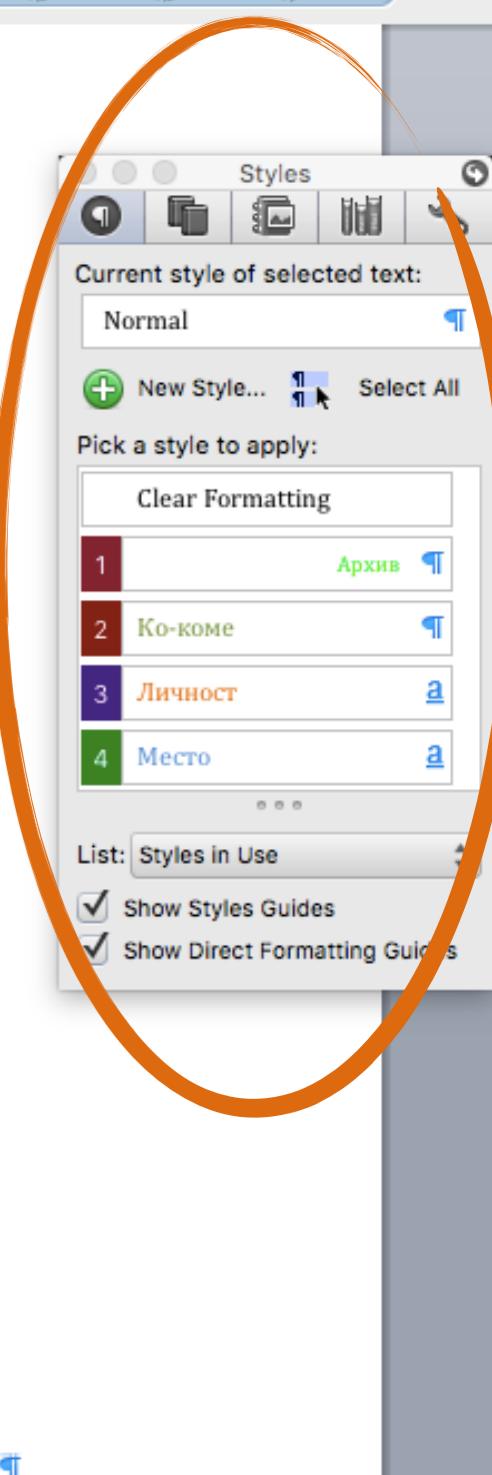
Поздравите ми Вашу Госпођу Супругу, Госпођу ћерку **Вашегъ Г. Сина** и Малога **Јанка**. ¶

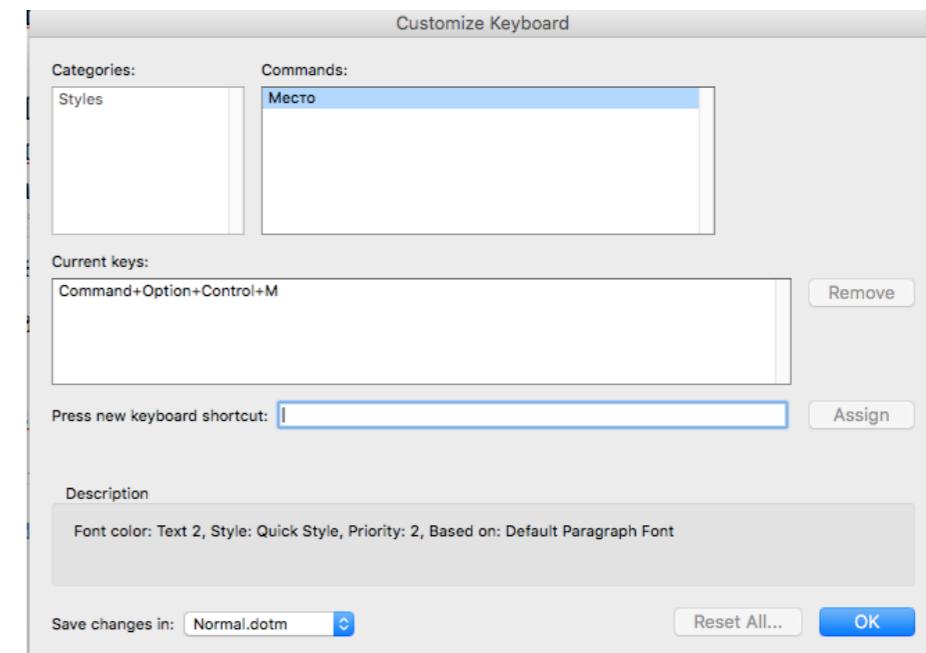
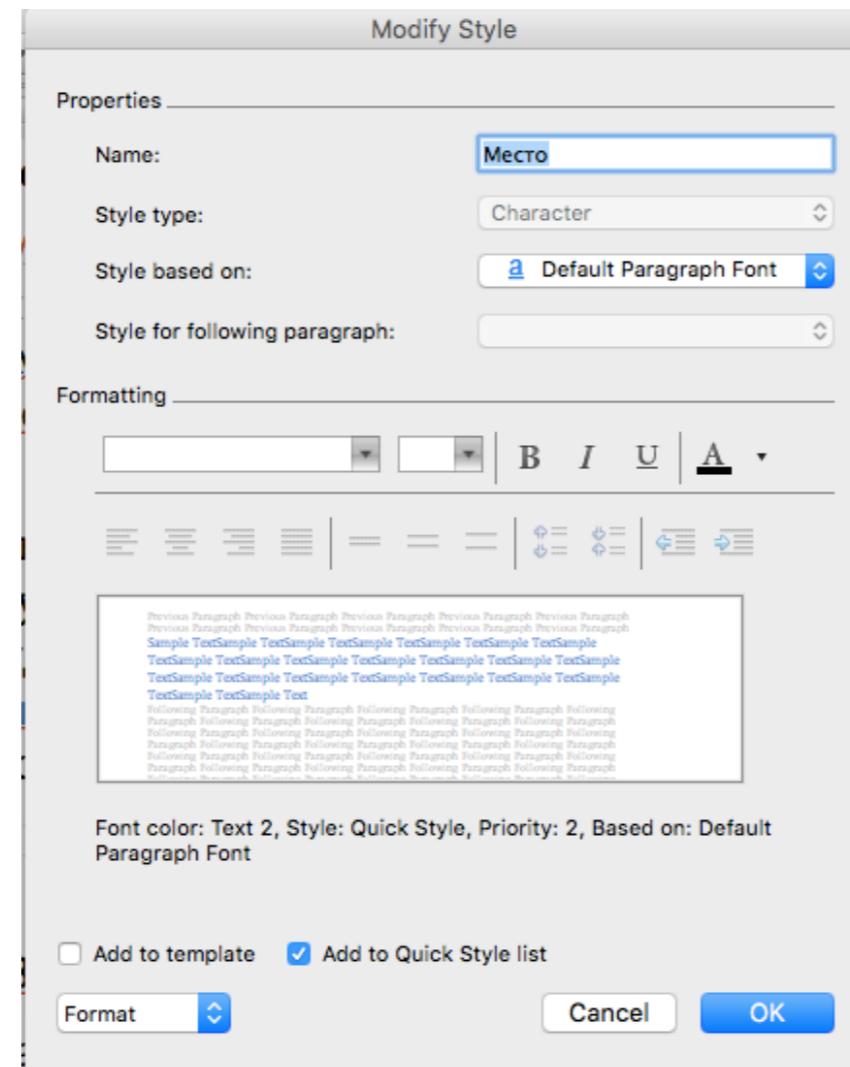
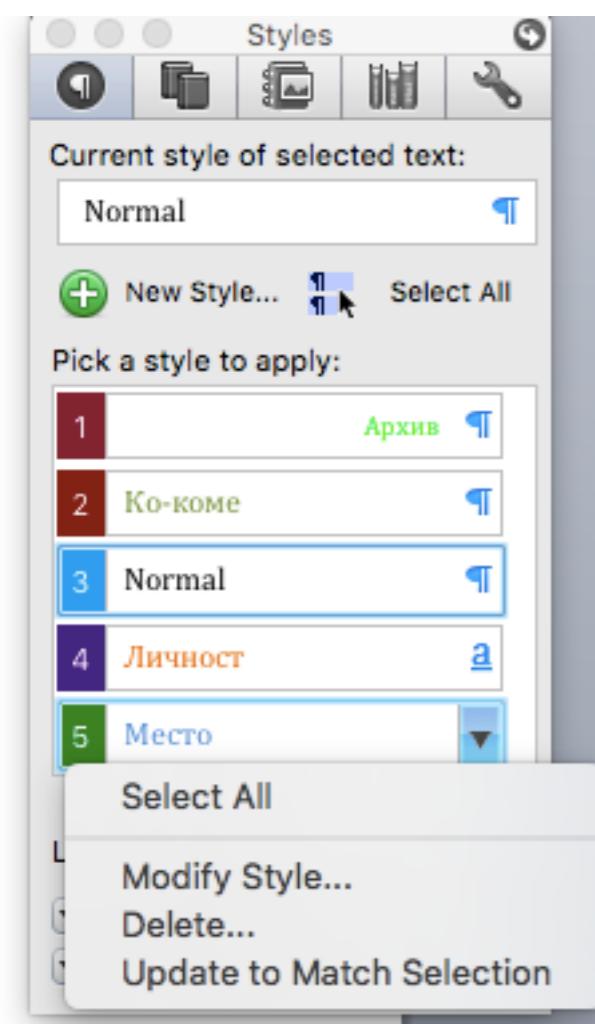
Остаem очекиваюћи Вашъ скори одговор. ¶

