



# An Introduction to TextGrid

**Philipp Vanscheidt**

(Universität Trier / Technische Universität Darmstadt)  
pvanscheidt@uni-trier.de



# The times they are a changin'



FRENCH POLITICAL PAMPHLETS  
BY HAROLD B. LEE LIBRARY DIGITAL COLLECTIONS

Home Browse All

Search [ ] Search Advanced Search

Home » French Political Pamphlets » [1]

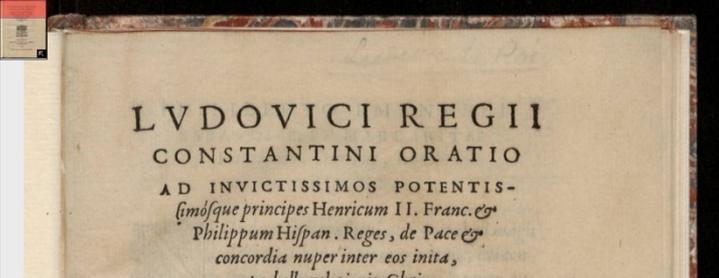
PublicURL Share Archive Comment Rate

Ludouici Regii Constantini Oratio Ad Inuictissimos potentissimosque principes Henricum II. Franc. & Philippum Hispan. Reges : de pace & concordia nuper inter eos inita, & bello religionis Christianae hostibus inferendo;

[1]

View Description

Image Text Text Search



Thumbnail Content

Ludouici Regii Constantini Oratio Ad Inuictissimos...

Thumbnail Page

Content

Object Description

Rating ★★★★★ Based on 0 rating(s)

Author LeRoy, Louis, d. 1577

Title Ludouici Regii Constantini Oratio Ad Inuictissimos potentissimosque principes Henricum II. Franc. & Philippum Hispan. Reges : de pace & concordia nuper inter eos inita, & bello religionis Christianae hostibus inferendo;

Alternative Title Ludouici Regii Constantini Oratio Ad Inuictissimos Potentissimosque principes Henricum II. Franc. & Philippum Hispan. Reges

Description The humanist, Leroy, worked his entire life to transport into the French language the

Virtuelle Forschungsumgebungen sind Arbeitsplattformen, die eine kooperative Forschungstätigkeit durch mehrere Wissenschaftlerinnen und Wissenschaftler an unterschiedlichen Orten zu gleicher Zeit ohne Einschränkungen ermöglichen. Inhaltlich unterstützen sie potenziell den gesamten Forschungsprozess, während sie technologisch vor allem auf Softwarediensten und Kommunikationsnetzwerken basieren.

(Deutsche Forschungsgemeinschaft, 2013)

As a virtual reasearch environment, TextGrid faces the following requirements:

1. Archiving
2. Cooperation
3. Stability
4. Flexibility

## TextGrid Laboratory

- Starting point of the virtual research environment
- Open source software, developed in Eclipse
- Portable software without installation
- Technical requirements: Java Runtime Environment (JRE), internet connection

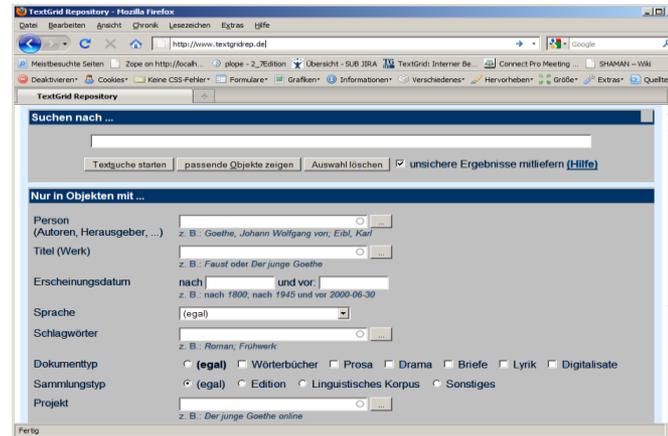
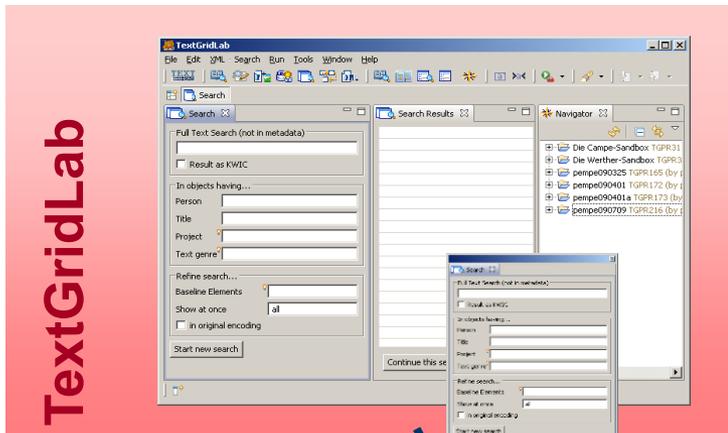
## TextGrid Repository (<http://www.textgridrep.de/>)

- Long term archive for different discipline, embedded into the DARIAH infrastructure
- Guaranties long term accessibility to research data and connectability
- E.g., Digitale Bibliothek



## Eclipse Frontend

## Portal (Search + Presentation)



- Open interface to index 2
- Individual portals possible

TextGridLab

TextGridRep



Right Management



isPublic – TG-publish



- + Metadata validation
- + Persistent identifier



- Large amounts of data
- Metadata validation
- Persistent identifier

## General Tools

Project & User Management

Navigator

- Projects (folders)
- Objects (files)

Import & Export

Search

Help

## Organisation/Workflow

Aggregation Composer

Revisions

- Create a new version
- Save old version, too

## Special Tool

XML Editor

Text Image Link Editor

Metadata Editor

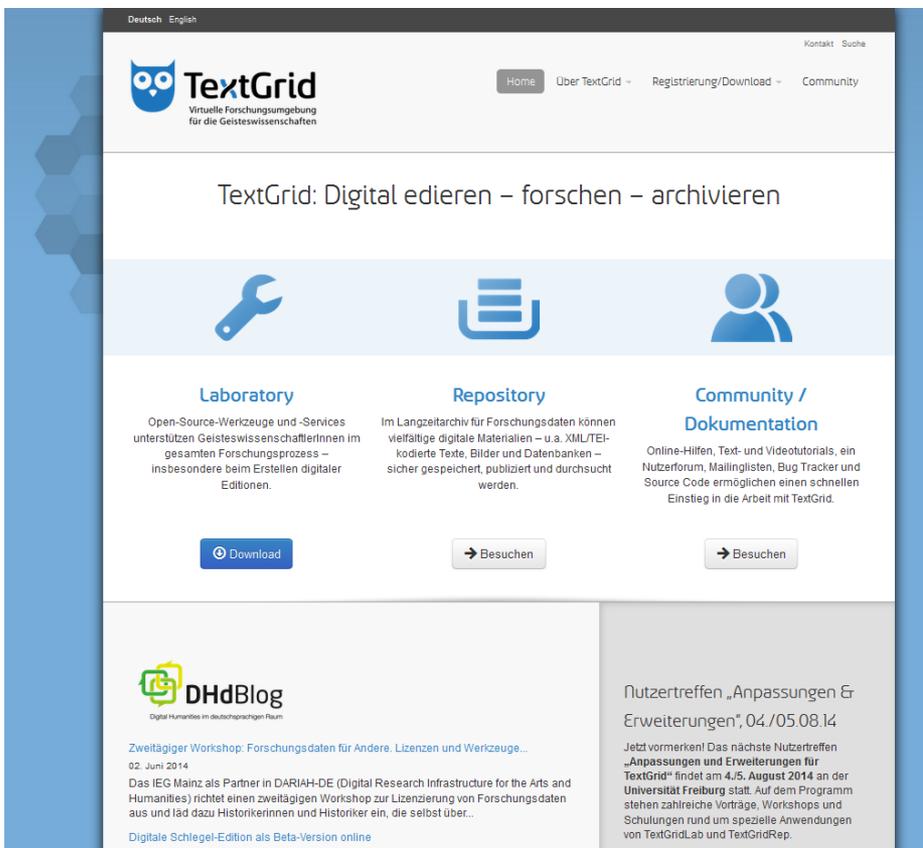
Metadata Template Editor

Unicode Character Table

Dictionary Search

Publication Tool

# Download and Registration



Deutsch English

Kontakt Suche

Home Über TextGrid - Registrierung/Download - Community

## TextGrid: Digital edieren – forschen – archivieren



### Laboratory

Open-Source-Werkzeuge und -Services unterstützen GeisteswissenschaftlerInnen im gesamten Forschungsprozess – insbesondere beim Erstellen digitaler Editionen.

[Download](#)



### Repository

Im Langzeitarchiv für Forschungsdaten können vielfältige digitale Materialien – u. a. XML/TEI-kodierte Texte, Bilder und Datenbanken – sicher gespeichert, publiziert und durchsucht werden.

[Besuchen](#)



### Community / Dokumentation

Online-Hilfen, Text- und Videotutorials, ein Nutzerforum, Mailinglisten, Bug Tracker und Source Code ermöglichen einen schnellen Einstieg in die Arbeit mit TextGrid.

[Besuchen](#)



### DHdBlog

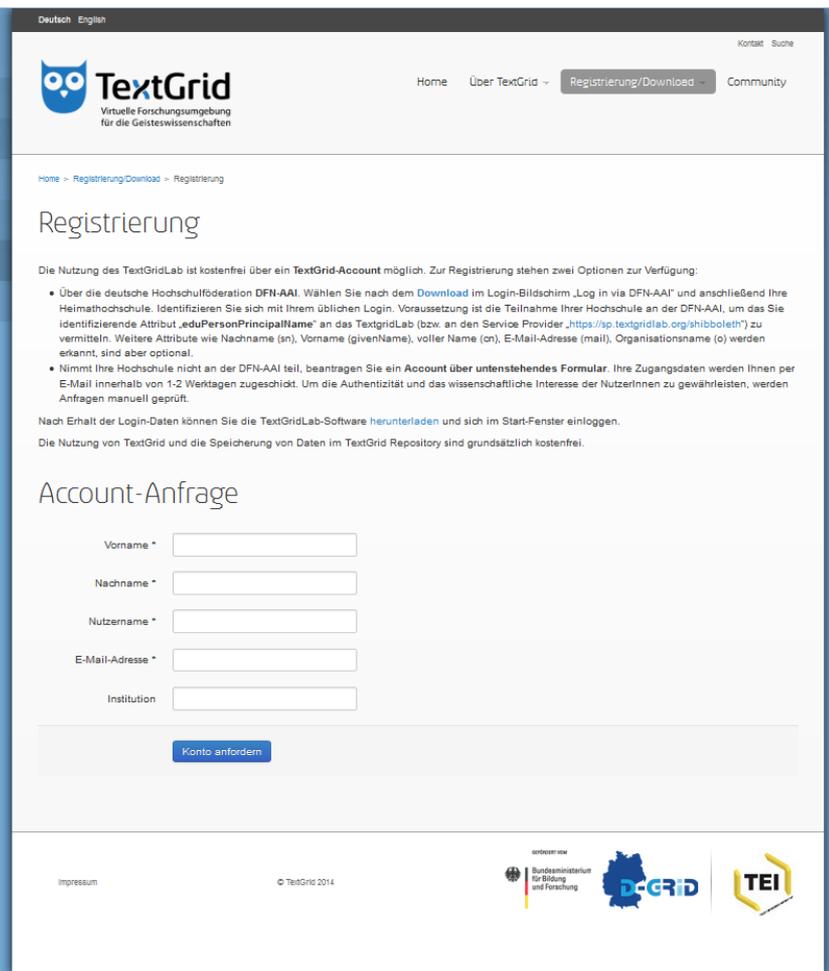
Digital Humanities im deutschsprachigen Raum

Zweitägiger Workshop: Forschungsdaten für Andere. Lizenzen und Werkzeuge...  
02. Juni 2014

Das IEG Mainz als Partner in DARIAH-DE (Digital Research Infrastructure for the Arts and Humanities) richtet einen zweitägigen Workshop zur Lizenzierung von Forschungsdaten aus und lädt dazu Historikerinnen und Historiker ein, die selbst über...  
[Digitale Schlegel-Edition als Beta-Version online](#)

### Nutzertreffen „Anpassungen & Erweiterungen“, 04./05.08.14

Jetzt vormerken! Das nächste Nutzertreffen „Anpassungen und Erweiterungen für TextGrid“ findet am 4./5. August 2014 an der **Universität Freiburg** statt. Auf dem Programm stehen zahlreiche Vorträge, Workshops und Schulungen rund um spezielle Anwendungen von TextGridLab und TextGridRep.



Deutsch English

Kontakt Suche

Home Über TextGrid - **Registrierung/Download -** Community

## Registrierung

Home > Registrierung/Download > Registrierung

Die Nutzung des TextGridLab ist kostenfrei über ein **TextGrid-Account** möglich. Zur Registrierung stehen zwei Optionen zur Verfügung:

- Über die deutsche Hochschulfföderation **DFN-AAI**. Wählen Sie nach dem **Download** im Login-Bildschirm „Log in via DFN-AAI“ und anschließend Ihre Heimathochschule. Identifizieren Sie sich mit Ihrem üblichen Login. Voraussetzung ist die Teilnahme Ihrer Hochschule an der DFN-AAI, um das Sie identifizierende Attribut „eduPersonPrincipalName“ an das TextGridLab (bzw. an den Service Provider „https://sp.textgridlab.org/shibboleth“) zu vermitteln. Weitere Attribute wie Nachname (sn), Vorname (givenName), voller Name (cn), E-Mail-Adresse (mail), Organisationsname (o) werden erkannt, sind aber optional.
- Nimmt Ihre Hochschule nicht an der DFN-AAI teil, beantragen Sie ein **Account über untenstehendes Formular**. Ihre Zugangsdaten werden Ihnen per E-Mail innerhalb von 1-2 Werktagen zugeschiedt. Um die Authentizität und das wissenschaftliche Interesse der NutzerInnen zu gewährleisten, werden Anfragen manuell geprüft.

Nach Erhalt der Login-Daten können Sie die TextGridLab-Software [herunterladen](#) und sich im Start-Fenster einloggen.

Die Nutzung von TextGrid und die Speicherung von Daten im TextGrid Repository sind grundsätzlich kostenfrei.

## Account-Anfrage

Vorname \*

Nachname \*

Nutzername \*

E-Mail-Adresse \*

Institution

[Konto anfordern](#)

Impressum © TextGrid 2014



<http://textgrid.de/>

Please select your home institution and log in.

### Please Complete your User Attributes

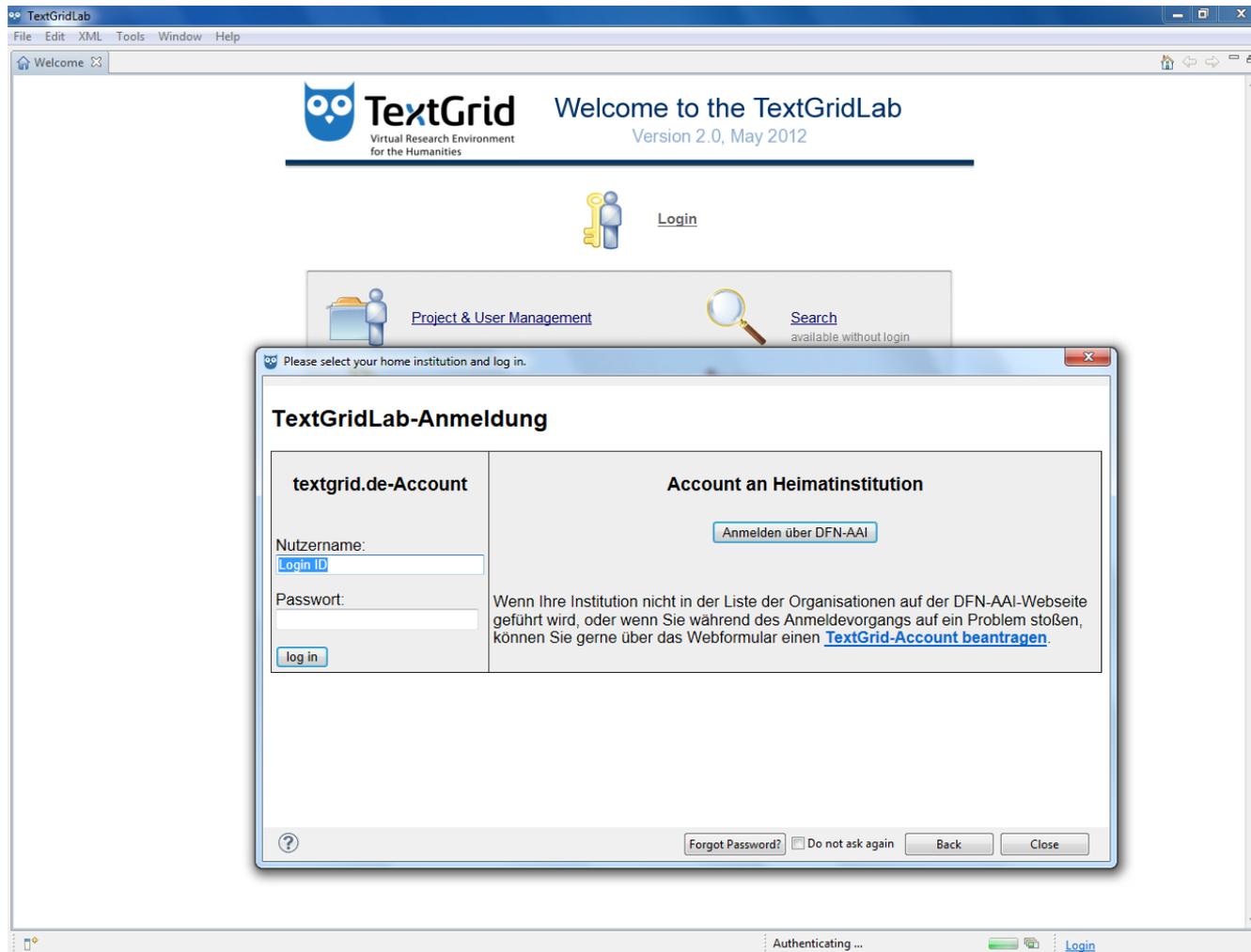
|                   |  |   |
|-------------------|--|---|
| Given Name *      | <input type="text" value="Max"/>                           | ? |
| Surname *         | <input type="text" value="Mustermann"/>                    | ? |
| Full Name         | <input type="text" value="Max Mustermann"/>                | ? |
| E-Mail *          | <input type="text" value="mustermann@uni-musterstadt.de"/> | ? |
| Institution *     | <input type="text" value="Uni Musterstadt"/>               | ? |
| Department        | <input type="text"/>                                       | ? |
| Street *          | <input type="text" value="Musterstraße 23"/>               | ? |
| Zip Code *        | <input type="text" value="12345"/>                         | ? |
| City *            | <input type="text" value="Musterstadt"/>                   | ? |
| Country *         | <input type="text" value="GERMANY"/>                       | ? |
| Phone *           | <input type="text" value="01234/56789"/>                   | ? |
| Citizenship *     | <input type="text" value="GERMANY"/>                       | ? |
| Field of Interest | <input type="text"/>                                       | ? |
| Person ID         | <input type="text"/>                                       | ? |
| Searchable        | <input checked="" type="checkbox"/>                        | ? |

I accept the [TextGrid Terms of Use](#).