Вашъ найвећи почитатель **S. Radonić**. ¶

P.S. Я самъ у Вићенци Cavalerie equitation исти. ¶

ACANU, 8273/2. ¶





# Create and modify styles

Don't forget to add shortcuts

**I have a properly styled  
Word document. What  
next?**

# Transform your Word file to TEI using OxGarage

<http://www.tei-c.org/oxgarage/>

www.tei-c.org/oxgarage/#

# Text Encoding Initiative < Text Encoding Initiative >

## OxGarage Conversion

Choose the file, upload images and press convert

Select file to convert: [?](#)

Upload images: [?](#)  
You can upload image files and .zip files containing images

+ Show advanced options [?](#)

Convert Reset

Convert from: [?](#)

Documents

- Cocoa tagging
- Compiled TEI ODD
- DocBook Document
- Markdown tagging
- Microsoft Word (.doc)
- Microsoft Word (.docx)
- ODD Document
- OpenOffice 1.0 Text (.sxw)
- OpenOffice Text (.odt)
- Plain Text (.txt)
- Rich Text Format (.rtf)
- TCP XML Document
- TEI P4 XML Document

Convert to: [?](#)

- Comma-Separated Values (.csv)
- DocBook Document
- ePUB
- LaTeX
- Markdown tagging
- Microsoft Word (.doc)
- National Library of Medicine (NLM) DTD 3.0
- OpenOffice 1.0 Text (.sxw)
- OpenOffice Text (.odt)
- PDF
- Plain text
- RDF XML
- Rich Text Format (.rtf)
- TEI P5 XML Document



K.SR.xml x johnson.tagged.xml\* x Untitled2.xml\* x Untitled4.xml\* x Untitled6.xml\* x Untitled7.xml\* x cdhn\_tei\_dictionaries\_simplified.xml x testWordStyles.xml\* x

```

<text>
  <body>
    <p rend="Ко-коме">&lt;header n="17" from="СТЕФАН РАДОНИЋ" to="ВУКУ КАРАЦИЋУ"
       where="Вићенца" date="30" month="јануар" year="1863"/&gt; </p>
    <p><hi rend="Место">Vicenza</hi> 18/28[!] 63 </p>
    <p>Почитаєми Господине! </p>
    <p>Долазакъ мoga уяка <hi rend="Личност">Мирка Петровића</hi> у <hi rend="Место"
       >Бечу</hi> млого ме зачудio и немогу пропустити Васъ молити да ми одъ прилике
       кажете што се збори: єли успѣо у нѣговимъ намѣрама єли се задоволяњъ вратio и
       найвише єли се дефинитивно помирio С' <hi rend="Место">Аустріомъ</hi> за вазда или
       само докъ се поврати у <hi rend="Место">Црну-Гору</hi>. </p>
    <p>Ово су ствари Господине коє не само да ме интересираю него одъ части и Будућностю
       мојомъ у прављају па за то и долазимъ Васъ молити, као човека кои зна то осудити, да
       ме уобщте извѣстите о найновимъ одношaimа међу <hi rend="Место">Аустріомъ</hi> и <hi
       rend="Место">Црном-Горомъ</hi> и єли <hi rend="Место">Аустріја</hi> у <hi
       rend="Личност">Мирку</hi> пріятеля признала у ствари или по форми. </p>
    <p>Поздравите ми Вашу Госпођу Супругу, Госпођу Ђерку Вашегъ Г. Сина и Малога <hi
       rend="Личност">Јанка</hi>
    </p>
    <p>Остаєм очекиваюћи Вашъ скори одговор </p>
    <p>Вашъ найвећи почитатель <hi rend="Личност">S. Radonić</hi>
    </p>
    <p>P.S. Я самъ у <hi rend="Место">Вићенци</hi> Cavalerie equitation исти </p>
    <p rend="Архив">АСАНУ, 8273/2. </p>
  </body>
</text>
/TEI>

```

# What do you get?

<hi rend="person">Paris Hilton</hi>

<hi rend="place">Paris </hi>

# XSLT

```
<xsl:template match="tei:hi[@rend='person']">  
  <xsl:element namespace="http://www.tei-c.org/ns/1.0" name="person">  
    <xsl:apply-templates select="node()" />  
  </xsl:element>  
</xsl:template>
```

<hi rend="person">Paris Hilton</hi>

<person>Paris Hilton</pesron>

**XML brackets give me  
itchy eyes. Do you have  
a solution for me?**

# Author View

**Л.** ▷ **ма** 『 и ▷ **ма** 『 , ▷ **маа** 『 ▷ ▷ **М.** 『 『 ▷ **ретко се може чути у зависним падежима:** ▷ ▷ **По једâн** ▷ **mä.** 『 『 ▷ **БМ.** 『 『 『 - ▷ ▷ **Двâдесет** ▷ **mä.** 『 『 ▷ ▷ **БМ.** 『 『 『 - ▷ ▷ **Јëднак,** ѩд ▷ **ма.** 『 『 ▷ **Мир.** 『 『 『 - ▷ ▷ **Једа** ▷ **mä** 『 (т.ј. једном). 『 『 『 - ▷ **У В. З.** ▷ ▷ **mä** 『 (**mâ**), **mää**, 『 **у RJA.** 2. ▷ ▷ **mäh** 『 , **mâha** 『 **M.** 『

**2.** ► **mä** , ► кад се ваби пас каже се: ► ► **куци** ► **mä** и ► ► **кути** и **кут** ► **mä**. – ► У РJA. 4. ► **mä** узв. □