Cancel Submit

Forgot Password?  Do not ask again Back Close

# Log on

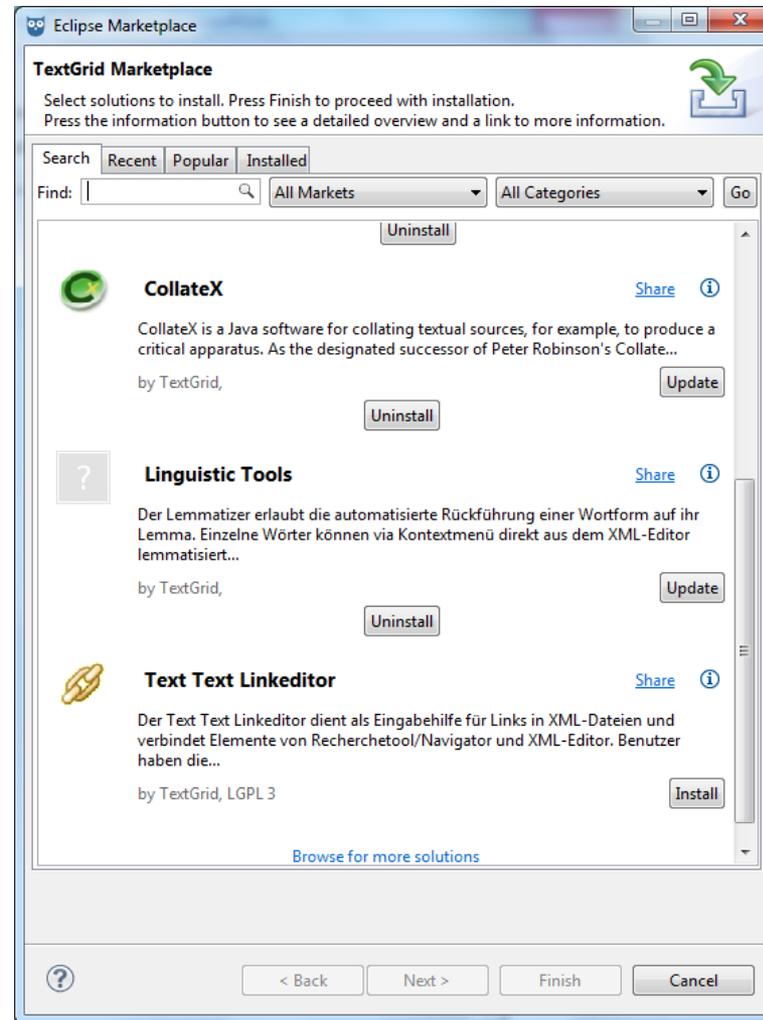


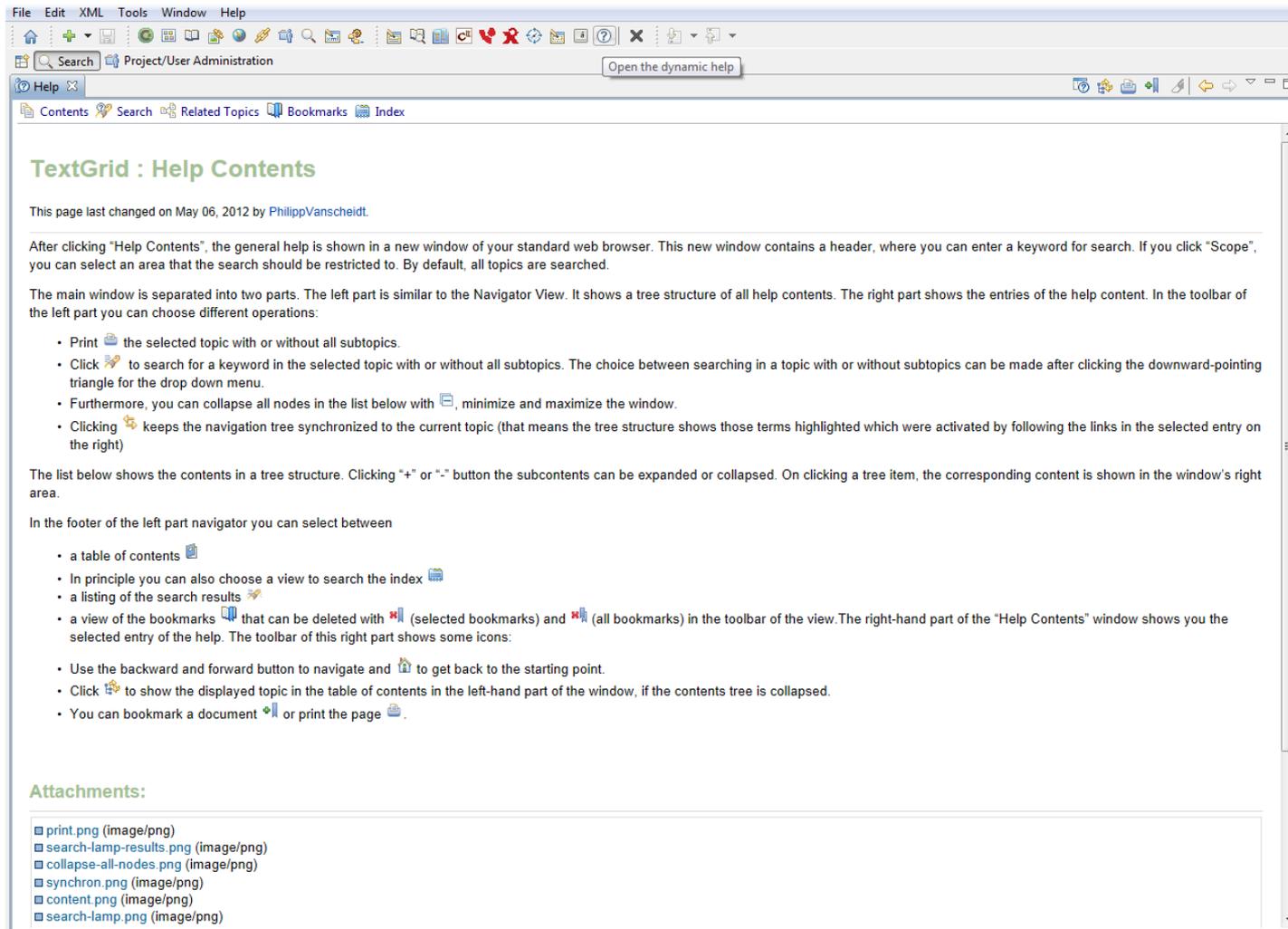
The screenshot shows a web browser window titled "TextGridLab" with a menu bar (File, Edit, XML, Tools, Window, Help) and a "Welcome" tab. The main content area displays the TextGrid logo and the text "Welcome to the TextGridLab Version 2.0, May 2012". Below this, there are links for "Login", "Project & User Management", and "Search" (noted as "available without login").

A modal dialog box titled "TextGridLab-Anmeldung" is overlaid on the page. It contains the following elements:

- textgrid.de-Account**: Fields for "Nutzername:" (with a "Login ID" link) and "Passwort:" (with a "log in" button).
- Account an Heimatinstitution**: A button labeled "Anmelden über DFN-AAI".
- Text: "Wenn Ihre Institution nicht in der Liste der Organisationen auf der DFN-AAI-Webseite geführt wird, oder wenn Sie während des Anmeldevorgangs auf ein Problem stoßen, können Sie gerne über das Webformular einen [TextGrid-Account beantragen](#)."
- Footer: A help icon, "Forgot Password?", "Do not ask again" checkbox, "Back" button, and "Close" button.

At the bottom of the browser window, the status bar shows "Authenticating ..." and a "Login" link.





File Edit XML Tools Window Help

Search Project/User Administration Open the dynamic help

Help Contents Search Related Topics Bookmarks Index

## TextGrid : Help Contents

This page last changed on May 06, 2012 by PhilippVanscheidt.

After clicking "Help Contents", the general help is shown in a new window of your standard web browser. This new window contains a header, where you can enter a keyword for search. If you click "Scope", you can select an area that the search should be restricted to. By default, all topics are searched.

The main window is separated into two parts. The left part is similar to the Navigator View. It shows a tree structure of all help contents. The right part shows the entries of the help content. In the toolbar of the left part you can choose different operations:

- Print  the selected topic with or without all subtopics.
- Click  to search for a keyword in the selected topic with or without all subtopics. The choice between searching in a topic with or without subtopics can be made after clicking the downward-pointing triangle for the drop down menu.
- Furthermore, you can collapse all nodes in the list below with , minimize and maximize the window.
- Clicking  keeps the navigation tree synchronized to the current topic (that means the tree structure shows those terms highlighted which were activated by following the links in the selected entry on the right)

The list below shows the contents in a tree structure. Clicking "+" or "-" button the subcontents can be expanded or collapsed. On clicking a tree item, the corresponding content is shown in the window's right area.

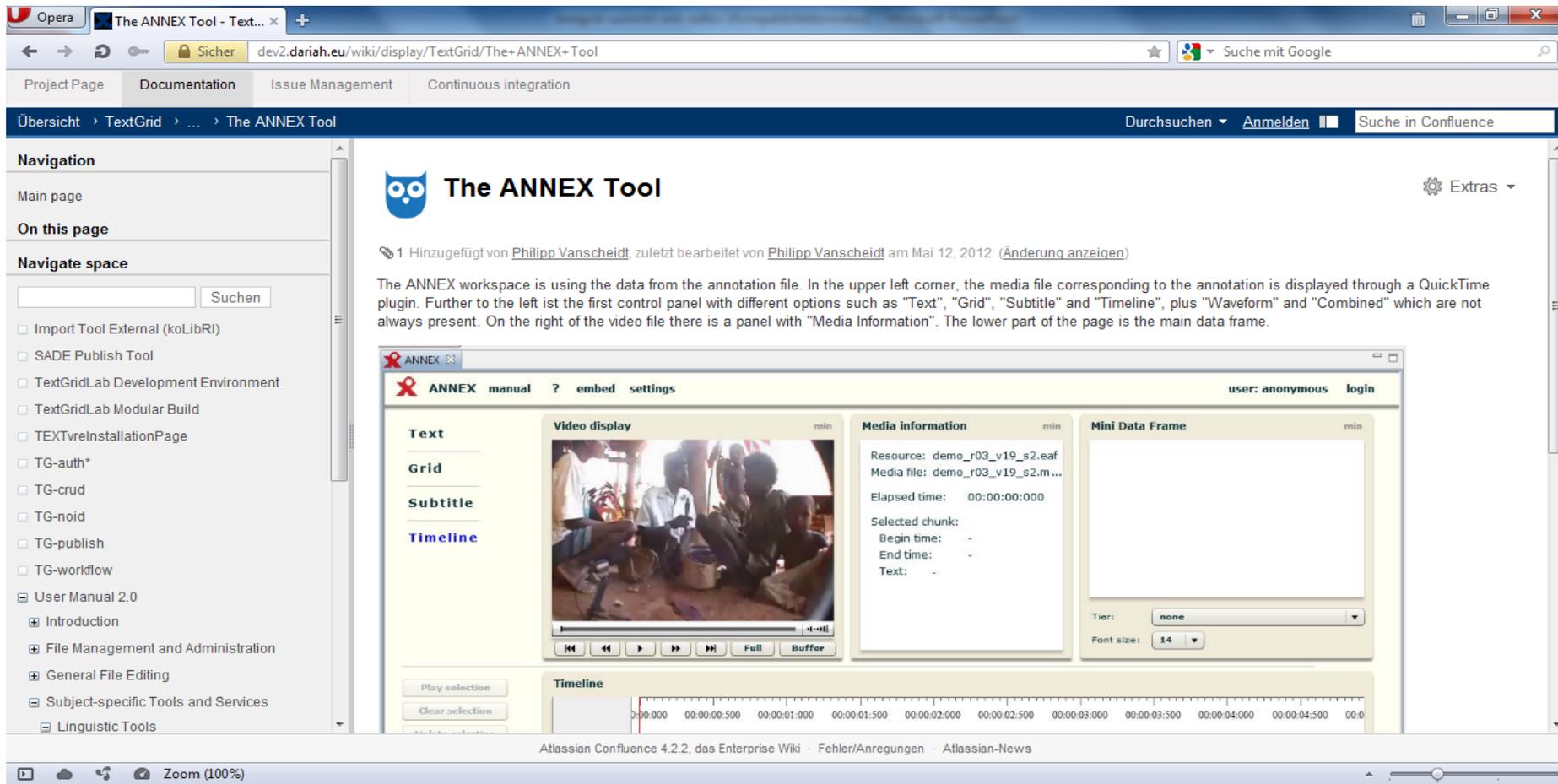
In the footer of the left part navigator you can select between

- a table of contents 
- In principle you can also choose a view to search the index 
- a listing of the search results 
- a view of the bookmarks  that can be deleted with  (selected bookmarks) and  (all bookmarks) in the toolbar of the view. The right-hand part of the "Help Contents" window shows you the selected entry of the help. The toolbar of this right part shows some icons:

- Use the backward and forward button to navigate and  to get back to the starting point.
- Click  to show the displayed topic in the table of contents in the left-hand part of the window, if the contents tree is collapsed.
- You can bookmark a document  or print the page .

### Attachments:

-  print.png (image/png)
-  search-lamp-results.png (image/png)
-  collapse-all-nodes.png (image/png)
-  synchron.png (image/png)
-  content.png (image/png)
-  search-lamp.png (image/png)



The screenshot shows a web browser window displaying the TextGrid website for 'The ANNEX Tool'. The browser's address bar shows the URL `dev2.dariah.eu/wiki/display/TextGrid/The+ANNEX+Tool`. The page title is 'The ANNEX Tool'. The main content area features a video player with a video of people sitting around a table. To the right of the video is a 'Media information' panel showing details for a resource named 'demo\_r03\_v19\_s2.eaf'. Below the video is a 'Timeline' panel with a time scale from 00:00:00 to 00:04:00. The left sidebar contains navigation links for 'Main page', 'On this page', and 'Navigate space'. The bottom of the page shows the Atlassian Confluence footer.

Opera The ANNEX Tool - Text... x

dev2.dariah.eu/wiki/display/TextGrid/The+ANNEX+Tool

Suche mit Google

Project Page Documentation Issue Management Continuous integration

Übersicht > TextGrid > ... > The ANNEX Tool

Durchsuchen Anmelden Suche in Confluence

## The ANNEX Tool

1 Hinzugefügt von [Philipp Vanscheidt](#), zuletzt bearbeitet von [Philipp Vanscheidt](#) am Mai 12, 2012 ([Änderung anzeigen](#))

The ANNEX workspace is using the data from the annotation file. In the upper left corner, the media file corresponding to the annotation is displayed through a QuickTime plugin. Further to the left ist the first control panel with different options such as "Text", "Grid", "Subtitle" and "Timeline", plus "Waveform" and "Combined" which are not always present. On the right of the video file there is a panel with "Media Information". The lower part of the page is the main data frame.

ANNEX manual ? embed settings user: anonymous login

**Text**

**Grid**

**Subtitle**

**Timeline**

**Video display**

**Media information**

Resource: demo\_r03\_v19\_s2.eaf  
Media file: demo\_r03\_v19\_s2.m...

Elapsed time: 00:00:00:00

Selected chunk:  
Begin time: -  
End time: -  
Text: -

**Mini Data Frame**

Tier: none

Font size: 14

Play selection

Clear selection

Timeline

00:00:00 00:00:00:500 00:00:01:000 00:00:01:500 00:00:02:000 00:00:02:500 00:00:03:000 00:00:03:500 00:00:04:000 00:0

Atlassian Confluence 4.2.2, das Enterprise Wiki · Fehler/Anregungen · Atlassian-News

Zoom (100%)

DARIAH-DE
DHd-Blog
Anmelden



Digital Research Infrastructure  
for the Arts and Humanities

**Aktuelles**

Forschung und Lehre

Forschungsdaten

Tools und Dienste

**DH Landschaft**

- Projekte
- Foren
- DHd-Blog
- Wissenschaftliche Blogs
- DH-Standorte in D

**Mitmachen**

Über DARIAH-DE

Interner Bereich

GEFÖRDEBT VOM



Bundesministerium  
für Bildung  
und Forschung

Förderkennzeichen 01UG1110A bis N

DARIAH-DE > DH Landschaft > Foren > TextGrid Nutzerforum > 02 TextGrid Laboratory (TextGridLab) > Text-Bild-Link-Editor > TBLE und viele Bilder

[Forum Startseite](#) | 
 [Neue Beiträge](#) | 
 [Statistiken](#)

« Zurück zu Text-Bild-Link-Editor

## TBLE und viele Bilder

Threads [ Zurück | Nächste ]

|                              |                    |                |
|------------------------------|--------------------|----------------|
| TBLE und viele Bilder        | Mathias Göbel      | 11.03.14 12:28 |
| L. RE: TBLE und viele Bilder | Philipp Vanscheidt | 11.03.14 16:33 |
| L. RE: TBLE und viele Bilder | Philipp Vanscheidt | 12.03.14 08:48 |
| L. RE: TBLE und viele Bilder | Mathias Göbel      | 19.03.14 10:55 |
| L. RE: TBLE und viele Bilder | Philipp Vanscheidt | 11.04.14 10:17 |



**Mathias Göbel**

Nachrichten: 2

Eintrittsdatum:  
21.06.13

[Neue Beiträge](#)

**TBLE und viele Bilder**  
11.03.14 12:28

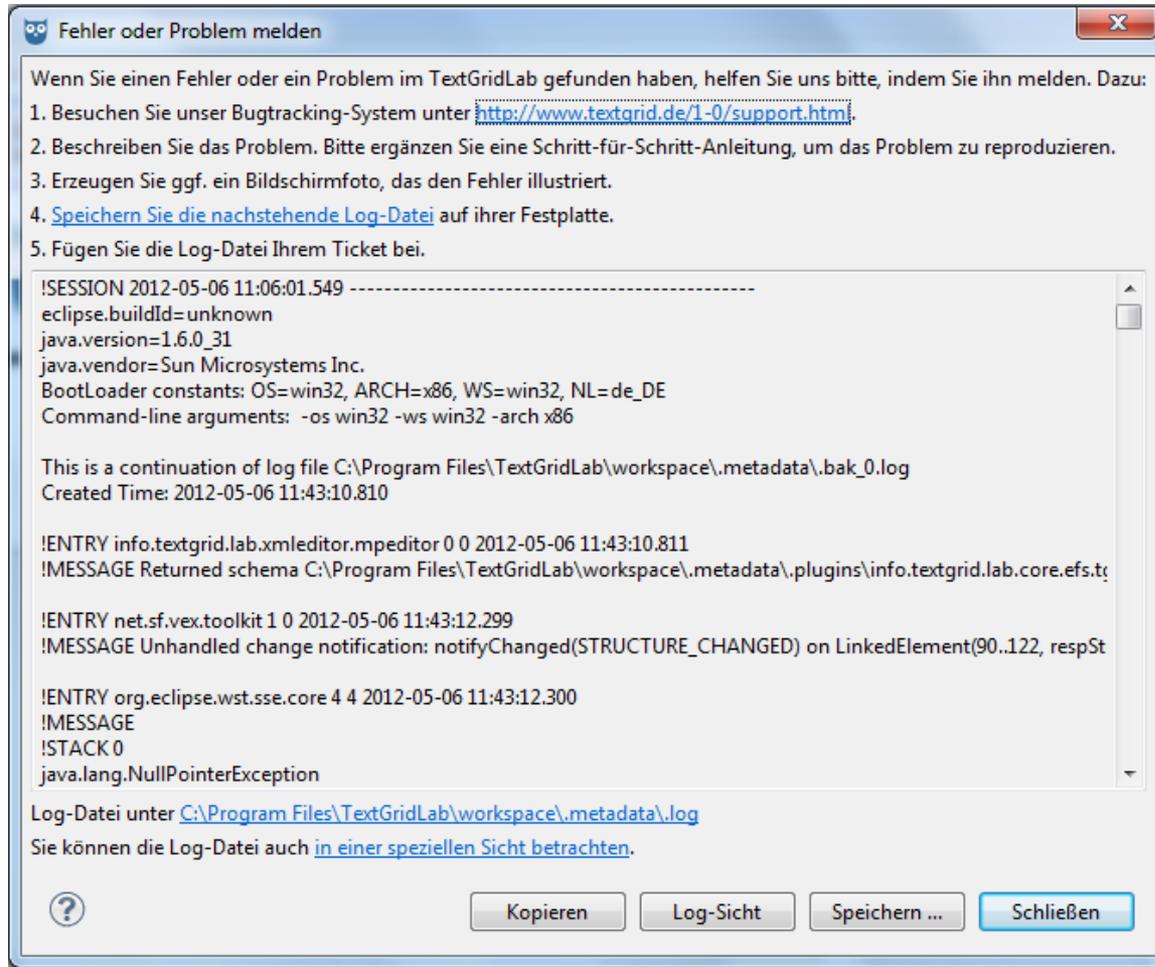
Liebe Forengemeinde,

Der TBLE funktioniert ganz hervorragend, wenn ich bis zu **acht** Bilder mit einem XML-Dokument verknüpfen möchte. Leider muss ich weit mehr Bilder mit einem TEI-Dokument verlinken und stoße hier an eine Grenze:  
Irgendwann ist der Arbeitsspeicher voll und "Fetching resources..." wird pro Image wie folgt quittiert