► **маǎла** , ► **e** ► **ж.** – ► У В. ► **маǎала** ж., у RJA. ► **mähala** ж.: ►  
► ► Отйшла по ► **маǎле**. – ► ► **у маǎлу** ми вальâ йс да  
трâжим. ► ► ► ► **Арап.** ► **mahalle** им. ► ► ► одељак вароши који  
обично има своју цамију и имама. ►

▶ **маâлац** ◀, ▶ **маâлца** ◀ ▶ ▶ **М.** ◀ ◀ ▶ ▶ **који је житељ једне махале и** ▶ **маâлка** ◀◀ ◀

► маâлка ◄ , ► е ◄ ► ж. ◄ ◄ ► житељка једне махале: ◄ ► Горњо ► маâлци ◄ се посвâдили сас долњо ► маâлце. ◄ ◄ ◄ – ► ► Чарши ► маâлке ◄ ни досâдйше. ◄ ◄ ◄ – ► У В. и у РИА. н. ◄

► маâлски ◄ , ► а ◄ , ► о ◄ ► ► присв. прид. од ► маâла ◄ : ◄ ► ► Овâ ► маâлска ◄ ни дёца зâвор дâдоше. ◄ ◄ ◄ – ► У В. и RJA. нема. ◄

# Surround with: Select word(s), press enter

The screenshot shows the oXygen XML Editor interface with the following details:

- Title Bar:** Dubrovnik.xml [/Users/ttasovac/Development/raskovnik-xml/trunk/dubrovnik/Dubrovnik.xml] - <oXygen/> XML Editor (Academic use only)
- Toolbar:** Includes standard file operations (New, Open, Save, Print) and XML-related tools (XPath 2.0, Execute XPath, Styles, JOIN, SPLIT).
- Outline View:** Shows the XML structure with nodes like TEI, text, body, div, entryFree, sense, and def.
- Document View:** Displays the XML content in a multi-colored syntax highlighting style. A tooltip is visible over the word "раштијо", providing information about abbreviations and their expansions.
- Attributes View:** Shows attributes for the selected element, such as def, ana, cert, change, copyOf, corresp, dcr:datcat, dcr:valueDatc, exclude, expand, facs, location, mergedIn, and next.
- Surround with Context Menu:** A floating menu titled "Surround with" is open, listing options like abbr, add, addName, addSpan, address, affiliation, and abbr (which is currently selected).
- Bottom Navigation:** Includes tabs for Text, Grid, Author, and a table for Description, XPath location, Resource, System ID, and various XML namespace declarations.

# Edit attributes: Select (or place cursor), alt-enter

The screenshot shows the oXygen XML Editor interface. The main window displays an XML document titled "Dubrovnik.xml". An "Edit Attributes" dialog box is open, centered over a specific element in the document. The dialog has fields for "Element: foreign", "Name: xml:lang", and "Value: it". Buttons for "Remove" and "OK" are at the bottom. The background shows the XML code with various elements like TEI, text, body, div, entryFree, etym, and foreign. To the right, there's an "Attributes" panel listing various XML attributes with their values. The top menu bar shows "XPath 2.0" and other editor functions.

Dubrovnik.xml [/Users/ttasovac/Development/raskovnik-xml/trunk/dubrovnik/Dubrovnik.xml] - <oXygen/> XML Editor (Academic use only)

XPath 2.0 Execute XPath on 'Current File' Styles JOIN SPLIT

Outline Element name filter

TEI text body div entryFree etym foreign

foreign

Attribute Value

- xml:lang it
- ana
- cert
- change
- copyOf
- corresp
- exclude
- facs
- n
- next
- prev
- rend
- rendition
- resp
- sameAs
- select
- source
- style
- synch
- xml:base
- xml:id
- xml:space

xpath location /TEI[1]/text[1]/body[1]/entry[2]

Resource TEI-combo.xml

System ID /Users/ttasovac/Development/raskovnik-xml/trunk/dubrovnik/TEI-combo.xml

Description - 20 items

type="main"

type="main"

Text Grid Author

Attributes Model XPath/X..

**I am no longer allergic to XML  
brackets. What can I do in  
oXygen to make my work more  
productive?**

# Remember all that stuff we downloaded

- Go to johnson folder in your personal folder in your local working copy (the one you copied earlier today)
- Click on johnson.xpr
- Open Johnson.todo.xml

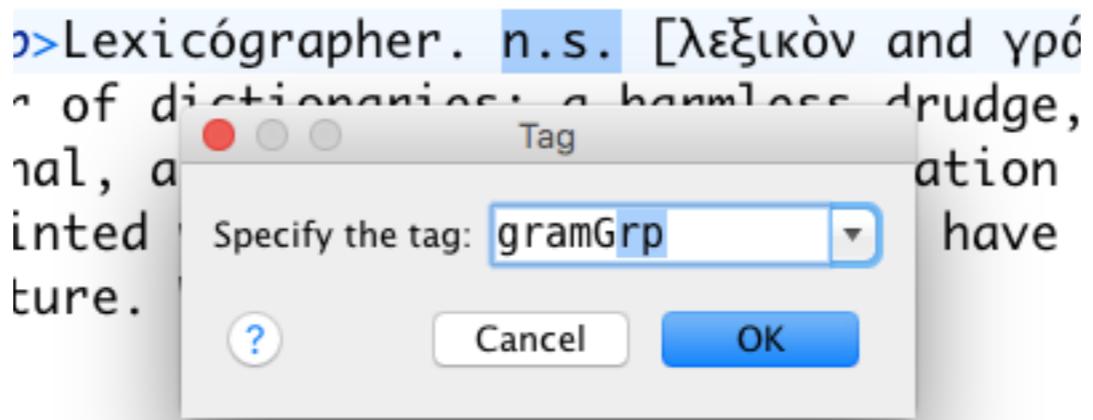
# Now try to do it in TEI

**LEXICO'GRAPHER.** n.s [λεξικόν and γράφω; *lexicographe*, Fr.] A writer of dictionaries; a harmless drudge, that busies himself in tracing the original, and detailing the signification of words.

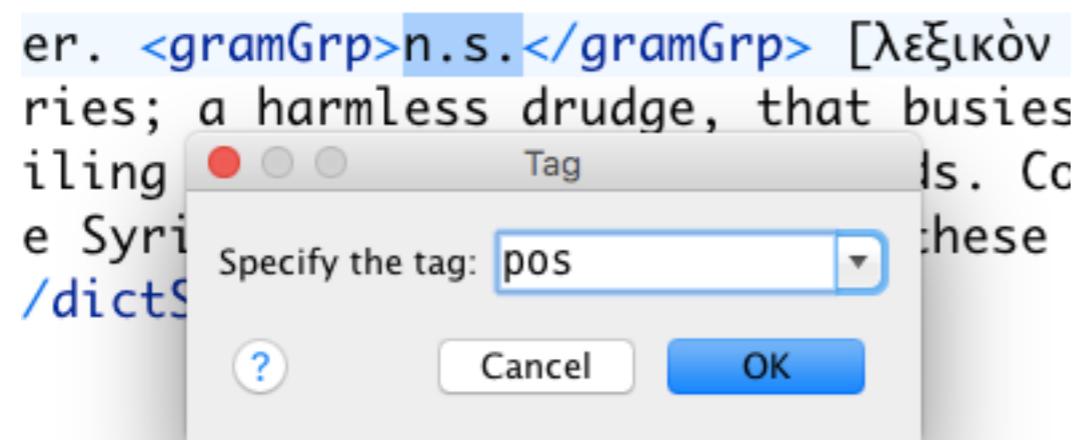
Commentators and lexicographers acquainted with the Syriac language, have given these hints in their writings on scripture. Watts.

# Default shortcuts

⌘-E / ctrl-E surrounds the selected text with tags



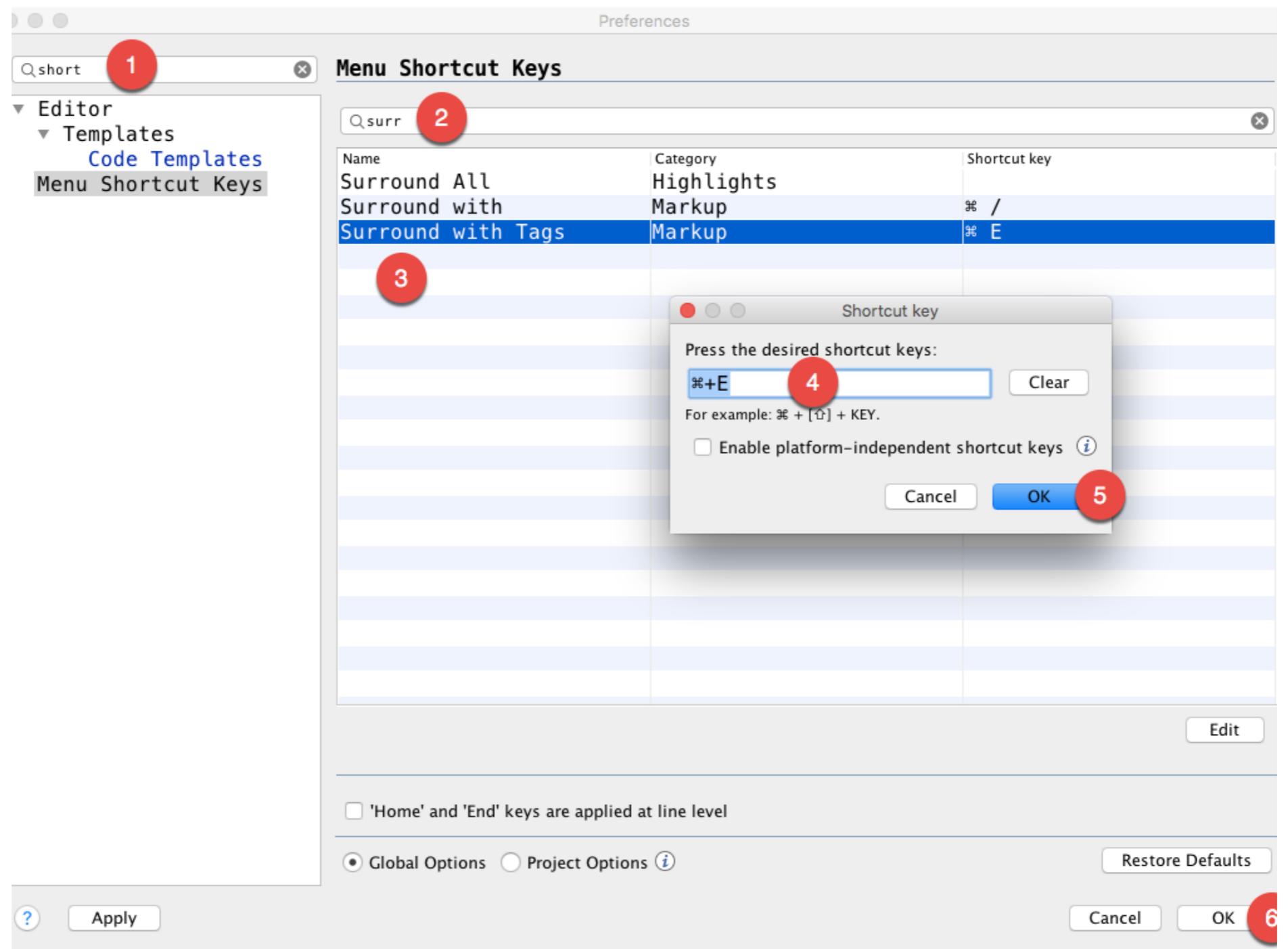
# Nested elements? Start from the outer elements



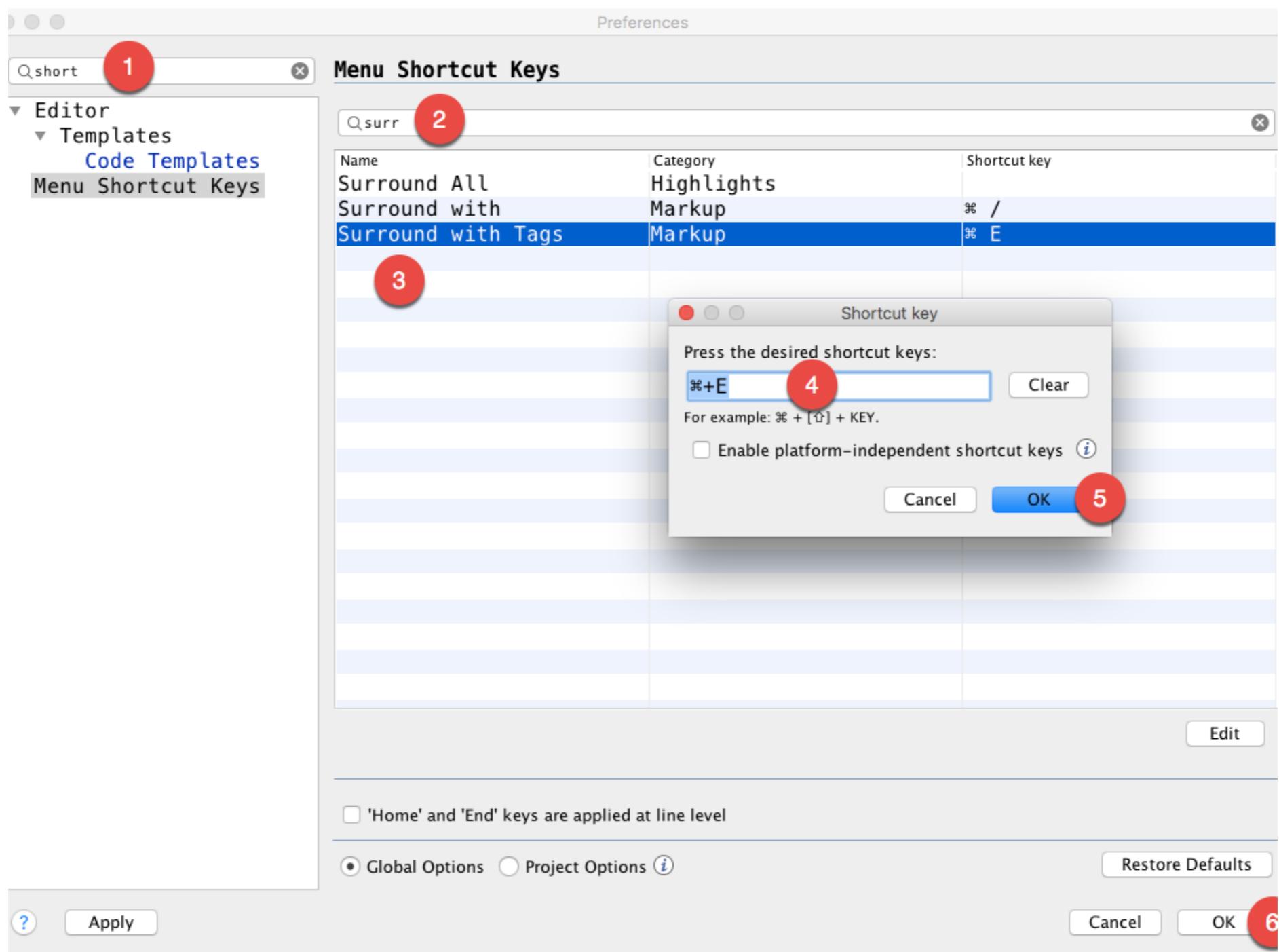
```
<gramGrp><pos>n.s.</pos></gramGrp>
s; a harmless drudge, that busies
hing the signification of words. Comme
yriac language, have given these hin
ctScrap>
```