- 1 Ein interner Fehler ist aufgetreten.
- 2 Java heap space

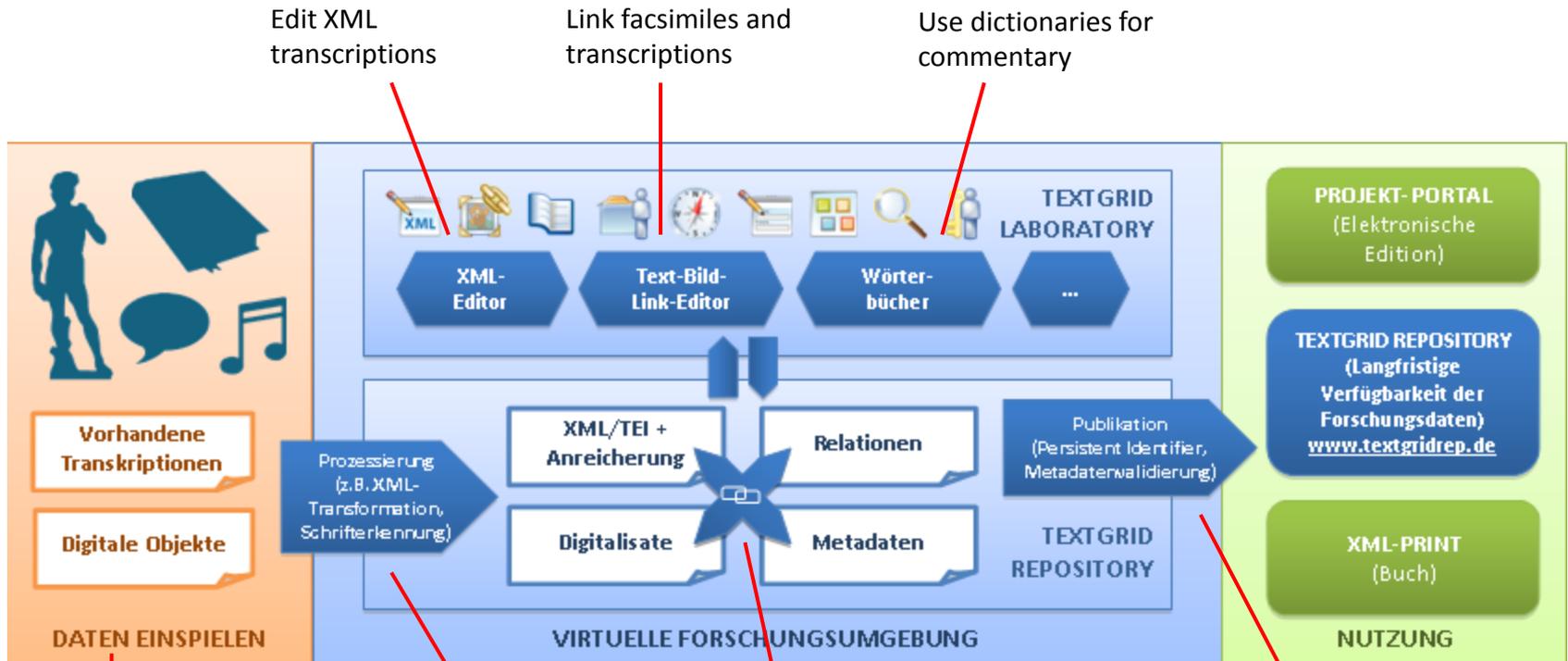
Das Problem ist die Endlichkeit des Speichers und da kann ich wohl nur wenig tun. Bleibt mir an diesem Punkt etwas anderes übrig, als ein neues .tgl-Objekt zu erzeugen und die nächsten acht Bilder und ihre jeweilige Referenzierung unterzubringen? Kann ich auf ein bestehendes TBL-Objekt zugreifen, ohne das alle Bilder gleich geöffnet werden und so dass ich nur ein einzelnes der Sammlung anfüge. Für den TEI-Code, welchen der TBLE erzeugt ist dies nur ein weiteres `tei:facsimile` mit einer weiteren `tei:linkGp`.





support@textgrid.de

# Scenario of Use



Edit XML transcriptions

Link facsimiles and transcriptions

Use dictionaries for commentary

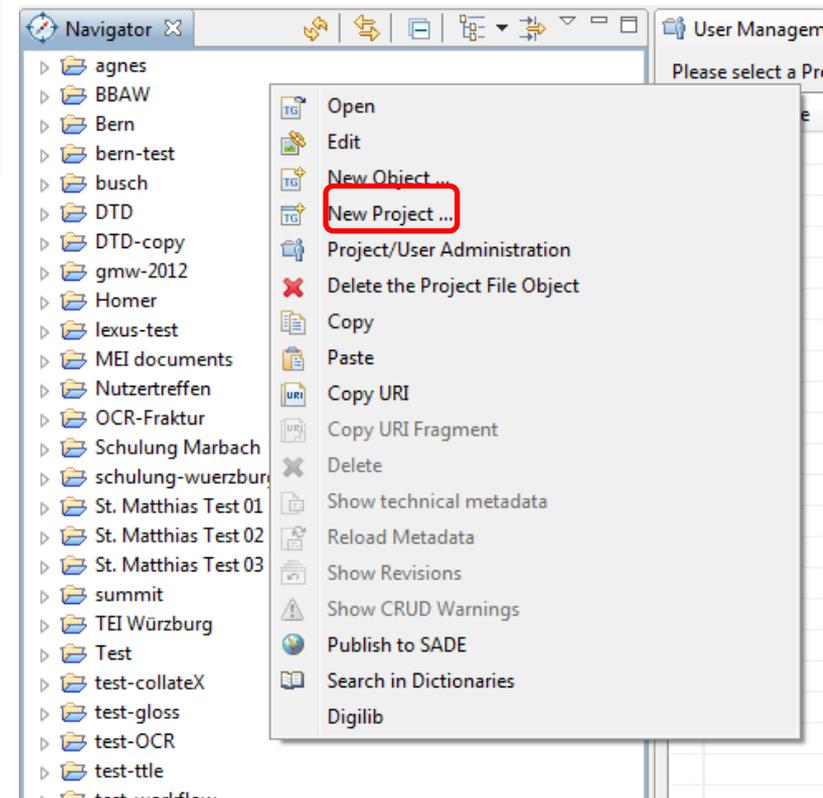
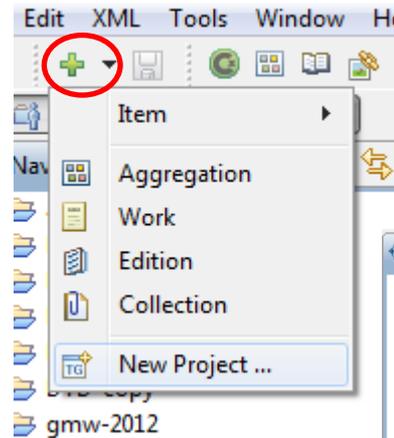
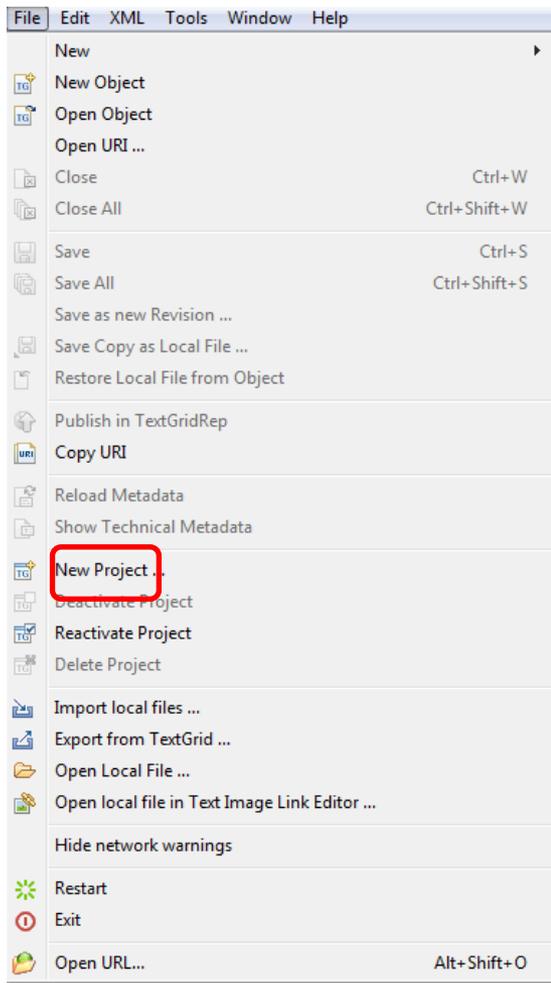
Cooperative and save working with data, e.g. transcriptions and facsimiles

Transform and enrich data via XSLT or OCR

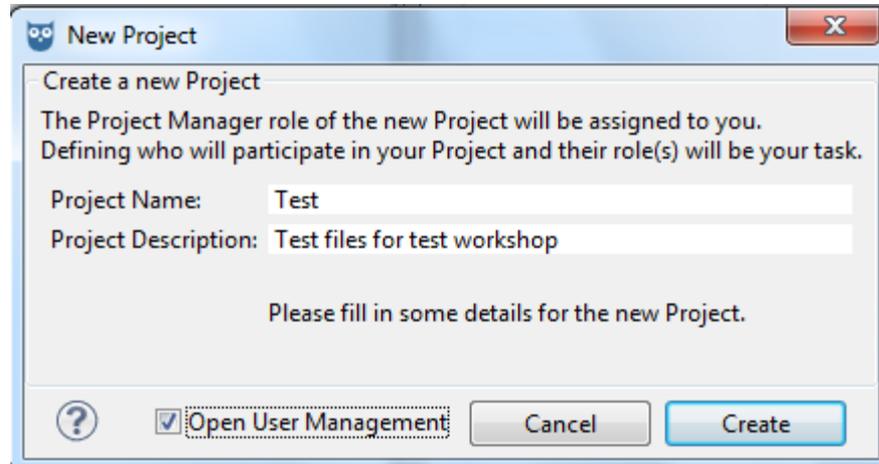
Managing objects, e.g. crossreferencing

Reliable publishing for scientific uses with long term archiving in print and online.

# Create new Projects



# Project Title and Description



**New Project**

Create a new Project

The Project Manager role of the new Project will be assigned to you.  
Defining who will participate in your Project and their role(s) will be your task.

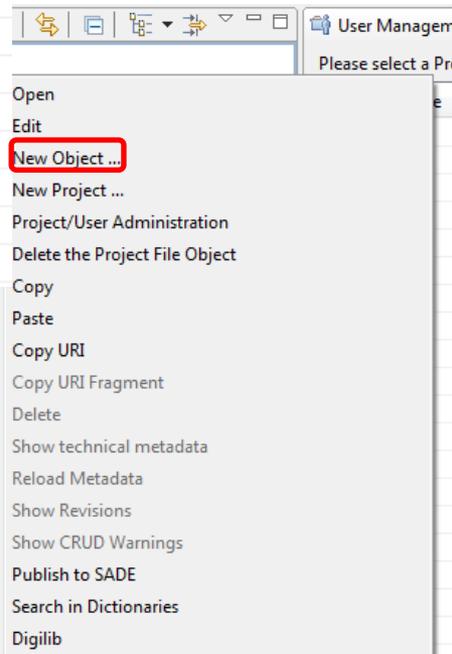
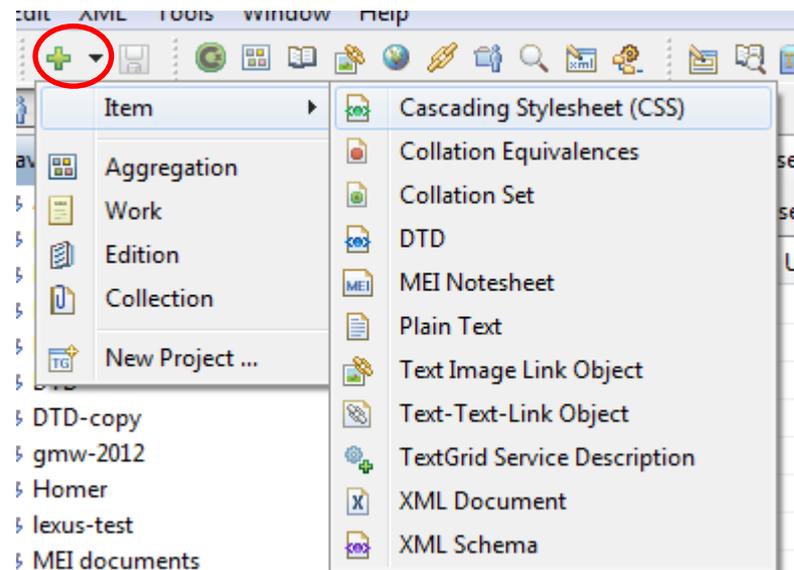
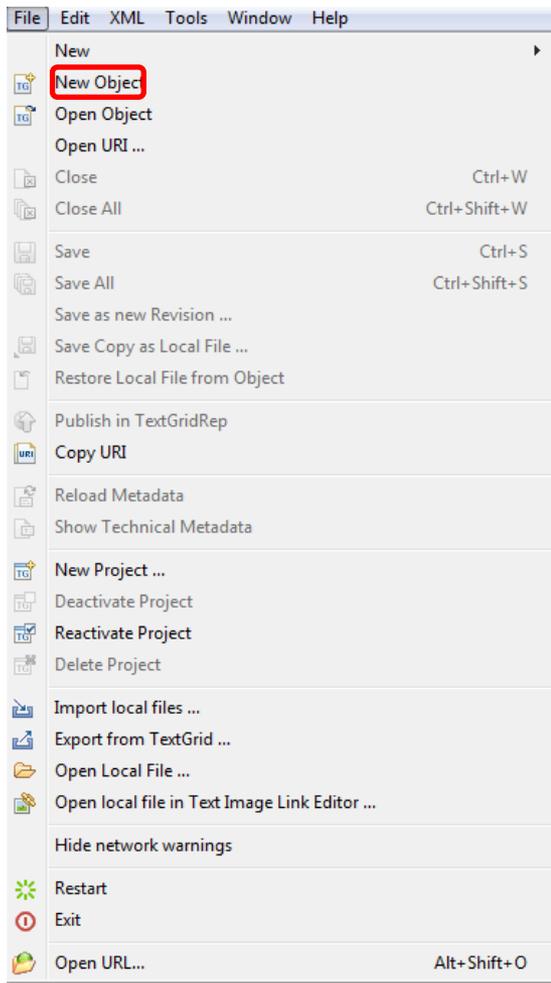
Project Name: Test

Project Description: Test files for test workshop

Please fill in some details for the new Project.

?  Open User Management

# Create new Objects



# Project Association and Data Type

New TextGrid Object

**Create a new TextGrid Object**  
Additional metadata can be entered after creation.

To create a new TextGrid Object, please select its Project and type first. Depending on the type, you may need to provide additional information on the next page.

Project

To create a new Project, select "File -> New Project". Note that you need assign the Editor role to yourself and re-authenticate ("Help -> Authentication") in order to create Objects in a new Project.

- agnes
- BBAW
- Bern
- bern-test
- busch
- DTD
- DTD-copy
- gmw-2012
- Homer
- lexus-test
- MEI documents
- Nutzertreffen
- OCR-Fraktur
- Schulung Marbach
- schulung-wuerzburg
- St. Matthias Test 01
- St. Matthias Test 02
- St. Matthias Test 03
- summit
- TEI Würzburg

material for the gmw 2012 in vienna (TGPR-1095758e-f43d-3e1c-1a51-5035e2e43007)

Type

XML Document (text/xml)



New TextGrid Object

### New Object's Metadata

Please enter the new Object's metadata. You may also enter the metadata later.

[\*] Mandatory Fields

**Title(s)**

Title \*

Test

Remove

Add additional Title

► **Identifier(s)**

Format \*

text/xml

► **Rights Holder(s)**

Notes

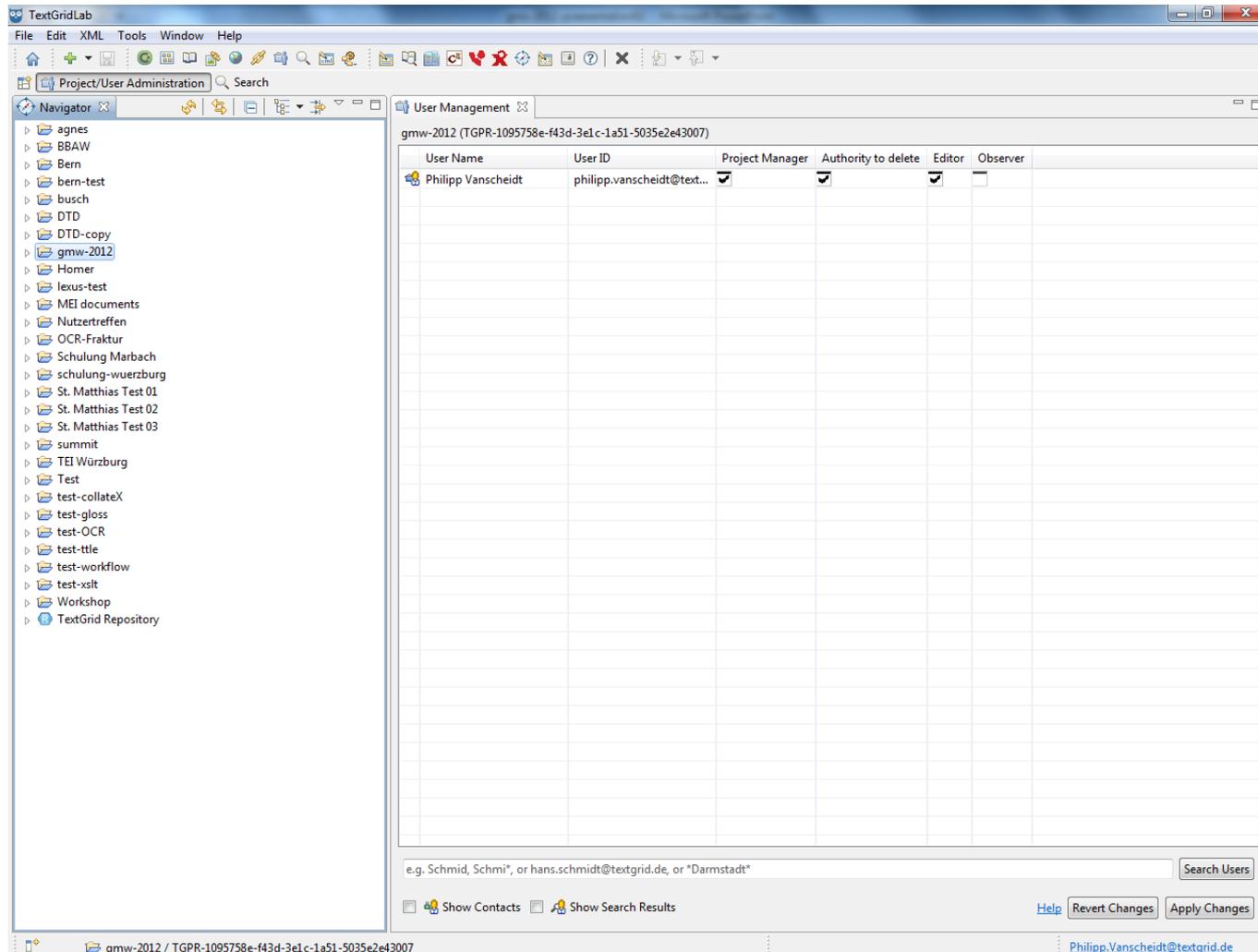
Just a test

► **Part of Edition(s)**

?