**I'm a rebel at heart. I hate  
predefined shortcuts. I  
want my own.**

# Customize shortcuts



# Global vs. project options?



# Other shortcuts

- **Surround with last tag used:** command + ForwardSlash (Mac) / Ctrl + ForwardSlash (Windows)
- **Delete element tags:** Alt + Command+ X on Mac / Alt + Shift + X on Windows
- **Join elements:** Alt + Command J on Mac / Alt + Shift + J on Windows
- **Split element:** Ctrl + Alt + D on Mac / Alt + Shift + D on Windows

**This is actually not terribly  
efficient. I want to insert  
nested code in one go.**

# XML and TEI are verbose

```
<form type="lemma"><orth></orth></form>  
  
<gramGrp><pos></pos></gramGrp>  
  
<cit type="translation"><quote></quote></cit>
```

# oXygen Code Templates come to rescue

Preferences

Editor / Templates / Code Templates

Editor Templates Code Templates Document Templates Menu Shortcut Keys

Name Editor Description Shortcut...

cont XSL Editor CONTAINS.

cos XSL Editor Copy-Of-Select.

ct XSL Editor Copy-Template.

ctn XSL Editor Call-Template-Name.

ctnwp XSL Editor Call-Template-Name-With-Param.

cwt XSL Editor Choose-When-Test.

cwto XSL Editor Choose-When-Test-Other...

dos XSL Editor

en XSL Editor

f XSL Editor

fn XSL Editor

Code template

Name: ctnwp

Description: Call-Template-Name-With-Param.

Associate with: XSL Editor

Shortcut key:  Clear

Enable platform-independent shortcut keys *i*

Content:

```
<xsl:call-template name="${caret}">
    <xsl:with-param name="" select="" />
</xsl:call-template>
```

Preview

```
<xsl:call-template name="${caret}">
    <xsl:with-param name="" select="" />
</xsl:call-template>
```

?

Cancel OK Export Import

Global Options Project Options *i* Restore Defaults

Cancel OK

?

Apply

Code template

Name: ctnwp

Description: Call-Template-Name-With-Param.

Associate with: XSL Editor

Shortcut key:  Clear

Enable platform-independent shortcut keys *i*

Content:

```
<xsl:call-template name="${caret}">
    <xsl:with-param name="" select="" />
</xsl:call-template>
```

Preview

```
<xsl:call-template name="${caret}">
    <xsl:with-param name="" select="" />
</xsl:call-template>
```

?

Cancel OK Export Import

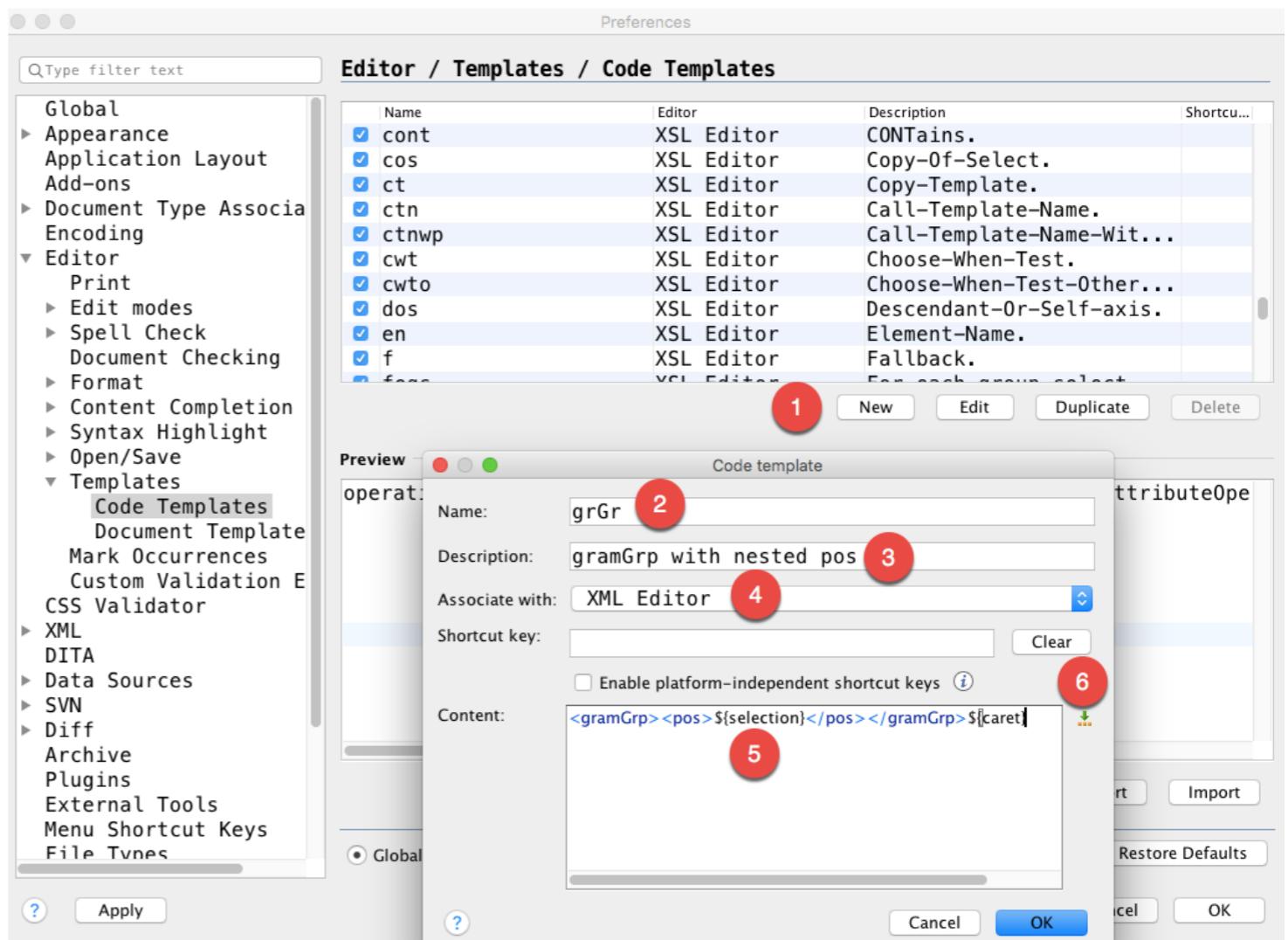
Global Options Project Options *i* Restore Defaults

Cancel OK

?

Apply

1. Click on New in the Code Templates Editor.
  2. Enter the abbreviate name for our code template
  3. Enter the description which explains what the code template does
  4. Associate the code template with an editor - for TEI always choose XML
  5. Write the XML code we want to have in the template in the Content field, then place the cursor between where we want the selected text to appear
  6. Click on the little green arrow next to the Content field to select an editor variable choose the “Current Selected Text”
  7. Then repeat the last two steps to indicate where you want the caret to appear after your code has been inserted: in this particular case, place the caret after in the Content field and then select the Cursor position after insert from the list of editor variables.
  8. Finally click OK to save your code template



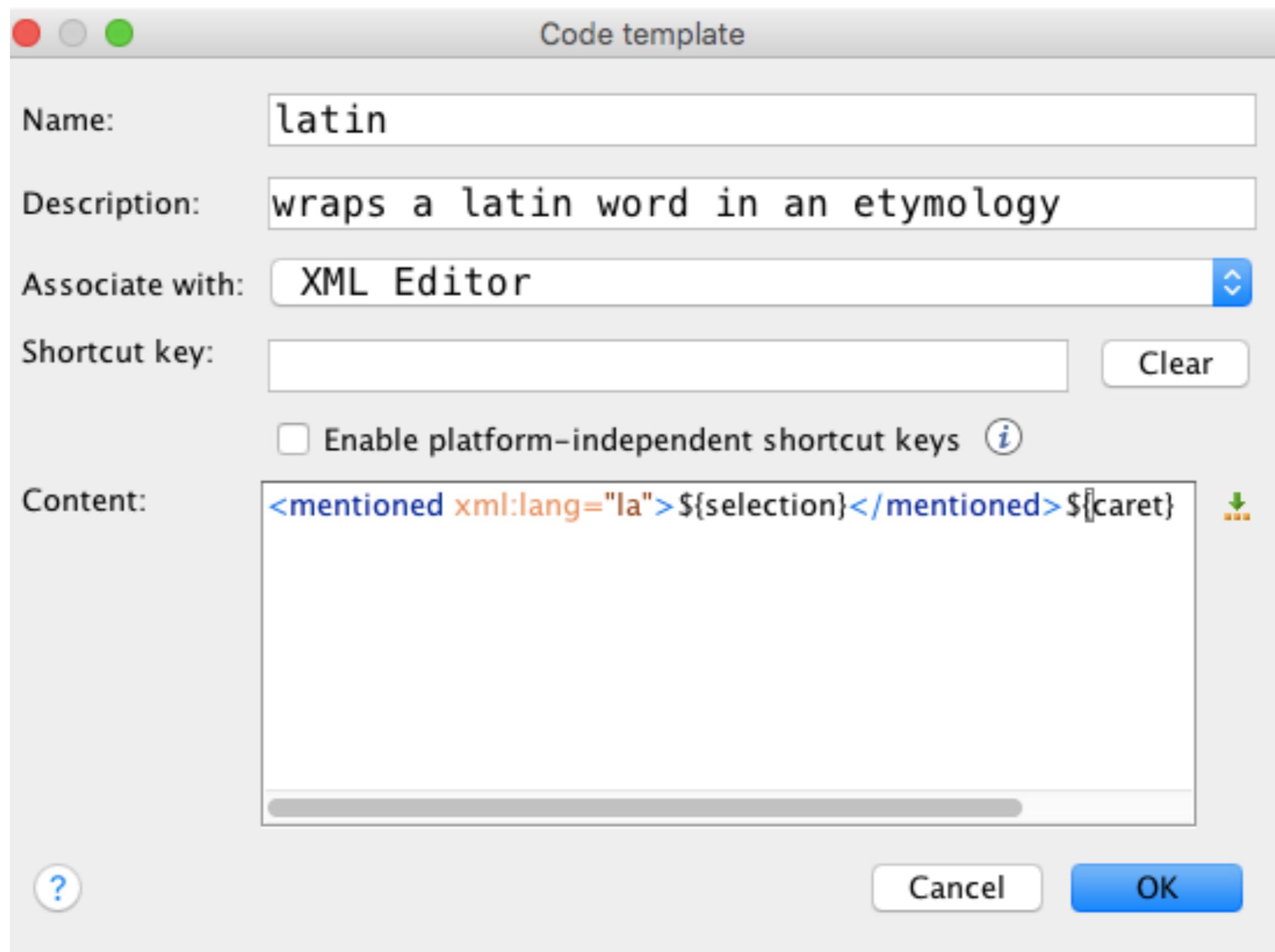
```
<gramGrp><pos>${selection}</pos></gramGrp>${caret}
```

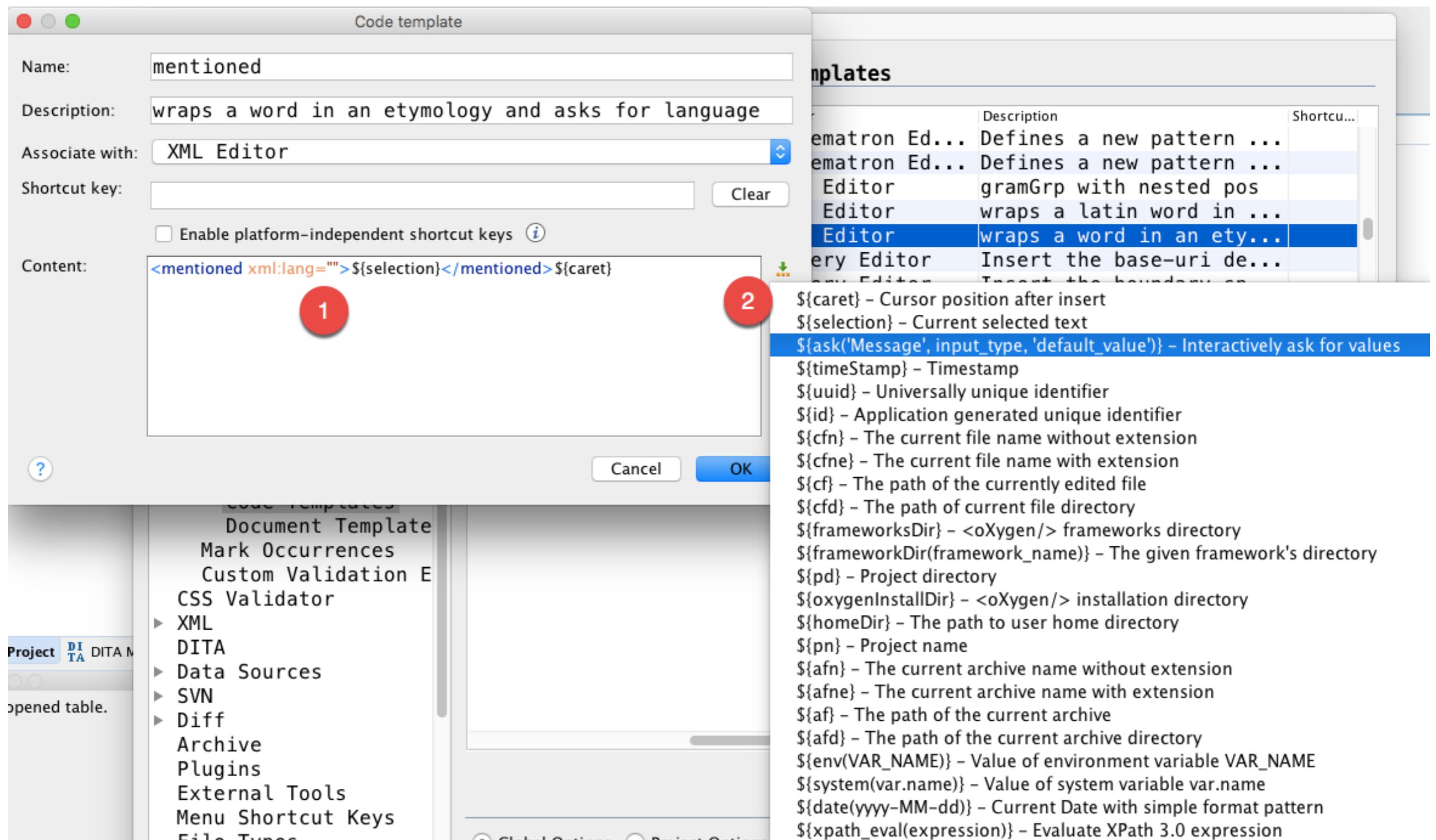
**Ctrl-Space** (control space)  
to call the template