< Back Next > Finish Cancel

# Project Management



The screenshot shows the TextGridLab interface for project management. On the left is a 'Navigator' pane with a tree view of projects, including 'gmw-2012'. The main area is titled 'User Management' and displays a table for the project 'gmw-2012 (TGPR-1095758e-f43d-3e1c-1a51-5035e2e43007)'. The table has columns for User Name, User ID, Project Manager, Authority to delete, Editor, and Observer. One user, Philipp Vanscheidt, is listed with checkboxes for Project Manager, Authority to delete, and Editor. Below the table is a search bar with the text 'e.g. Schmid, Schmi\*, or hans.schmidt@textgrid.de, or \*Darmstadt\*' and a 'Search Users' button. At the bottom, there are checkboxes for 'Show Contacts' and 'Show Search Results', and buttons for 'Help', 'Revert Changes', and 'Apply Changes'. The status bar at the bottom shows the project ID and the user's email address.

| User Name          | User ID                    | Project Manager                     | Authority to delete                 | Editor                              | Observer                 |
|--------------------|----------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Philipp Vanscheidt | philipp.vanscheidt@text... | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

# User Management

e.g. Schmid, Schmi\*, or hans.schmidt@textgrid.de, or \*Darmstadt\*

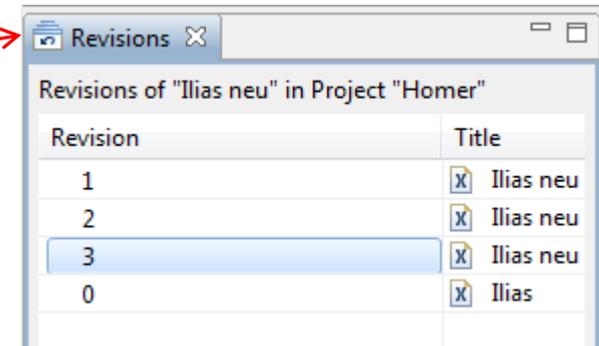
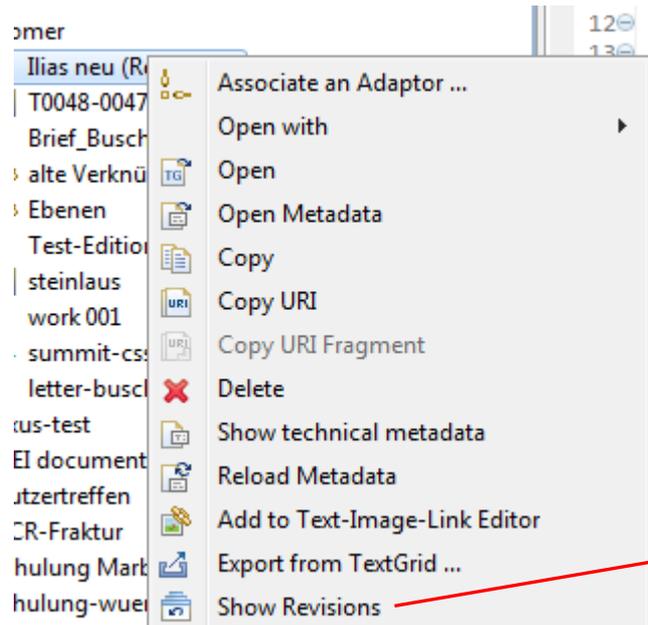
 Show Contacts   Show Search Results [Help](#)

User Management 

gmw-2012 (TGPR-1095758e-f43d-3e1c-1a51-5035e2e43007)

| User Name  | User ID                    | Project Manager                     | Authority to delete                 | Editor                              | Observer                 |
|--|----------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
|  Philipp Vanscheidt | philipp.vanscheidt@text... | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| Role                | Rights                             |
|---------------------|------------------------------------|
| Project Manager     | Delegate rights, publish resources |
| Authority to Delete | Delete resources                   |
| Editor              | Read and write resources           |
| Observer            | Read resources                     |

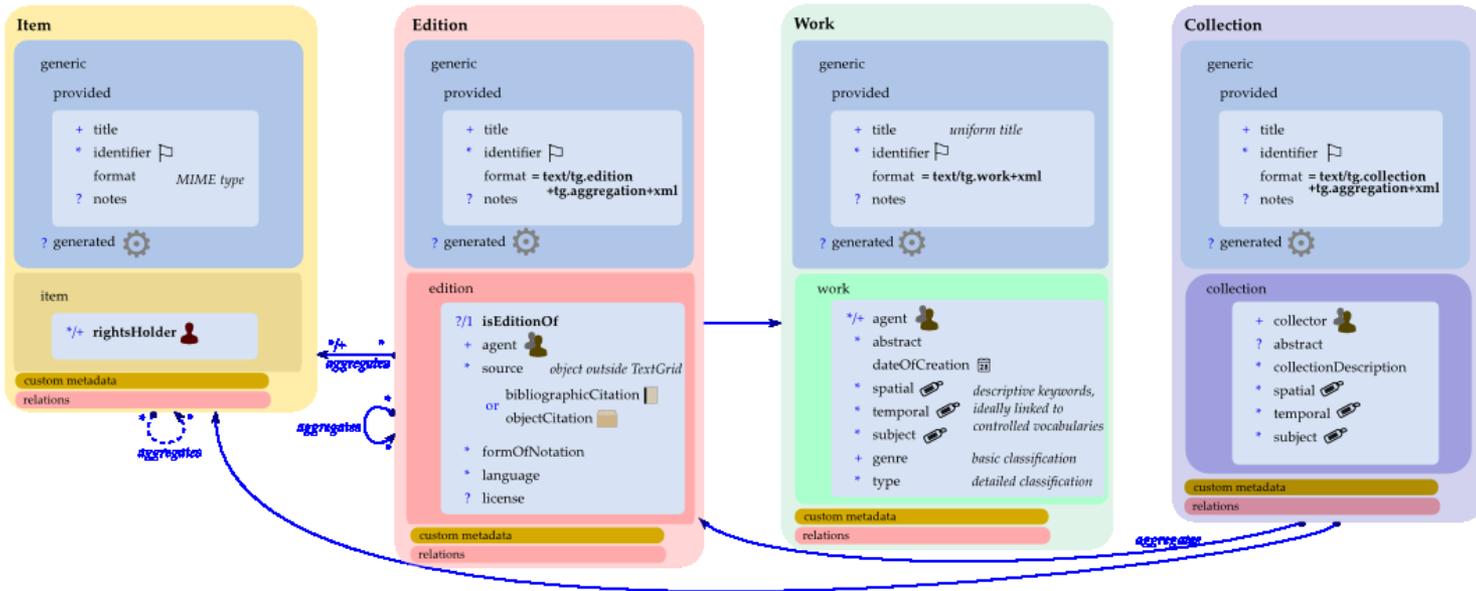


A screenshot of the 'Revisions' dialog window. The window title is 'Revisions'. The content shows the title 'Revisions of "Ilias neu" in Project "Homer"'. Below this is a table with two columns: 'Revision' and 'Title'. The table contains four rows of data, with the row for revision 3 highlighted.

| Revision | Title   |
|----------|---|
| 1        |  Ilias neu |
| 2        |  Ilias neu |
| 3        |  Ilias neu |
| 0        |  Ilias   |

# Metadata Schema

## Bibliographic Metadata



### Generated Metadata

- created
- lastModified
- ? issued *date of publication in TextGrid*
- textgridUri
- revision
- \* pid
- extent *size in bytes*
- \* fixity *checksum etc.*
- dataContributor *TextGrid user*
- project *TextGrid project*
- \* warning
- ? permissions
- availability

*Automatically generated by TextGrid when writing data to the repository*

### Bibliographic Citation

- \* author
- \* editor
- + editionTitle
- \* placeOfPublication
- \* publisher
- ? dateOfPublication
- ? editionNo
- \* series
- ? volume
- ? issue
- ? spage
- ? epage
- ? bibIdentifier

*e.g., a book or journal article*

### Object Citation

- + objectTitle
- \* objectContributor
- ? objectDate
- ? objectIdentifier

*e.g., an article in a museum*

### Identifiers

- @ type *e.g., isbn*
- @value *the actual identifier*

### Keywords

- \* id *ID in some controlled vocabulary*
- value *display value*

### Data

- @ date *when the event occurred<sup>1</sup>*
- or
- @ notBefore *start of the era denoted<sup>1</sup>*
- @ notAfter *end of the era denoted<sup>1</sup>*
- @value *verbal description*

<sup>1</sup> may be, e.g., 2011-01-20, 1980-04 or 1875

### Agents

- @ role *DC relator term*
- @ id *identifying URI (PND, FOAF)*
- @value *the agent's name*

### Persons (role implicit for the field)

- @ id *identifying URI (PND, FOAF)*
- @ isCorporateBody (true/false)
- @value *the agent's name*

### Cardinality

- ? **required, not repeatable**
- ? **optional, not repeatable**
- \* **optional, repeatable**
- + **required, repeatable**
- \*+ **required on publication, repeatable**

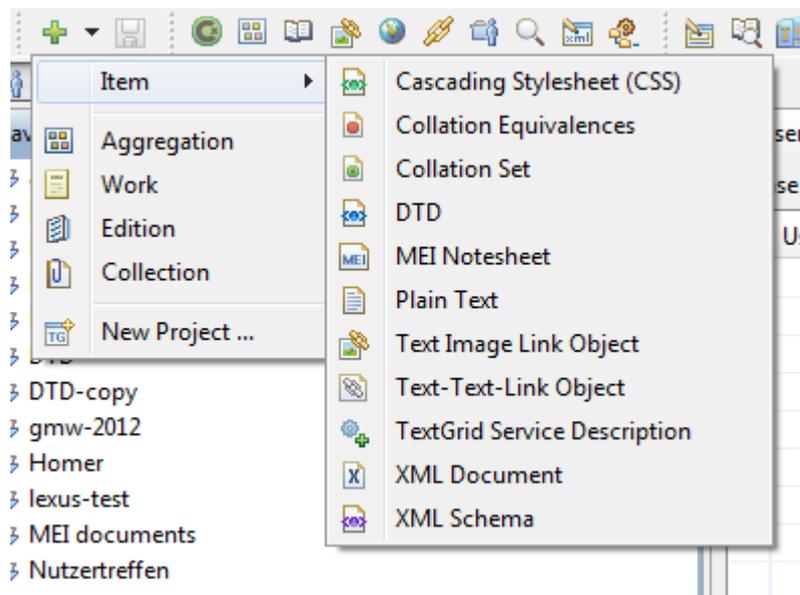
TextGrid manages objects and relations between objects. All objects consists of

(Content) + meta data + URI

There are some distinct kinds of objects:

1. Items
2. Works
3. Aggregations
4. Editions
5. Collektions

**Items** are the most simple, not composite objects in TextGrid.



Example: XML transcription and facsimile of Goethe's *Hegire*

**Works** are individual creations that can exist in different editions. They only consist of a metadata set.

Example: Goethe's *West-östlicher Divan*

**Title(s)**

Title \*

► **Identifier(s)**

Format \*

▼ **Agent(s)**

Name

Role

Identifier (xs:anyURI)

▼ **Abstract(s)**

Abstract

**Date of Creation**

Approximate Gregorian Date \*  
e.g. 2012-05-15 or 1907

# Aggregations

**Aggregations** are TextGrid objects that consist of ordered list of references between TextGrid objects.

Example: Buch des Sängers

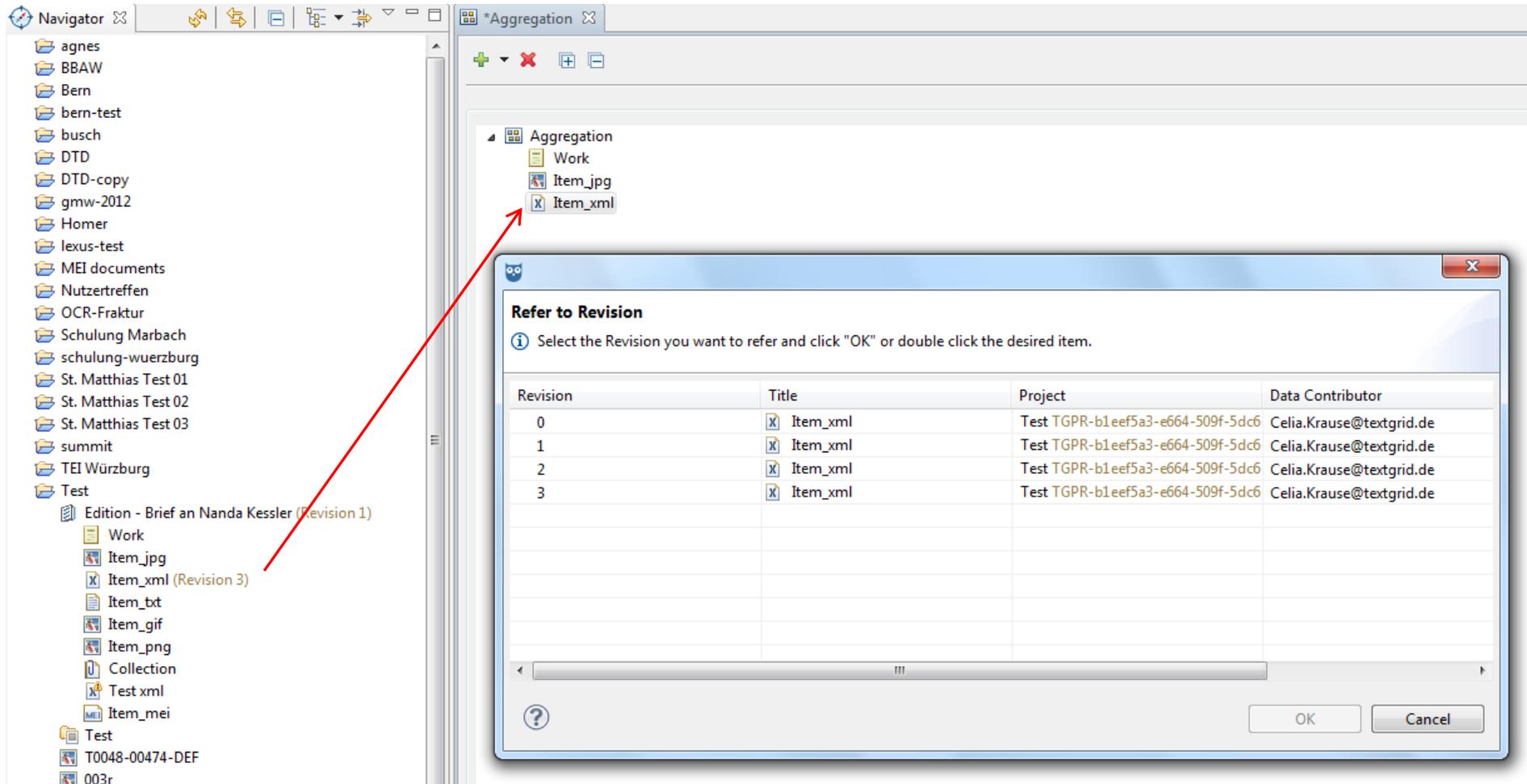
**Editions** are aggregations that manifest a work.

Example: Weimar Edition of *West-Östlicher Divan*

**Collections** are aggregations that accumulated according to a special form of organisation or thematic association.

Example: Goethe's lyric or his inheritance.

# Create aggregations



The screenshot shows the TextGrid interface. On the left is a file browser with a tree view. The main area shows an aggregation view with a tree structure. A red arrow points from the 'Item\_xml (Revision 3)' in the left browser to the 'Item\_xml' in the aggregation view. A dialog box titled 'Refer to Revision' is open, displaying a table of revisions.

**Refer to Revision**

Select the Revision you want to refer and click "OK" or double click the desired item.

| Revision | Title    | Project                           | Data Contributor         |
|----------|----------|-----------------------------------|--------------------------|
| 0        | Item_xml | Test TGPR-b1eef5a3-e664-509f-5dc6 | Celia.Krause@textgrid.de |
| 1        | Item_xml | Test TGPR-b1eef5a3-e664-509f-5dc6 | Celia.Krause@textgrid.de |
| 2        | Item_xml | Test TGPR-b1eef5a3-e664-509f-5dc6 | Celia.Krause@textgrid.de |
| 3        | Item_xml | Test TGPR-b1eef5a3-e664-509f-5dc6 | Celia.Krause@textgrid.de |

Buttons: OK, Cancel

**Title(s)**

Title \*

▶ **Identifier(s)**

Format \*

▼ **Agent(s)**

Name

Role

Identifier (xs:anyURI)

▶ **Abstract(s)**

**Date of Creation**

Not Before (Approx. Gregorian Date) \*e.g. 2012-05-15 or 1907

Not After (Approx. Gregorian Date) \*e.g. 2012-05-15 or 1907

▶ **Spatial(s)**

▶ **Temporal(s)**

▶ **Subject(s)**

**Genre(s)**

Genre \*

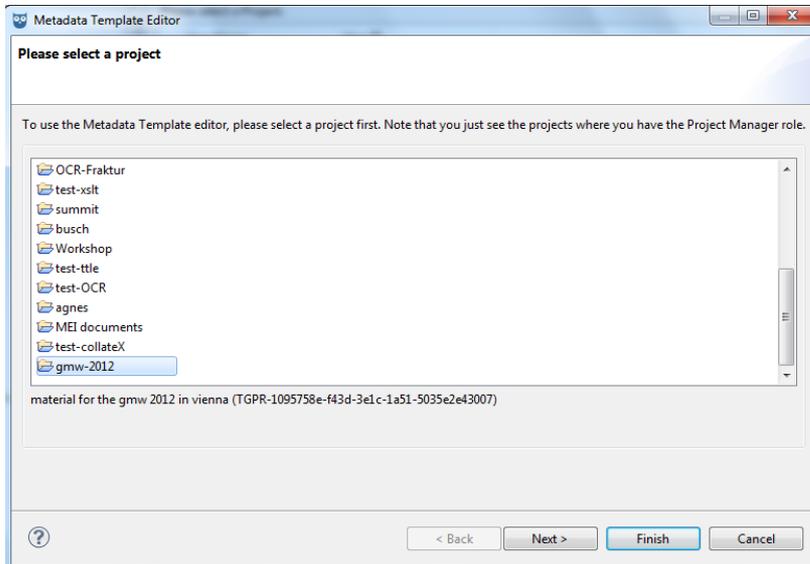
  
  