'apher. n.s. [λεξικὸν and γράφω; lexicographe, Fre  
onaries;  grGr] gramGrp with nested pos [itself  
letailing the signi  
the Syriac languag  
s. </dictScrap>

'ies; a harmless drudge, that busies himself  
ling the signification of words. Commentato  
Syriac language, have given these hints in  
[dictScrap](#)

**This is too simple. What  
about repeated code with  
different attribute values?**







## Code template

Name:

mentioned

Description:

wraps a word in an etymology and asks for language

Associate with:

XML Editor



Shortcut key:

Clear

 Enable platform-independent shortcut keys 

Content:

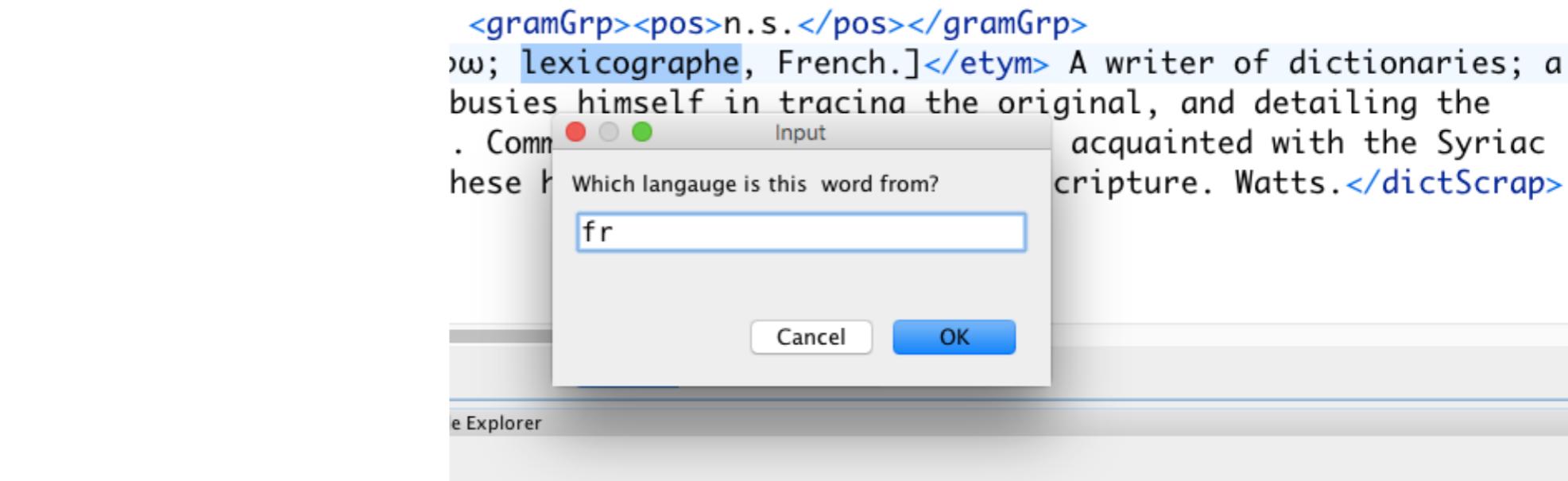
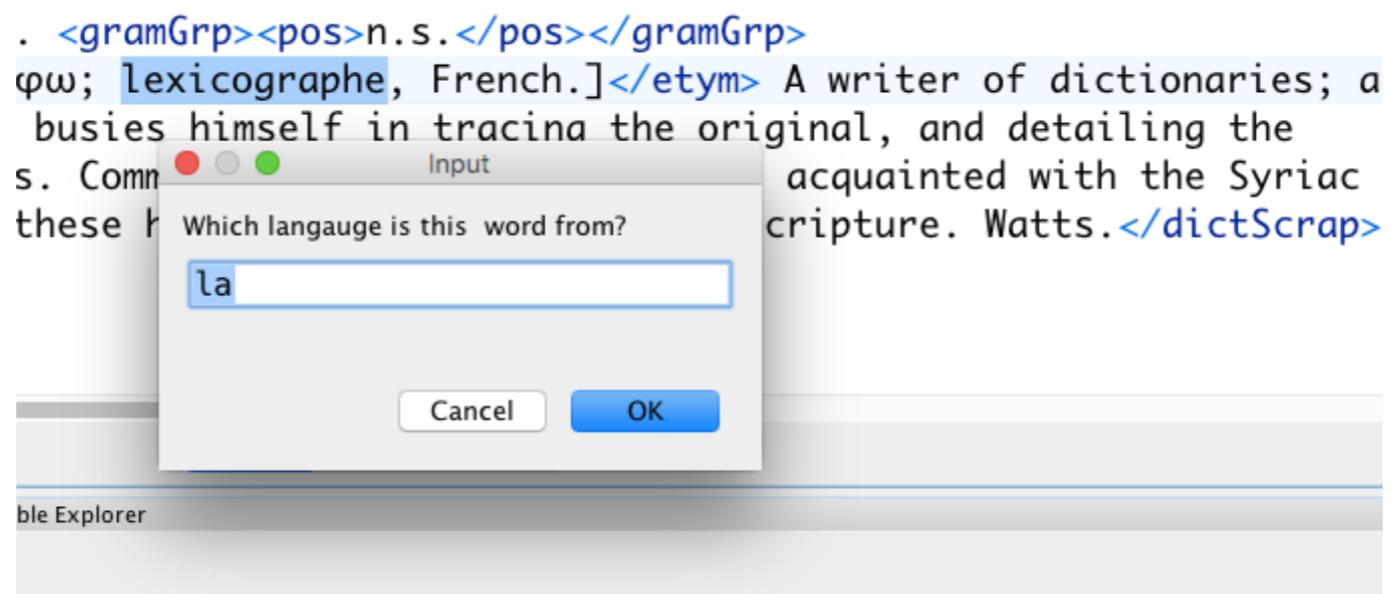
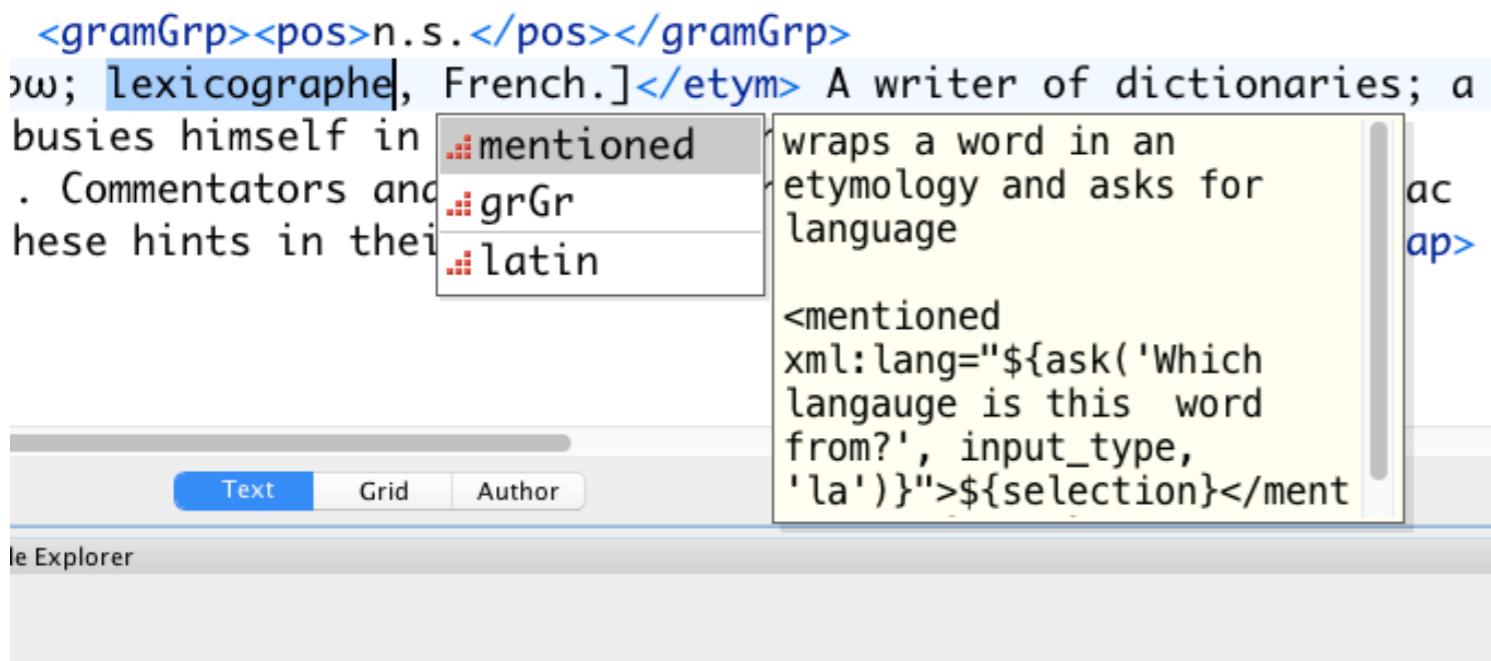
&lt;mentioned xml:lang="\${ask('Message', input\_type, 'default\_value')}"&gt;\${selection}&lt;/mentioned&gt;\${caret}