▶ **Type(s)**

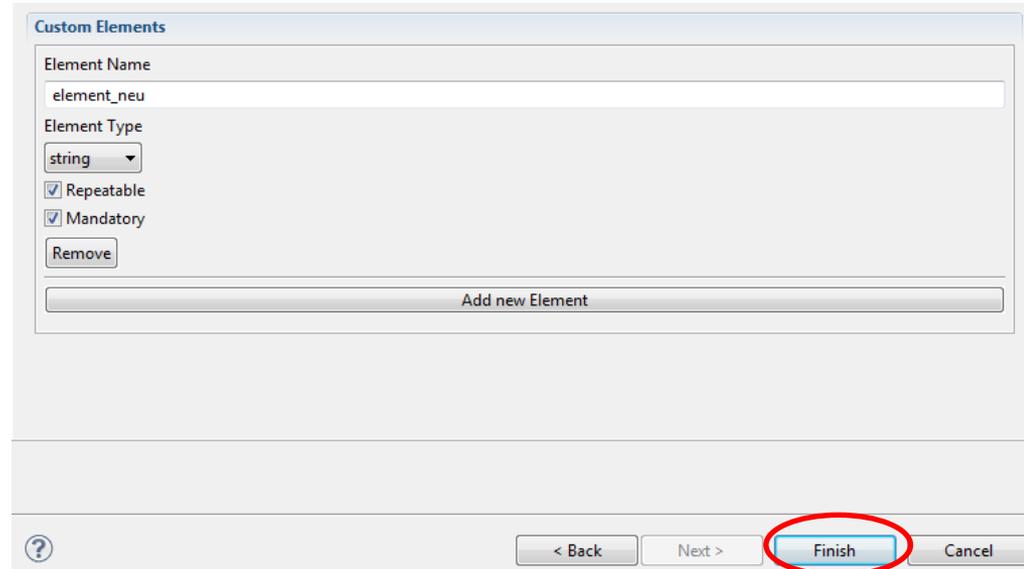
Notes

▶ **Optional**

# Create Metadata Templates



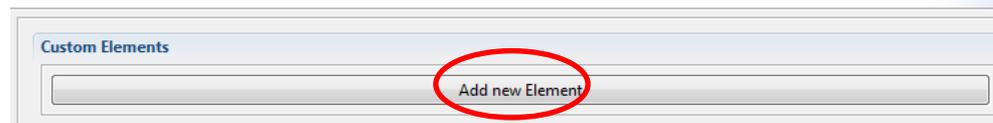
Chose project



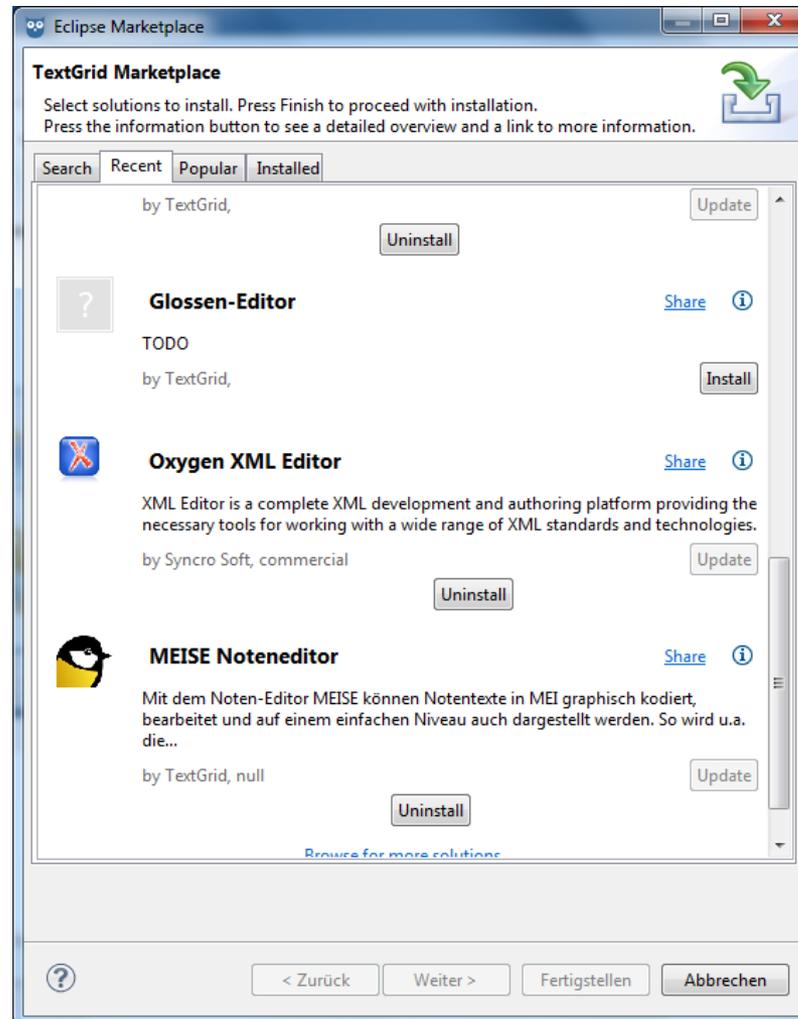
Create element

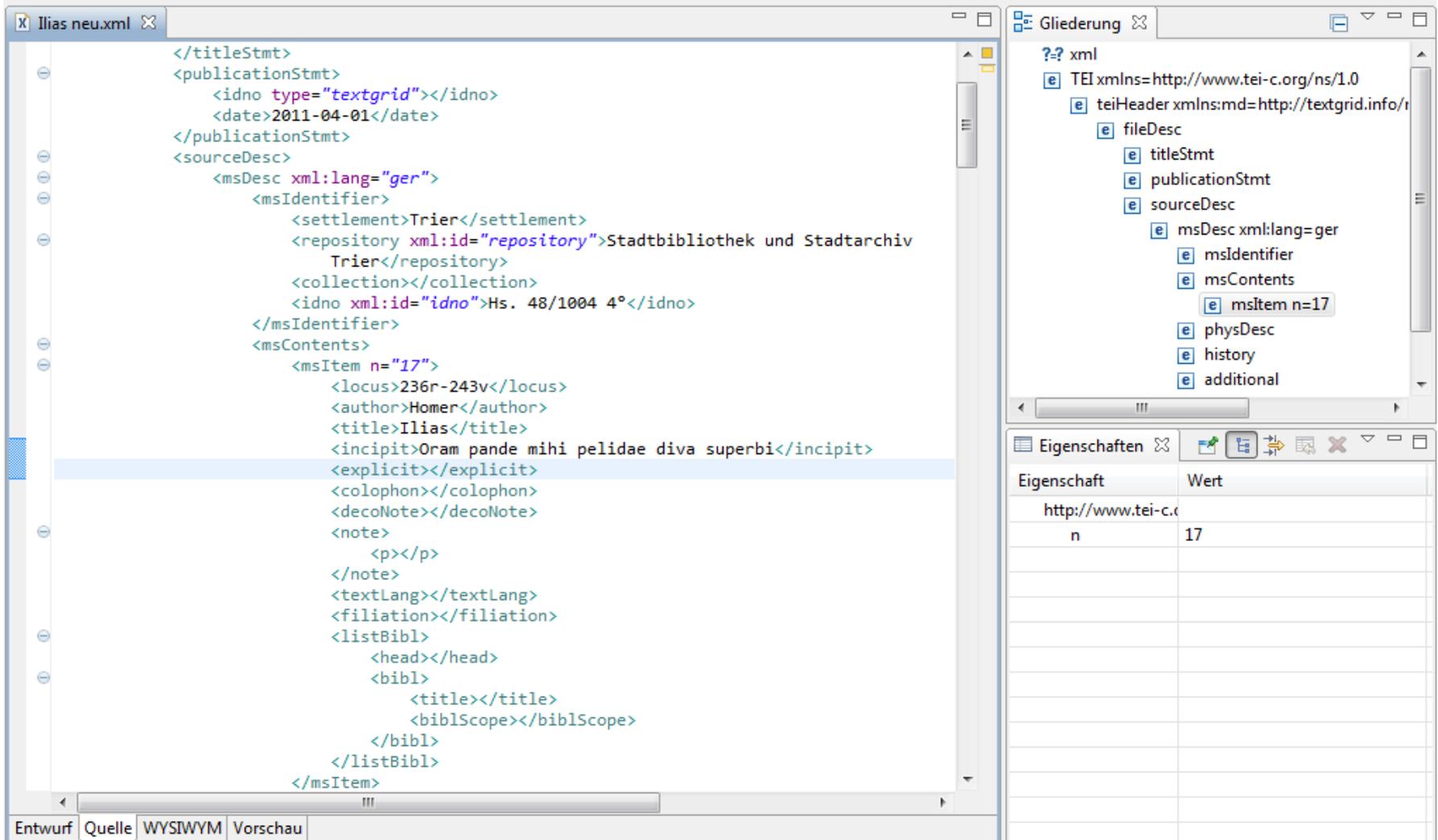
## The custom elements

You can create user defined elements to add to your metadata's schema for the selected project.



# oXygen on the Marketplace





```
</titleStmt>
<publicationStmt>
  <idno type="textgrid"></idno>
  <date>2011-04-01</date>
</publicationStmt>
<sourceDesc>
  <msDesc xml:lang="ger">
    <msIdentifier>
      <settlement>Trier</settlement>
      <repository xml:id="repository">Stadtbibliothek und Stadtarchiv
        Trier</repository>
      <collection></collection>
      <idno xml:id="idno">Hs. 48/1004 4°</idno>
    </msIdentifier>
    <msContents>
      <msItem n="17">
        <locus>236r-243v</locus>
        <author>Homer</author>
        <title>Ilias</title>
        <incipit>Oram pande mihi pelidae diva superbi</incipit>
        <explicit></explicit>
        <colophon></colophon>
        <decoNote></decoNote>
        <note>
          <p></p>
        </note>
        <textLang></textLang>
        <filiation></filiation>
        <listBibl>
          <head></head>
          <bibl>
            <title></title>
            <biblScope></biblScope>
          </bibl>
        </listBibl>
      </msItem>
    </msContents>
  </msDesc>
</sourceDesc>
```

Gliederung

- TEI xmlns=http://www.tei-c.org/ns/1.0
  - teiHeader xmlns:md=http://textgrid.info/...
    - fileDesc
      - titleStmt
      - publicationStmt
      - sourceDesc
        - msDesc xml:lang=ger
          - msIdentifier
          - msContents
            - msItem n=17
              - physDesc
              - history
              - additional

# Metadata of XML Objects

**Title(s)**

Title \*

► **Identifier(s)**

Format \*

► **Rights Holder(s)**

Notes

▼ **Part of Edition(s)**

No related Editions found! Please add this item to an Edition. The author's name and other metadata can be entered in the Edition's metadata.

```
Ilias neu.xml
1 <?xml version="1.0" encoding="UTF-8"?><TEI xmlns="http://www.tei-c.org/ns/1
2 <teiHeader xmlns:md="http://textgrid.info/namespaces/metadata/core/2016
3 <fileDesc>
4 <titleStm
5 <title xml:id="title">Sammelhandschrift</title>
6 <author/>
7 </titleStm>
8 <publicationStm
9 <idno type="textgrid"></idno>
10 <date>2011-04-01</date>
11 </publicationStm>
12 <sourceDesc>
13 <msDesc xml:lang="ger">
14 <msIdentifier>
15 <settlement>Trier</settlement>
16 <repository xml:id="repository">Stadtbibliothek und
17 Trier</repository>
18 <collection/>
19 <idno xml:id="idno">Hs. 48/1004 4</idno>
20 </msIdentifier>
21 <msContents>
22 <msItem n="17">
23 <locus>236r-243v</locus>
24 <author>Homer</author>
25 <title>Ilias</title>
26 <incipit>Oram pande mihi pelidae diva superbi<
27 <explicit/>
28 <colophon/>
29 <decoNote/>
30 <note>
31 <p></p>
32 </note>
33 <textLang/>
34 <filiation/>
35 <listBibl>
36 <head/>
37 <bibl>
38 <title/>
39 <biblScope/>
40 </bibl>
41 </listBibl>
42 </msItem>
43 </msContents>
44 <physDesc>
45 <objectDesc form="codex">
46 <supportDesc>
47 <support>
48 (support description) groups elements describing the physical support for the written
49 part of a manuscript. [10.7.1.]
50 </p>
51 <p>
52 <watermark/>
53 </p>
```

```
138  
139  
140  
141  
142  
143  
144
```

```
<body/>  
  <l n="1" xml:id="l1">  
    <app>  
      <lem wit="#stmatthiasT0048" resp="#pv">Oram</lem>  
      <rdg resp="#Baehrens1881 #Scaffai1982">iram</rdg>  
    </app>  
    <anchor xml:id="a1_start"></anchor>pande<anchor xml:id="a1_end"></a
```

## As You Type Validation

```
</publicationStmt>  
<sourceDesc>  
  <msDesc xml:lang="ger">  
    <collection></collection>  
    <idno xml:id="idno">Hs. 48/1004 4°</idno>
```

Element: msDesc  
Content Model: (msIdentifier? | msContents? | physDesc? | history? | additional? | msPart?)\*

Hover Help

Validation Errors

| Error message   | Invalid XML | Offset |
|---|-------------|--------|
| No grammar constraints (DTD or XML schema) detected for the docu... ?-? xml |             | 0      |

## Show Validation Errors via Menu Bar > XML

# Examples of TEI

```
<choice>
  <abbr>SPQR</abbr>
  <expan>senatus populusque romanus</expan>
</choice>
```

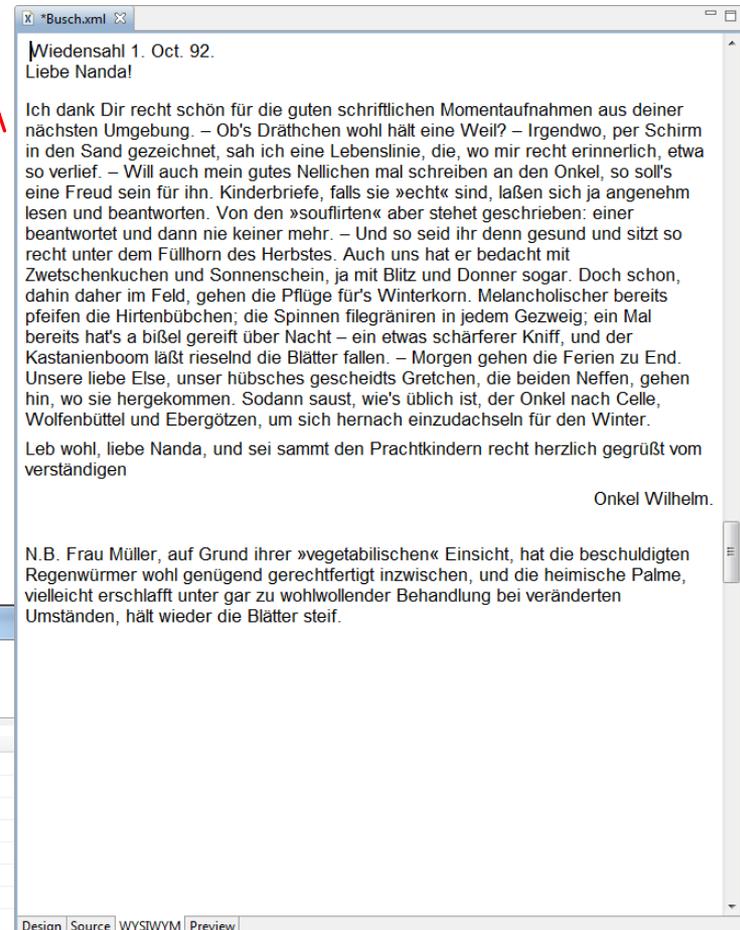
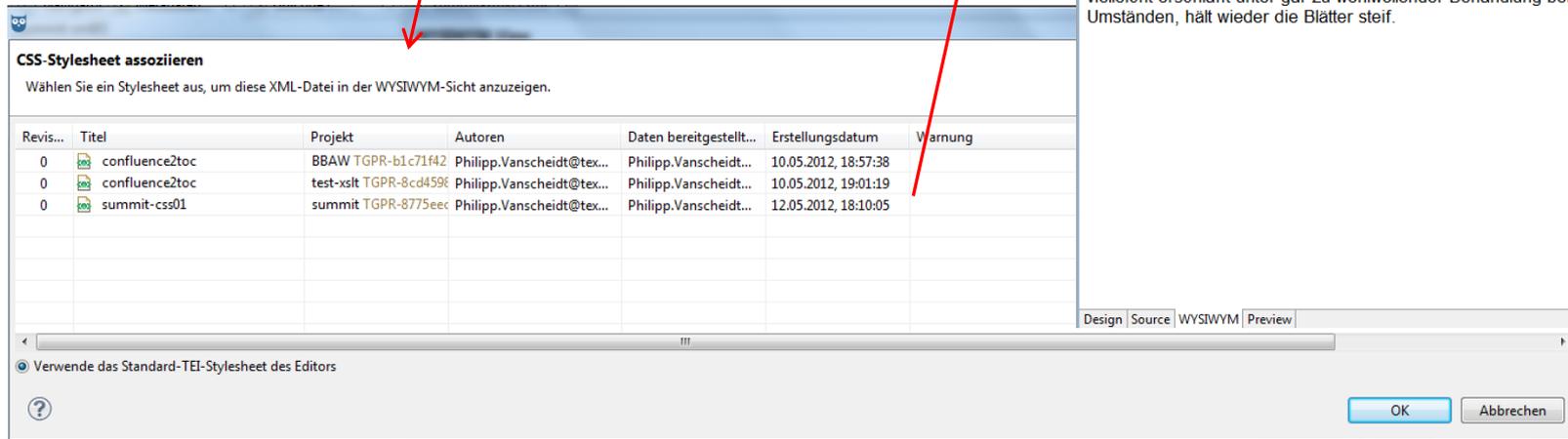
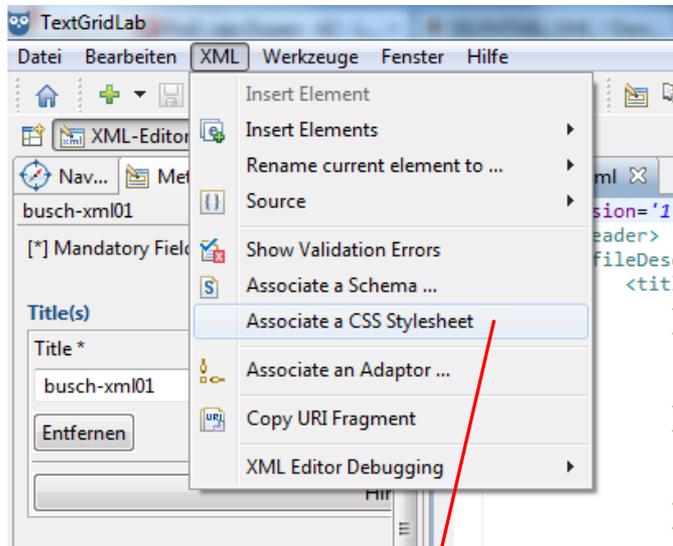
## Abbreviation and expansions

```
139 <listWit>
140   <witness xml:id="stmatthiasT0048">Stadtbibliothek und Stadtarchiv Trier, Hs. 48/1004 4°</witness>
141   <witness xml:id="Baehrens1881">Emil Baehrens, Poetae Latini minores III, Leipzig 1881.</witness>
142   <witness xml:id="Scaffai1982">Marco Scaffai, Baebii Italici Ilias Latina, Bologna 1982.</witness>
143 </listWit>
```

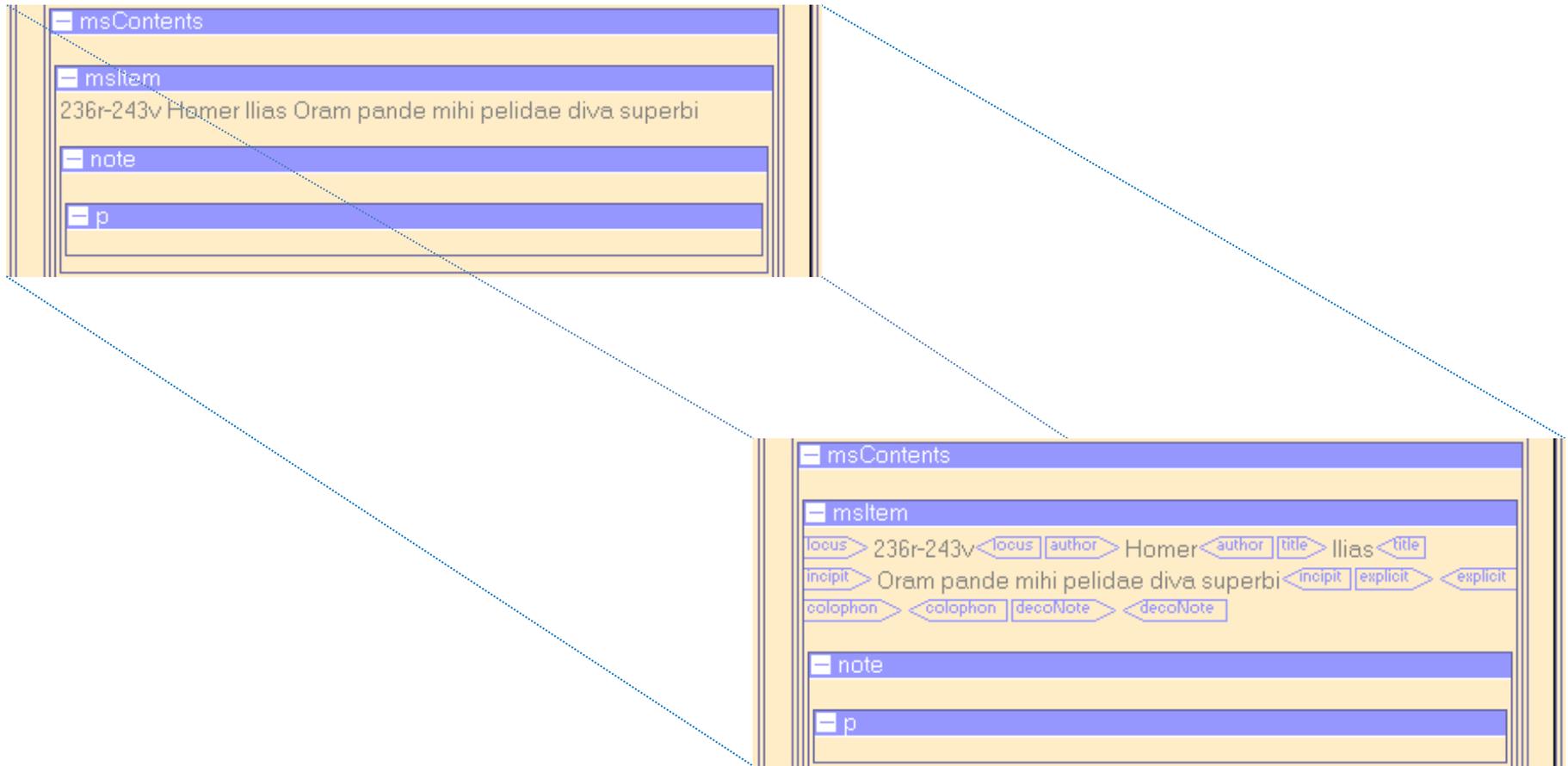
```
155 <l n="2" xml:id="l2">
156   Tristia
157   <app>
158     <lem wit="#stmatthiasT0048" resp="#pv">qui</lem>
159     <rdg resp="#Baehrens1881 #Scaffai1982">quae</rdg>
160   </app>
161   miseris iniecit funera
162 </l>
```

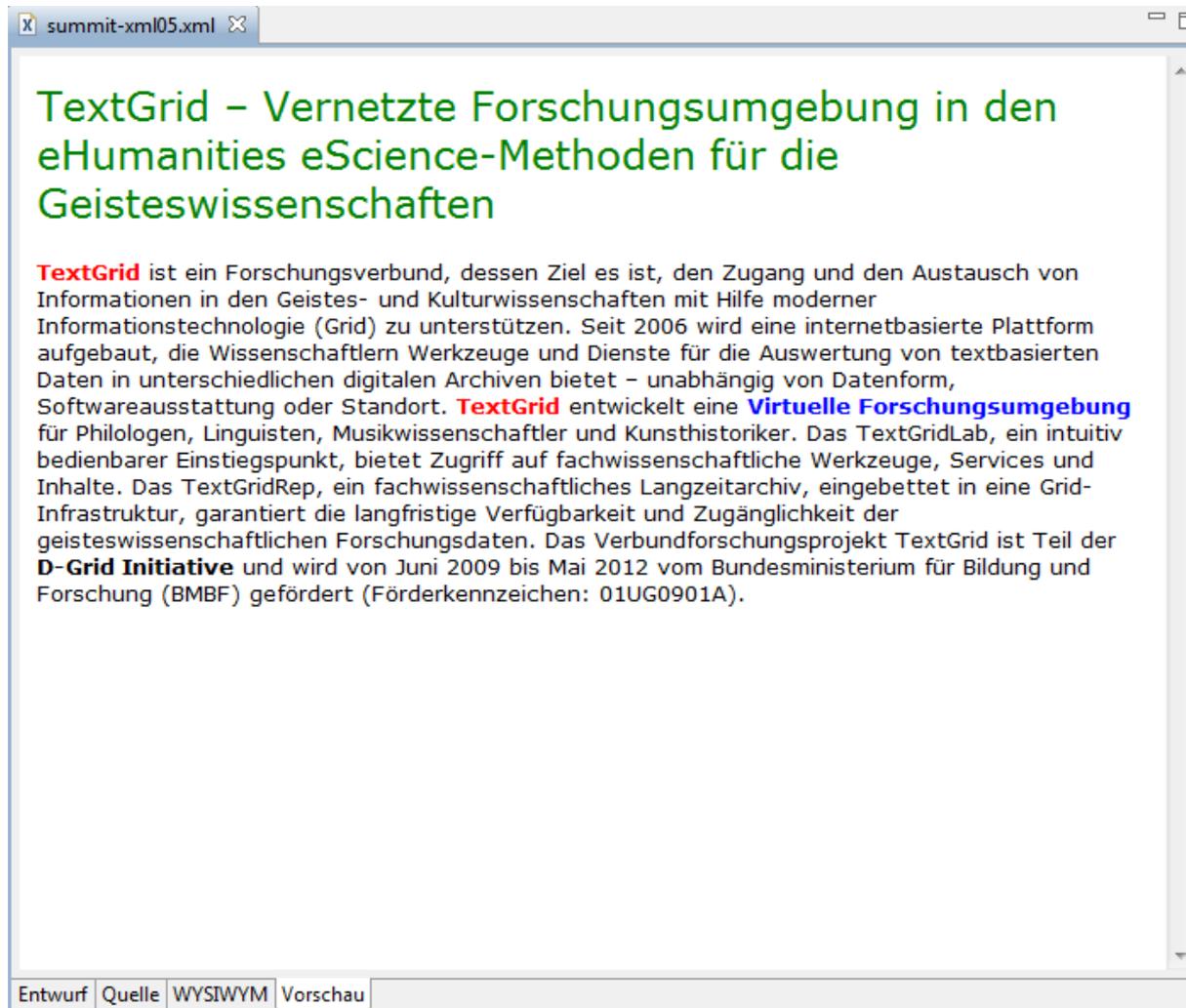
## Witnesses and readings

# Association with CSS



# Block and Inline Elements



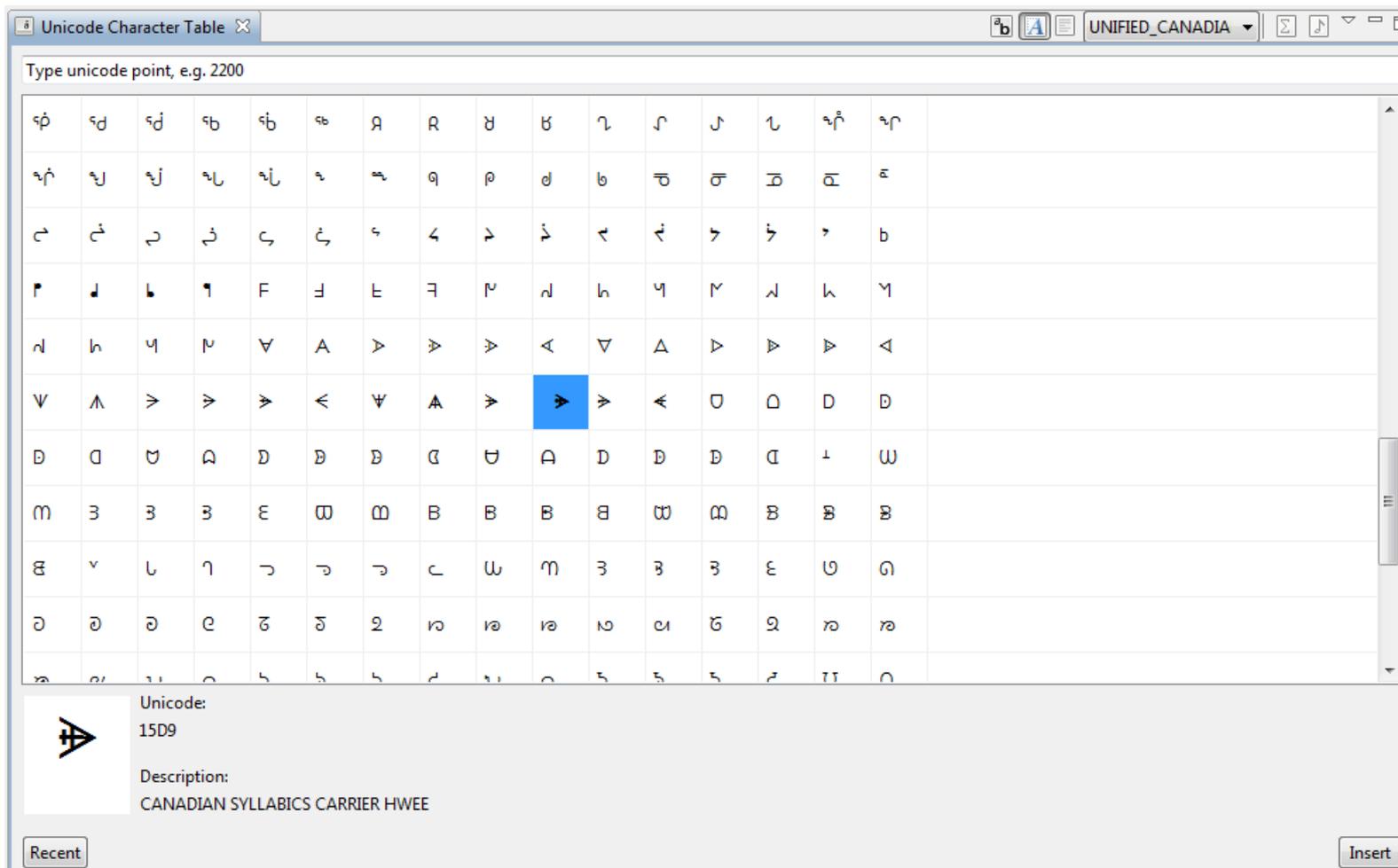


summit-xml05.xml

## TextGrid – Vernetzte Forschungsumgebung in den eHumanities eScience-Methoden für die Geisteswissenschaften

**TextGrid** ist ein Forschungsverbund, dessen Ziel es ist, den Zugang und den Austausch von Informationen in den Geistes- und Kulturwissenschaften mit Hilfe moderner Informationstechnologie (Grid) zu unterstützen. Seit 2006 wird eine internetbasierte Plattform aufgebaut, die Wissenschaftlern Werkzeuge und Dienste für die Auswertung von textbasierten Daten in unterschiedlichen digitalen Archiven bietet – unabhängig von Datenform, Softwareausstattung oder Standort. **TextGrid** entwickelt eine **Virtuelle Forschungsumgebung** für Philologen, Linguisten, Musikwissenschaftler und Kunsthistoriker. Das TextGridLab, ein intuitiv bedienbarer Einstiegspunkt, bietet Zugriff auf fachwissenschaftliche Werkzeuge, Services und Inhalte. Das TextGridRep, ein fachwissenschaftliches Langzeitarchiv, eingebettet in eine Grid-Infrastruktur, garantiert die langfristige Verfügbarkeit und Zugänglichkeit der geisteswissenschaftlichen Forschungsdaten. Das Verbundforschungsprojekt TextGrid ist Teil der **D-Grid Initiative** und wird von Juni 2009 bis Mai 2012 vom Bundesministerium für Bildung und Forschung (BMBF) gefördert (Förderkennzeichen: 01UG0901A).

Entwurf Quelle WYSIWYM Vorschau



Type unicode point, e.g. 2200

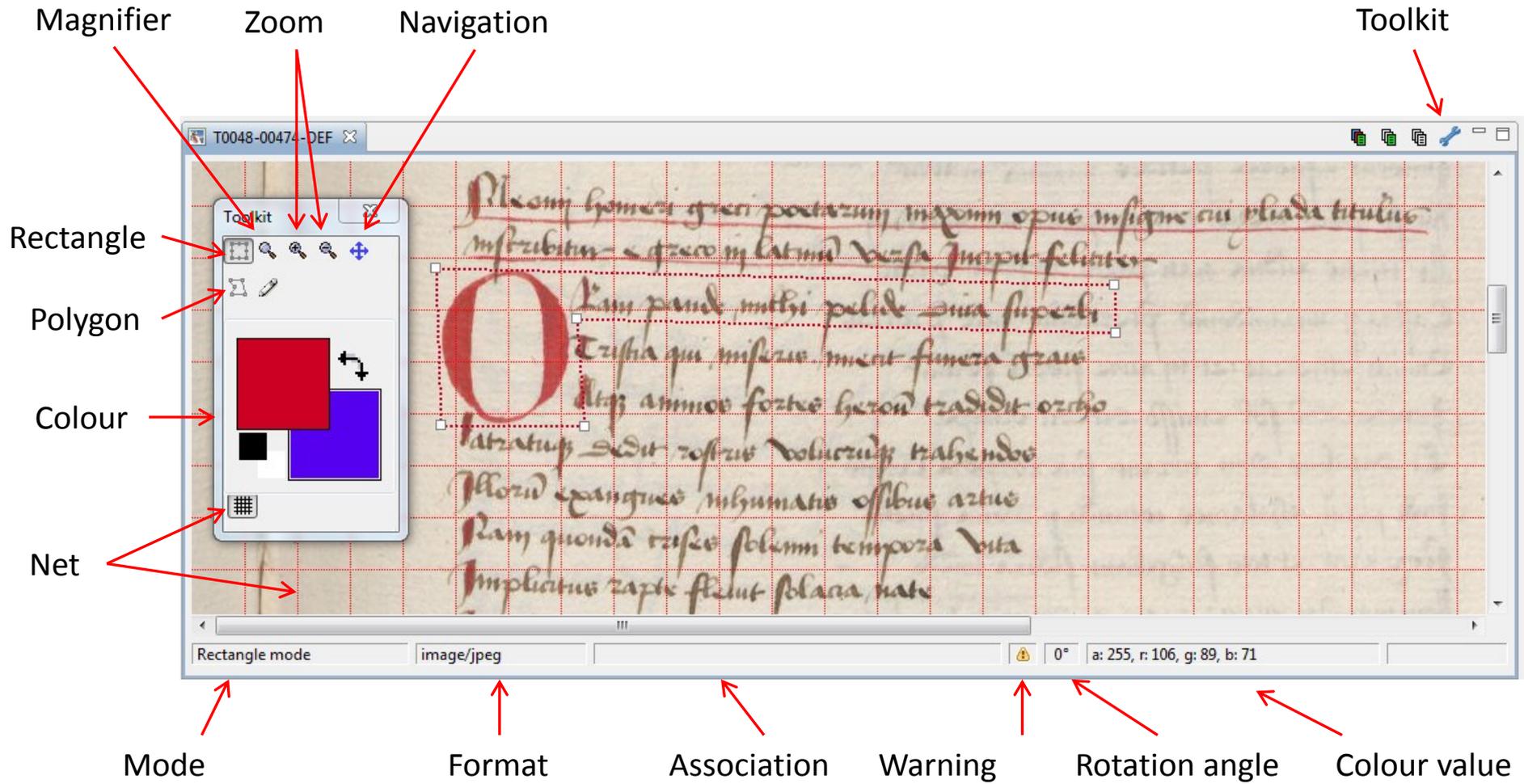
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ᐁ | ᐂ | ᐃ | ᐄ | ᐅ | ᐆ | ᐇ | ᐈ | ᐉ | ᐊ | ᐋ | ᐌ | ᐍ | ᐎ | ᐏ | ᐐ |
| ᐑ | ᐒ | ᐓ | ᐔ | ᐕ | ᐖ | ᐗ | ᐘ | ᐙ | ᐚ | ᐛ | ᐜ | ᐝ | ᐞ | ᐟ | ᐠ |
| ᐡ | ᐢ | ᐣ | ᐤ | ᐥ | ᐦ | ᐧ | ᐨ | ᐩ | ᐪ | ᐫ | ᐬ | ᐭ | ᐮ | ᐯ | ᐰ |
| ᐱ | ᐲ | ᐳ | ᐴ | ᐵ | ᐶ | ᐷ | ᐸ | ᐹ | ᐺ | ᐻ | ᐼ | ᐽ | ᐾ | ᐿ | ᑀ |
| ᑁ | ᑂ | ᑃ | ᑄ | ᑅ | ᑆ | ᑇ | ᑈ | ᑉ | ᑊ | ᑋ | ᑌ | ᑍ | ᑎ | ᑏ | ᑐ |
| ᑑ | ᑒ | ᑓ | ᑔ | ᑕ | ᑖ | ᑗ | ᑘ | ᑙ | ᑚ | ᑛ | ᑜ | ᑝ | ᑞ | ᑟ | ᑐ |
| ᑠ | ᑡ | ᑢ | ᑣ | ᑤ | ᑥ | ᑦ | ᑧ | ᑨ | ᑩ | ᑪ | ᑫ | ᑬ | ᑭ | ᑮ | ᑯ |
| ᑰ | ᑱ | ᑲ | ᑳ | ᑴ | ᑵ | ᑶ | ᑷ | ᑸ | ᑹ | ᑺ | ᑻ | ᑼ | ᑽ | ᑾ | ᑿ |
| ᓀ | ᓁ | ᓂ | ᓃ | ᓄ | ᓅ | ᓆ | ᓇ | ᓈ | ᓉ | ᓊ | ᓋ | ᓌ | ᓍ | ᓎ | ᓏ |
| ᓐ | ᓑ | ᓒ | ᓓ | ᓔ | ᓕ | ᓆ | ᓈ | ᓉ | ᓊ | ᓋ | ᓌ | ᓍ | ᓎ | ᓏ | ᓐ |