Cancel

OK

```
<mentioned xml:lang="${ask('Which language is  
this word from?', input_type, 'la')}">${selection}</  
mentioned>${caret}
```



<gramGrp><pos>n.s.</pos></gramGrp>  
ω; mentioned xml:lang="fr">lexicographe</mentioned>, French.  
busies himself in tracing the original, and detailing the  
. Commentators and lexicographers acquainted with the Syriac  
these hints in their writings on scripture. Watts.</dictScrap>

**This is still simple. I  
want smart code  
templates.**

реч, f. das Wort, verbum.

```
<entry>
<form><orth>реč</orth></form>
<gramGrp><pos>f.</pos></gramGrp> das Wort, verbum. </entry>
```

Code template

Name: tr-de-la

Description: marks up German and Latin comma-separated translations

Associate with: XML Editor

Shortcut key:  Clear

Enable platform-independent shortcut keys [i](#)

Content:

```
<cit type="translation">
    <quote xml:lang="de">${xpath_eval(substring-before('${selection}', ','))}</quote>
</cit>
<cit type="translation">
    <quote xml:lang="la">${xpath_eval(substring-after('${selection}', ','))}</quote>
</cit>
```



Cancel

OK

- das Wort, verbum. </entry>

tr-de-la

grGr

latin

mentioned

cted the element end-tag or element

Text

Grid

### Author

## Table Explorer

marks up German and Latin comma-separated translations

<cit type="translation">

### <quote>

```
xml:lang="de">>${xpath_eval(substring-before('${selection}', ','))}</quote>
```

</cit>

<cit type="translation">

### <quote>

```
xml:lang="la">>${xpath_eval(su  
${selection}'} , ' , '))} </quote>
```

</cit>

```
-->
<entry>
    <form><orth>peč</orth></form>
    <gramGrp><pos>f.</pos></gramGrp>
    <cit type="translation">
        <quote xml:lang="de">das Wort</quote>
    </cit>
    <cit type="translation">
        <quote xml:lang="la">verbum</quote>
    </cit>. </entry>
</body>
</text>
TEI>
```

# Customization Bonanza

- Style your XML with CSS
- Localize your TEI elements
- Use Word styles if you have to + OxGarage
- Use default oXygen shortcuts
- Make your own oXygen shortcuts
- Create your own oXygen code templates
- Learn xPath!

# Want to send us your changes?

Code Pull requests 0 Projects 0 Wiki Insights Settings

Data space of the Dariah Lexical Resources Working Group <https://dariah-eric.github.io/lexical...> Edit

Manage topics

226 commits 2 branches 0 releases 5 contributors BSD-2-Clause

Branch: master ▾ New pull request Create new file Upload files Find file Clone or download ▾

This branch is 3 commits ahead of Dariah-ERIC:master. ↪ Pull request Compare

ttasovac added johnson and word2TEI Latest commit 23f0008 7 minutes ago

Data	Added new folder for TEI-Lex0 Etymology examples README	a month ago
Events	added johnson and word2TEI	7 minutes ago
Resources	First ODD for TEI Lex 0 (hurray)	5 months ago
Schemas/TEILex0	test stuff	15 hours ago
docs	Revert "Update Gemfile"	14 hours ago
.gitignore	rm temp ppt	a year ago
LICENSE	Initial commit	a year ago
README.md	misc	3 months ago

README.md

About

The Dariah-ERIC Working Group "Lexical Resources" explores, assesses and recommends standard tools and methods for the creation, application and dissemination of born-digital and retro-digitized lexical resources (dictionaries, lexicons,

 **DARIAH-ERIC / lexicalresources**

Watch 15 ⚡ Star 6 Fork 5

Code Issues 25 Pull requests 1 Projects 1 Wiki Insights

## Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base fork: DARIAH-ERIC/lexicalresources · base: master ← head fork: Nikodije/lexicalresources · compare: master

✓ Able to merge. These branches can be automatically merged.

**Create pull request** Discuss and review the changes in this comparison with others. [?](#)

-o 3 commits  9 files changed  0 commit comments  2 contributors

 Commits on Dec 05, 2018

-  **Nikodije** Merge pull request #1 from DARIAH-ERIC/master ...  c5d95e3
-  **Nikodije** Merge pull request #2 from DARIAH-ERIC/master ...  67f9fcf
-  **ttasovac** added johnson and word2TEI 23f0008

 Showing 9 changed files with 167 additions and 0 deletions. [Unified](#) [Split](#)

20  Events/LexMC2018/Participants/Nico, the XML Dog/Word2TEI/ConvertWordStyles.xsl [Copy path](#) [View file](#) 

```
...     ... @@ -0,0 +1,20 @@
1    + <?xml version="1.0" encoding="UTF-8"?>
```

[Code](#)[Issues 25](#)[Pull requests 1](#)[Projects 1](#)[Wiki](#)[Insights](#)

## Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).



base fork: DARIAH-ERIC/lexicalresource...

base: master ▾



head fork: Nikodije/lexicalresources

compare: master ▾

✓ **Able to merge.** These branches can be automatically merged.



Changes from Nico, the XML Dog

[Write](#)[Preview](#)

Leave a comment

Attach files by dragging &amp; dropping, selecting them, or pasting from the clipboard.

 Allow edits from maintainers. [Learn more](#)[Create pull request](#)

# Thank you for bearing for me

If any part of this presentation was interesting to you,  
then you, too, are a nerd