Unicode:  
15D9

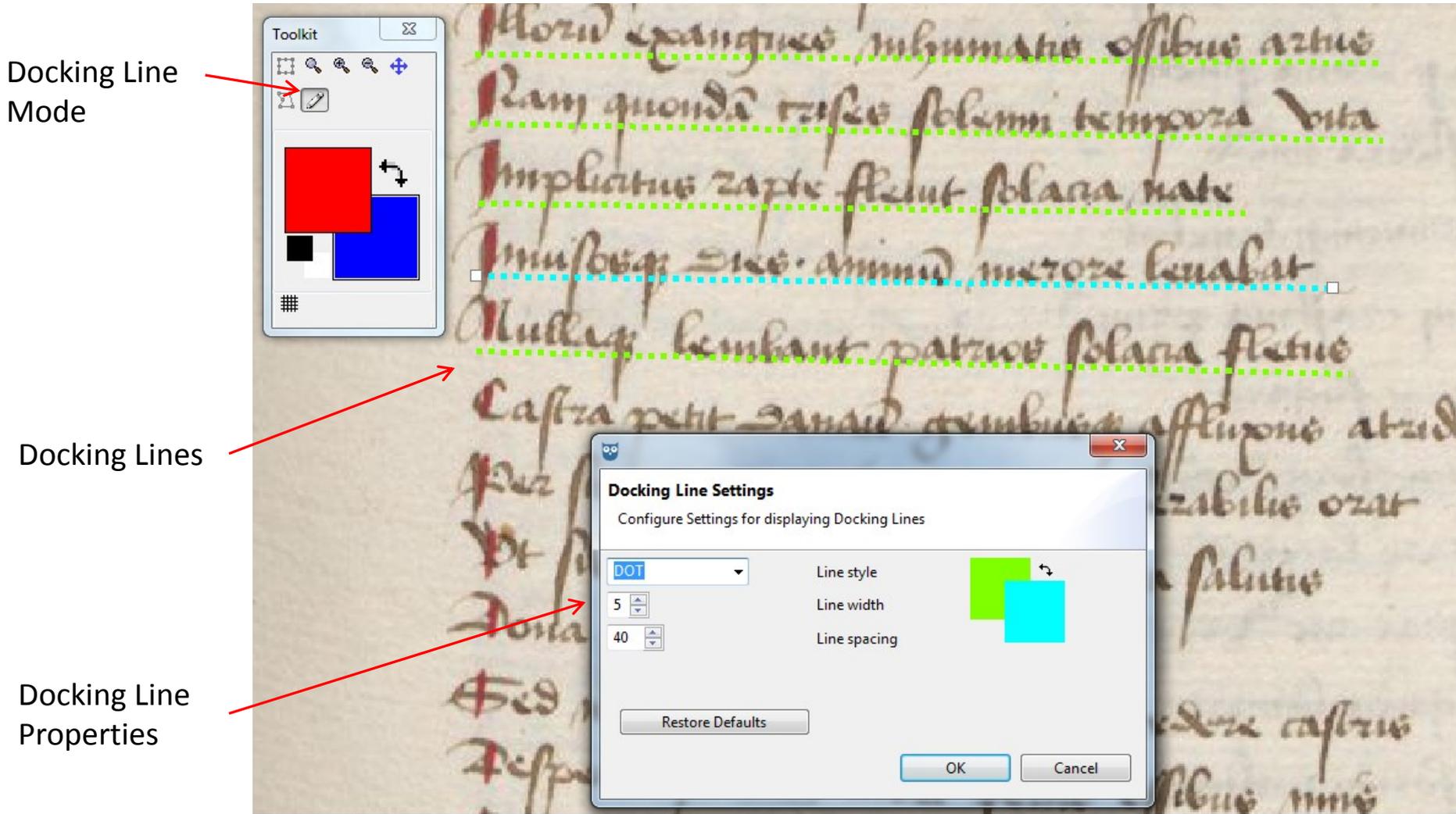
Description:  
CANADIAN SYLLABICS CARRIER HWEE

Recent Insert

# Select Sections of an Image



# Docking Lines



The image shows a screenshot of the TextGrid software interface. A manuscript page is displayed with several horizontal docking lines overlaid on the text. The lines are colored green and cyan. A red arrow points from the text 'Docking Line Mode' to the 'Docking Line Mode' icon in the Toolkit window. Another red arrow points from 'Docking Lines' to the docking lines on the manuscript. A third red arrow points from 'Docking Line Properties' to the 'Docking Line Settings' dialog box.

**Toolkit**

Docking Line Mode

Docking Lines

Docking Line Properties

**Docking Line Settings**  
Configure Settings for displaying Docking Lines

DOT Line style

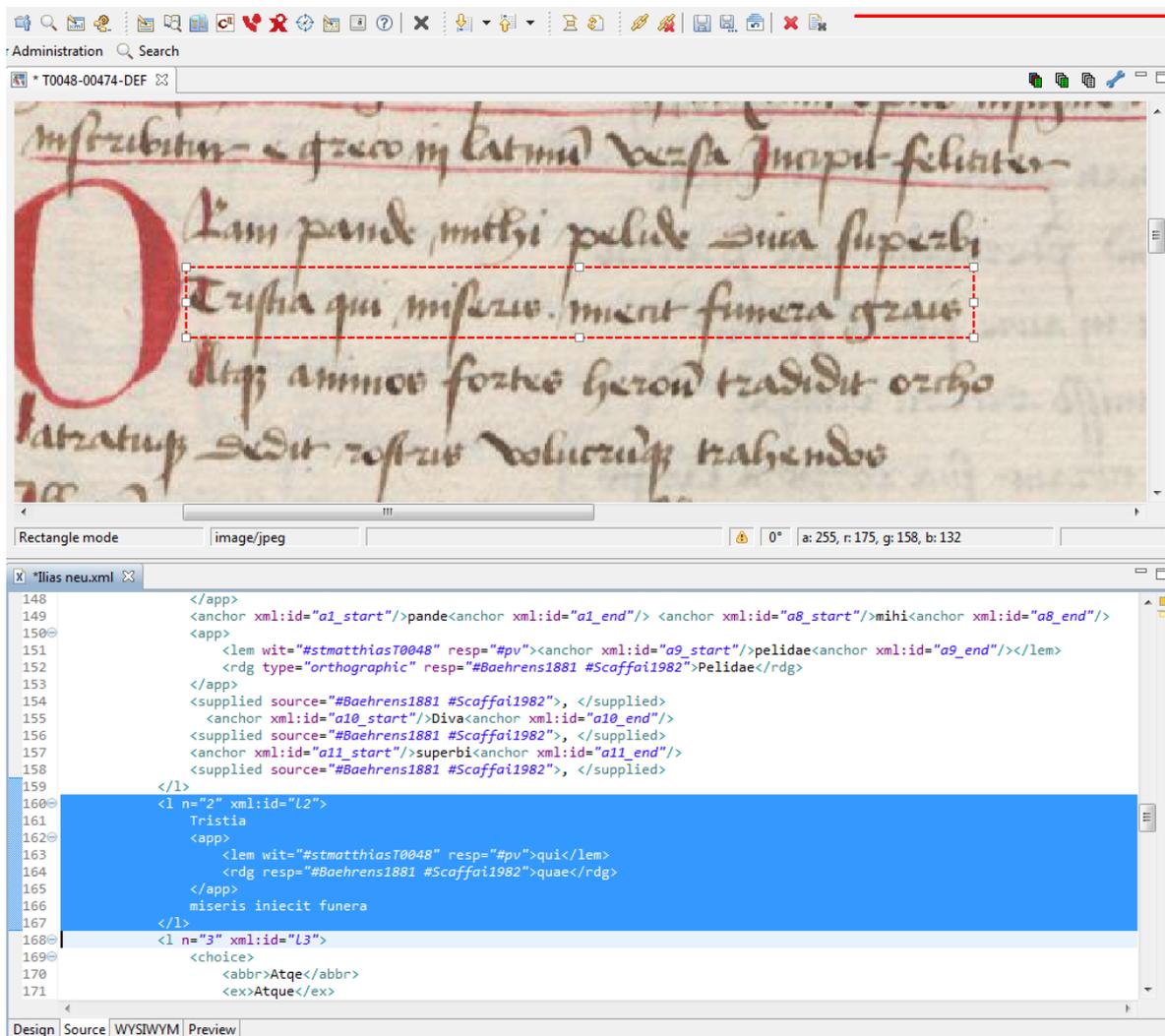
5 Line width

40 Line spacing

Restore Defaults

OK Cancel

# Link Text and Image



The screenshot shows the TextGrid interface. The top part displays a manuscript image with a red dashed rectangle highlighting a section of text: "Tristia qui miseris iniecit funera graui". Below the image, the XML code is visible, with the corresponding XML tags for the highlighted text highlighted in blue. The XML code includes anchors, lemmas, and orthographic responses.

```
148 </app>
149 <anchor xml:id="a1_start"/>pande<anchor xml:id="a1_end"/> <anchor xml:id="a8_start"/>mihi<anchor xml:id="a8_end"/>
150 <app>
151 <lem wit="#stmatthiasT0048" resp="#pv"><anchor xml:id="a9_start"/>pelidae<anchor xml:id="a9_end"/></lem>
152 <rdg type="orthographic" resp="#Baehrens1881 #Scaffai1982">Pelidae</rdg>
153 </app>
154 <supplied source="#Baehrens1881 #Scaffai1982"></supplied>
155 <anchor xml:id="a10_start"/>Diva<anchor xml:id="a10_end"/>
156 <supplied source="#Baehrens1881 #Scaffai1982"></supplied>
157 <anchor xml:id="a11_start"/>superbi<anchor xml:id="a11_end"/>
158 <supplied source="#Baehrens1881 #Scaffai1982"></supplied>
159 </l>
160 <l n="2" xml:id="l2">
161 Tristia
162 <app>
163 <lem wit="#stmatthiasT0048" resp="#pv">qui</lem>
164 <rdg resp="#Baehrens1881 #Scaffai1982">quae</rdg>
165 </app>
166 miseris iniecit funera
167 </l>
168 <l n="3" xml:id="l3">
169 <choice>
170 <abbr>Atque</abbr>
171 <ex>Atque</ex>
```



Link

```
<anchor xml:id="a2_start" />
<l n="2" xml:id="l2">
  Tristia
  <app>
    <lem wit="#stmatthiasT0048" resp="#pv">qui</lem>
    <rdg resp="#Baehrens1881 #Scaffai1982">quae</rdg>
  </app>
  miseris iniecit funera
</l>
<anchor xml:id="a2_end" />
```

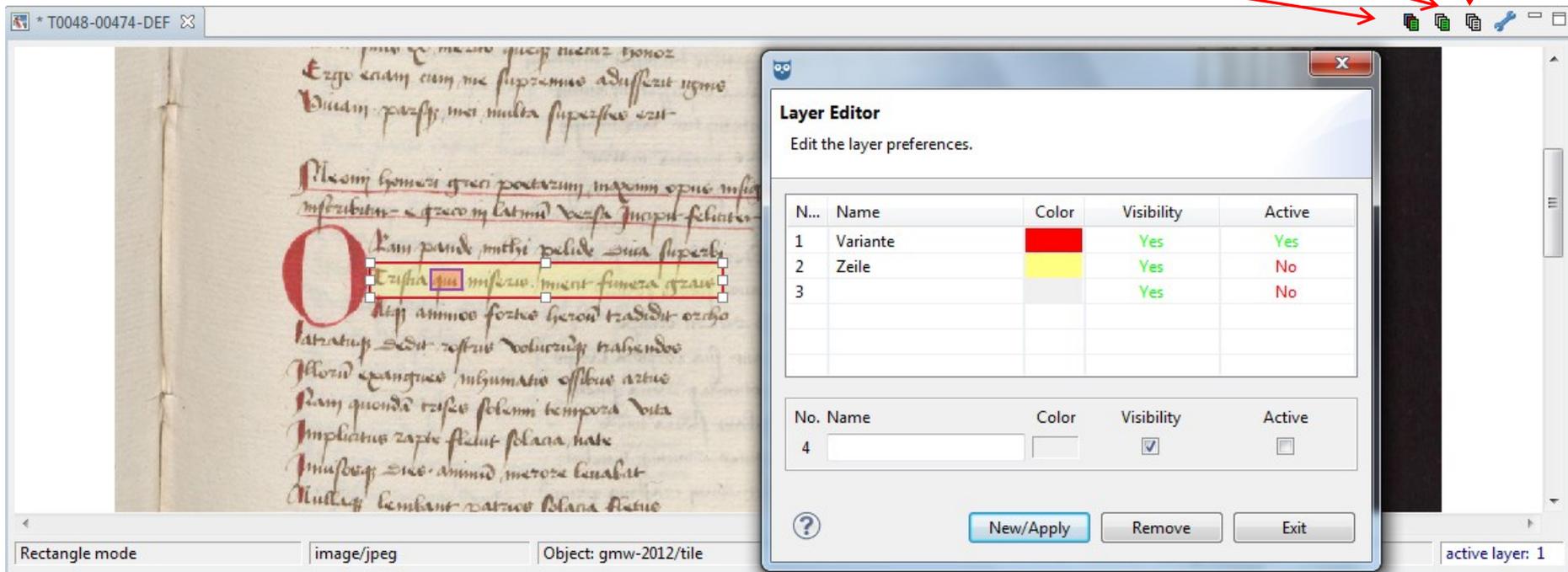
Anchors in XML

# Layers

Show all layers

Show layers

Hide layers



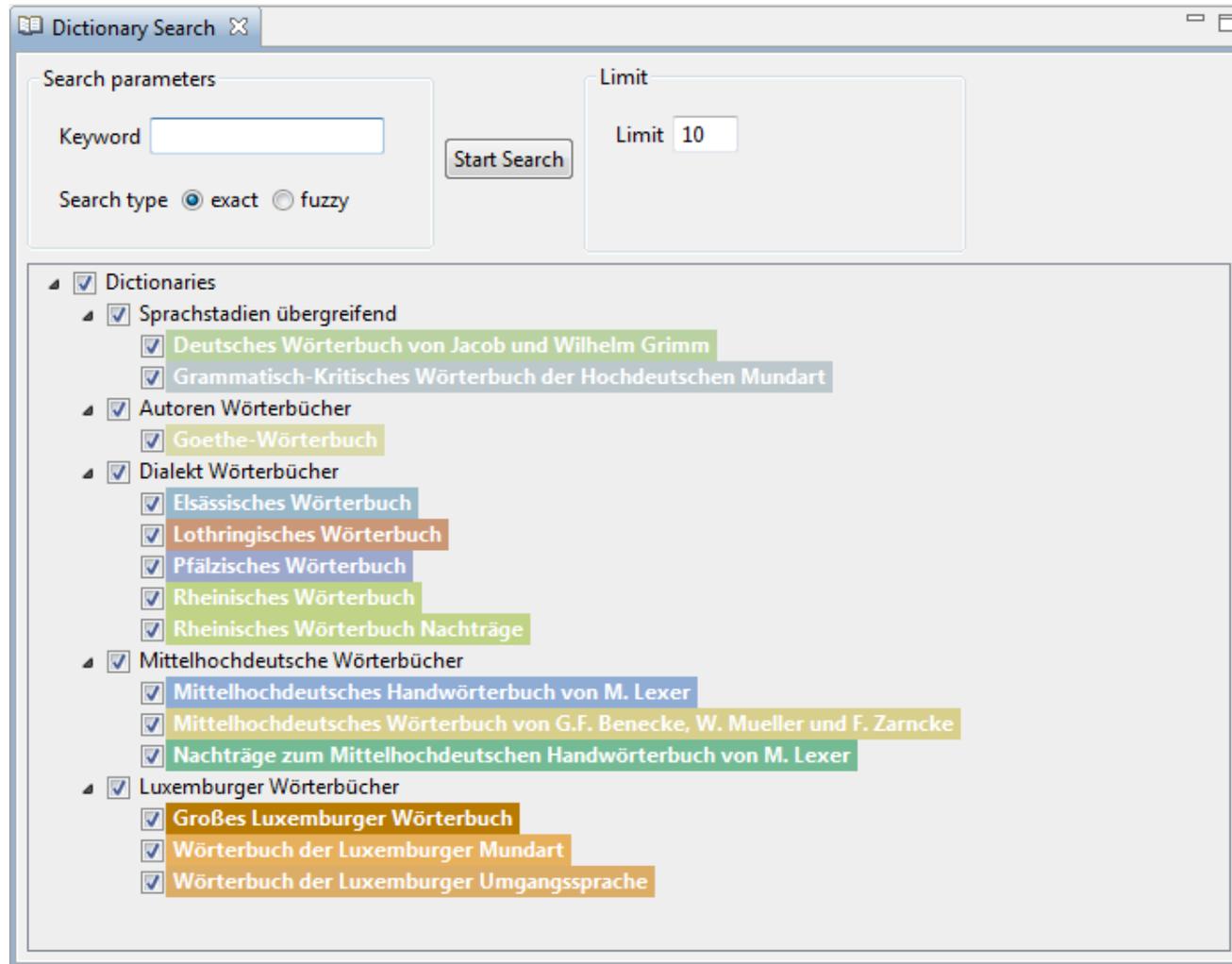
| N... | Name     | Color  | Visibility                          | Active                   |
|------|----------|--------|-------------------------------------|--------------------------|
| 1    | Variante | Red    | Yes                                 | Yes                      |
| 2    | Zeile    | Yellow | Yes                                 | No                       |
| 3    |          | Grey   | Yes                                 | No                       |
| 4    |          |        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

active layer: 1

Layer Editor

Layer mode

# Dictionary Search Mask



The screenshot shows a web-based interface for dictionary searches. At the top, there is a window titled "Dictionary Search" with a close button. Below the title bar, there are two main sections: "Search parameters" and "Limit".

**Search parameters:**

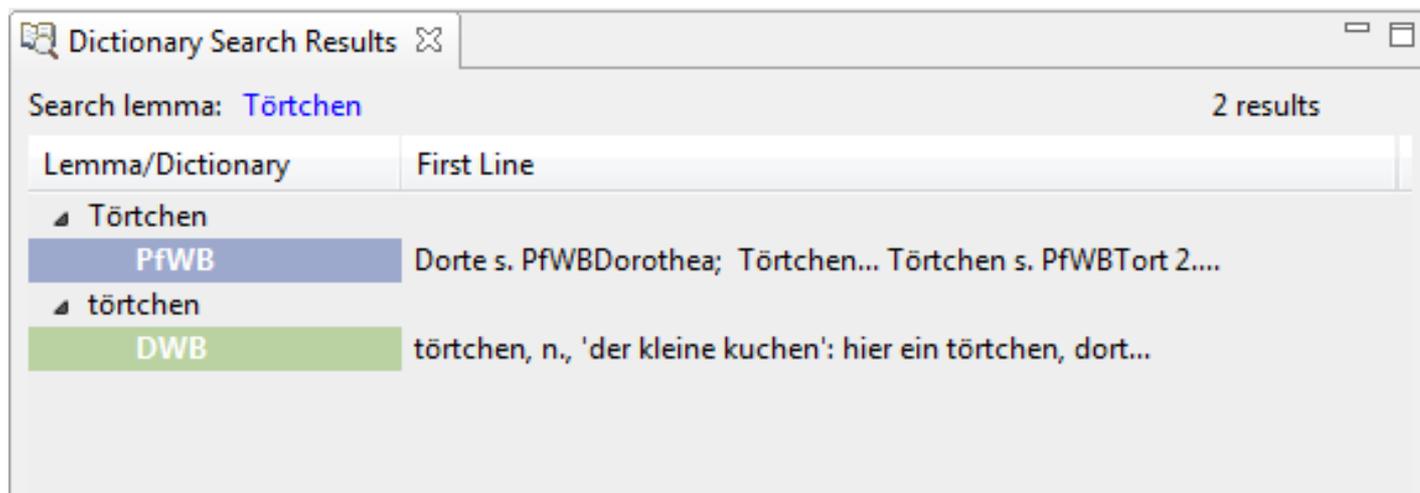
- A text input field for "Keyword".
- A "Start Search" button.
- Radio buttons for "Search type": "exact" (selected) and "fuzzy".

**Limit:**

- A text input field for "Limit" with the value "10".

**Dictionary Selection:**

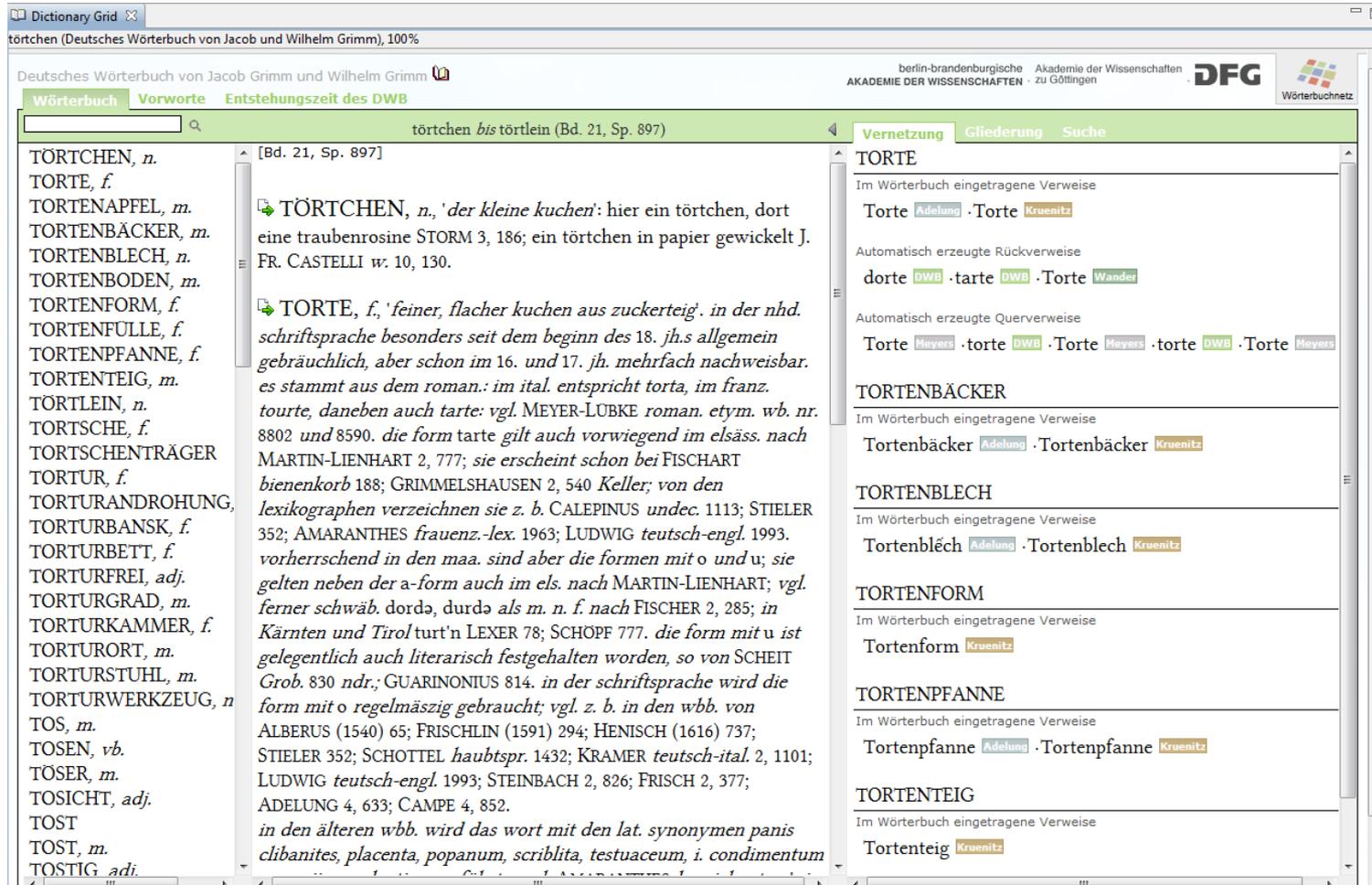
- A tree view under the heading "Dictionaries" with a checked checkbox.
- Sub-categories and their items:
  - Sprachstadien übergreifend** (checked):
    - Deutsches Wörterbuch von Jacob und Wilhelm Grimm (checked)
    - Grammatisch-Kritisches Wörterbuch der Hochdeutschen Mundart (checked)
  - Autoren Wörterbücher** (checked):
    - Goethe-Wörterbuch (checked)
  - Dialekt Wörterbücher** (checked):
    - Elsässisches Wörterbuch (checked)
    - Lothringisches Wörterbuch (checked)
    - Pfälzisches Wörterbuch (checked)
    - Rheinisches Wörterbuch (checked)
    - Rheinisches Wörterbuch Nachträge (checked)
  - Mittelhochdeutsche Wörterbücher** (checked):
    - Mittelhochdeutsches Handwörterbuch von M. Lexer (checked)
    - Mittelhochdeutsches Wörterbuch von G.F. Benecke, W. Mueller und F. Zarncke (checked)
    - Nachträge zum Mittelhochdeutschen Handwörterbuch von M. Lexer (checked)
  - Luxemburger Wörterbücher** (checked):
    - Großes Luxemburger Wörterbuch (checked)
    - Wörterbuch der Luxemburger Mundart (checked)
    - Wörterbuch der Luxemburger Umgangssprache (checked)



Dictionary Search Results

Search lemma: **Törtchen** 2 results

| Lemma/Dictionary | First Line  |
|------------------|---|
| ▲ Törtchen       |   |
| PfWB             | Dorte s. PFWBDorothea; Törtchen... Törtchen s. PFWBTort 2.... |
| ▲ törtchen       |   |
| DWB              | törtchen, n., 'der kleine kuchen': hier ein törtchen, dort... |

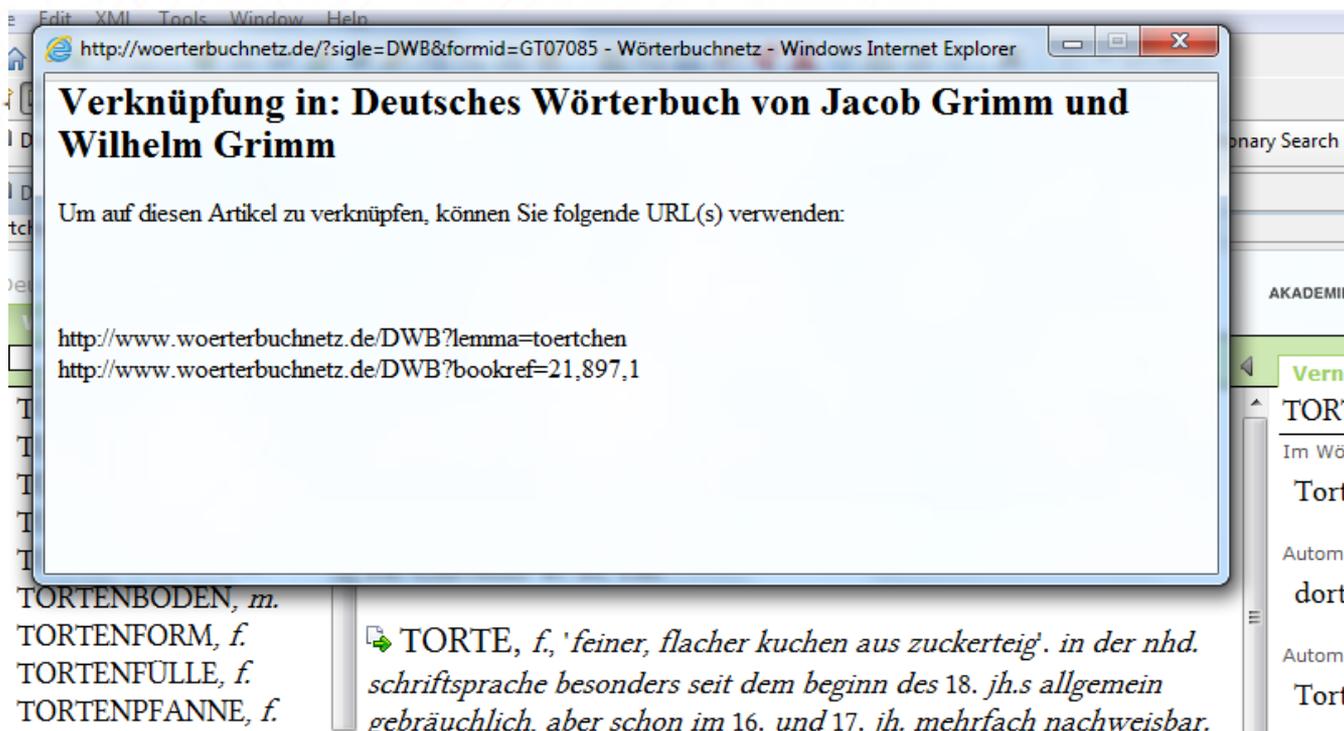


The screenshot shows the 'Dictionary Grid' interface for the 'Deutsches Wörterbuch von Jacob Grimm und Wilhelm Grimm'. The search results for 'törtchen bis törtlein (Bd. 21, Sp. 897)' are displayed. The left pane lists related terms from 'TÖRTCHEN, n.' to 'TOSTIG, adi.'. The main pane shows the detailed entry for 'TÖRTCHEN, n.', including its definition and etymology. The right pane, titled 'Vernetzung', provides a network of related terms and their sources, such as 'TORTE', 'Tortenbäcker', 'Tortenblech', 'Tortenform', 'Tortenpfanne', and 'Tortenteig'.

<http://woerterbuchnetz.de/>

→ TÖRTCHEN, *n.*, 'der kleine kuchen': hier ein törtchen, dort  
URL zu diesem Artikel: [www.woerterbuchnetz.de/DWB?bookref=21,897,1](http://www.woerterbuchnetz.de/DWB?bookref=21,897,1) törtchen in papier gewickelt J.

→ TORTE, *f.*, 'feiner,



Verknüpfung in: Deutsches Wörterbuch von Jacob Grimm und Wilhelm Grimm

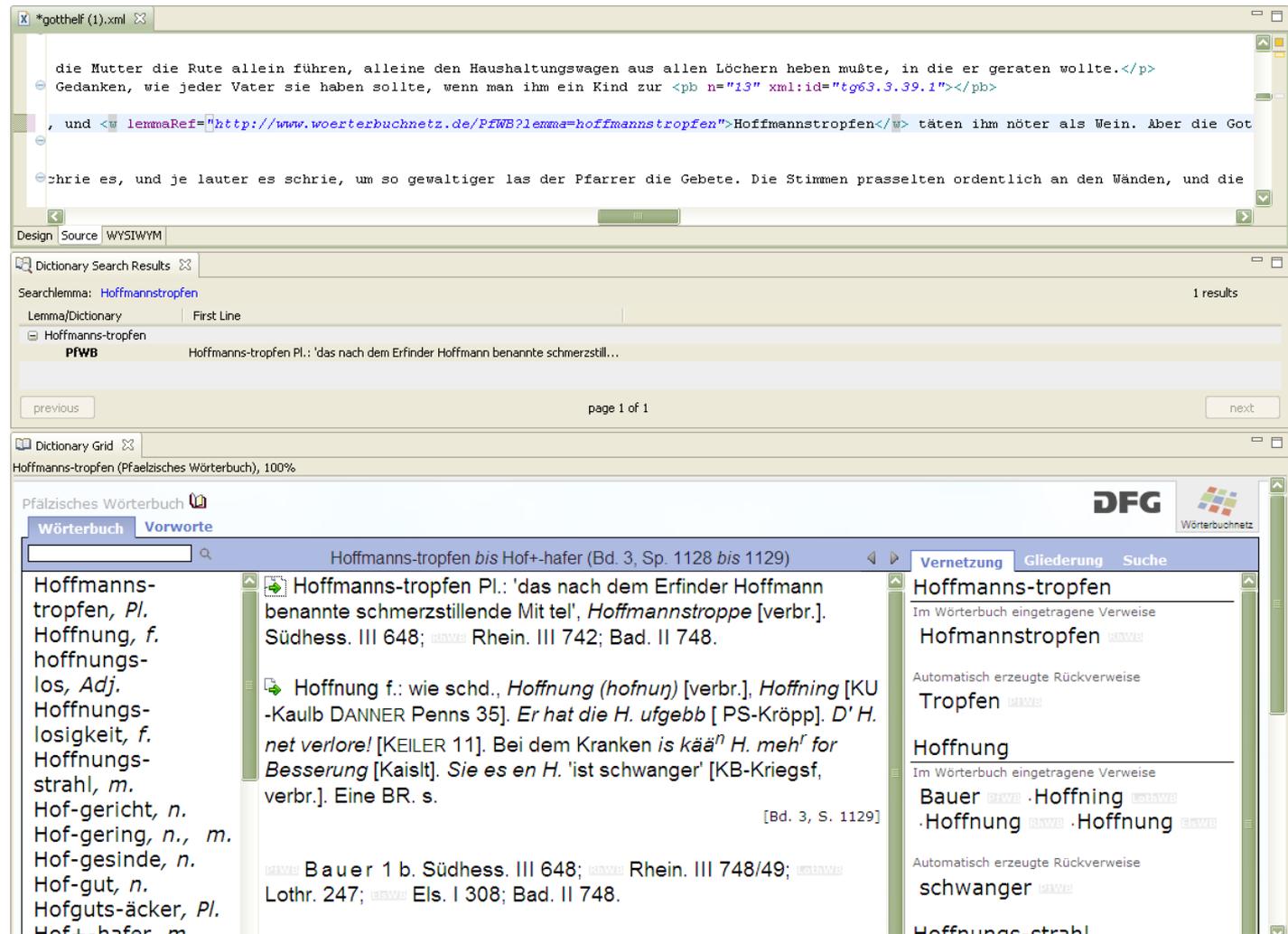
Um auf diesen Artikel zu verknüpfen, können Sie folgende URL(s) verwenden:

<http://www.woerterbuchnetz.de/DWB?lemma=toertchen>  
<http://www.woerterbuchnetz.de/DWB?bookref=21,897,1>

TORTENBODEN, *m.*  
TORTENFORM, *f.*  
TORTENFULLE, *f.*  
TORTENPFANNE, *f.*

→ TORTE, *f.*, 'feiner, flacher kuchen aus zuckerteig'. in der nhd. schriftsprache besonders seit dem beginn des 18. jh.s allgemein gebräuchlich, aber schon im 16. und 17. jh. mehrfach nachweisbar.

# XML Editor and Dictionary Search



The screenshot displays a software interface for XML editing and dictionary search. At the top, a window titled '\*gotthelf (1).xml' shows XML code with German text. Below it, a 'Dictionary Search Results' window shows a search for 'Hoffmannstropfen' with one result from the 'PFWB' dictionary. At the bottom, a 'Dictionary Grid' window shows the 'Pfälzisches Wörterbuch' interface, displaying search results for 'Hoffmannstropfen' and 'Hoffnung'.

XML Editor Content:

```
die Mutter die Rute allein führen, alleine den Haushaltswagen aus allen Löchern heben mußte, in die er geraten wollte.</p>
Gedanken, wie jeder Vater sie haben sollte, wenn man ihm ein Kind zur <pb n="13" xml:id="tg63.3.39.1"></pb>
, und <w lemmaRef="http://www.woerterbuchnetz.de/PFWB?lemma=hoffmannstropfen">Hoffmannstropfen</w> täten ihm nöter als Wein. Aber die Got
shrie es, und je lauter es schrie, um so gewaltiger las der Pfarrer die Gebete. Die Stimmen prasselten ordentlich an den Wänden, und die
```

Dictionary Search Results:

Searchlemma: Hoffmannstropfen 1 results

| Lemma/Dictionary | First Line  |
|------------------|---|
| Hoffmannstropfen |   |
| PFWB             | Hoffmanns-tropfen Pl.: 'das nach dem Erfinder Hoffmann benannte schmerzstill... |

Dictionary Grid:

Pfälzisches Wörterbuch

Hoffmannstropfen bis Hof+hafer (Bd. 3, Sp. 1128 bis 1129)

Hoffmannstropfen

Hoffmannstropfen Pl.: 'das nach dem Erfinder Hoffmann benannte schmerzstillende Mit tel', Hoffmannstropfe [verbr.]. Südhess. III 648; Rhein. III 742; Bad. II 748.

Hoffnung f.: wie schd., Hoffnung (hofnung) [verbr.], Hoffnung [KU-Kaulb DANNER Penns 35]. Er hat die H. ufgebb [PS-Kröpp]. D' H. net verlore! [KEILER 11]. Bei dem Kranken is kää<sup>n</sup> H. meh<sup>f</sup> for Besserung [Kaislt]. Sie es en H. 'ist schwanger' [KB-Kriegsf, verbr.]. Eine BR. s. [Bd. 3, S. 1129]

Bauer 1 b. Südhess. III 648; Rhein. III 748/49; Lothr. 247; Els. I 308; Bad. II 748.

Hoffmannstropfen

Im Wörterbuch eingetragene Verweise

Hoffmannstropfen

Automatisch erzeugte Rückverweise

Tropfen

Hoffnung

Im Wörterbuch eingetragene Verweise

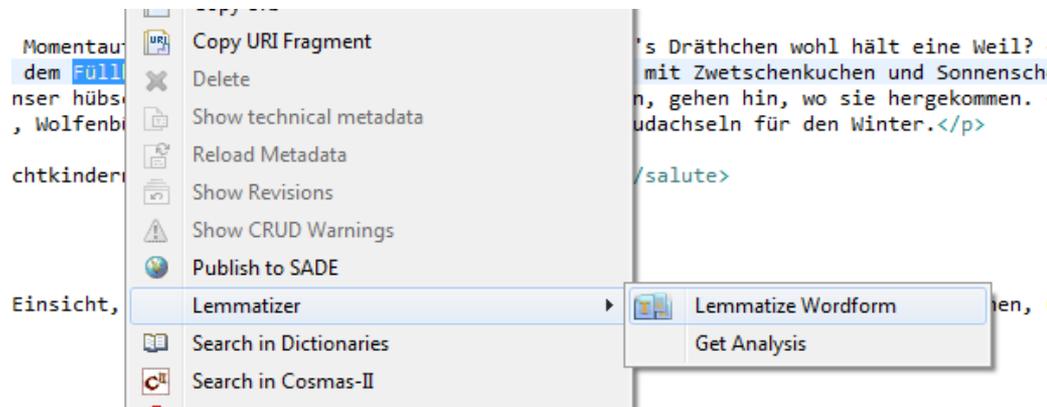
Bauer Hoffnung

Hoffnung Hoffnung

Automatisch erzeugte Rückverweise

schwanger

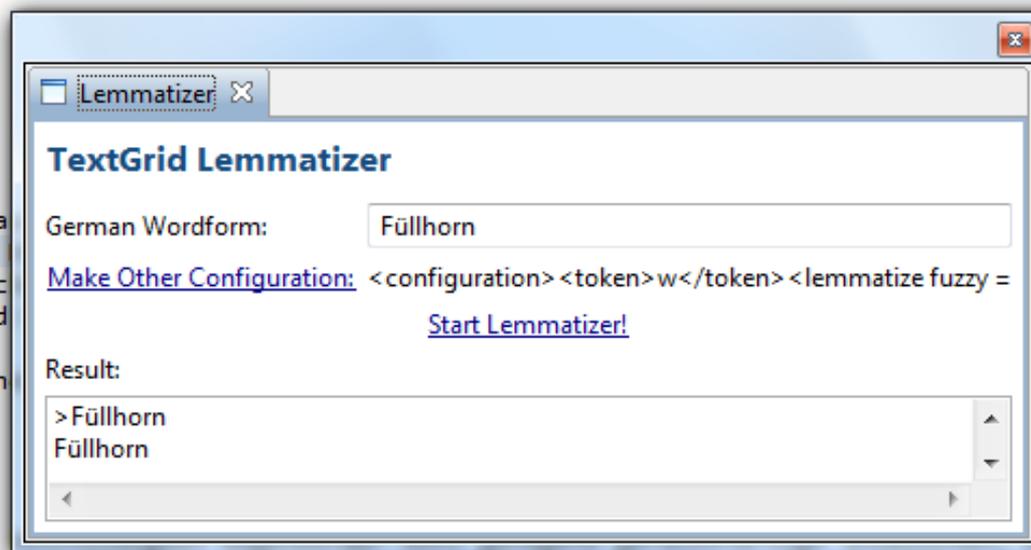
Hoffnungsstrahl



The screenshot shows a web application interface with a context menu open over the word "Füllhorn". The menu items include: Copy URI Fragment, Delete, Show technical metadata, Reload Metadata, Show Revisions, Show CRUD Warnings, Publish to SADE, Lemmatizer (highlighted), Search in Dictionaries, and Search in Cosmas-II. A sub-menu for "Lemmatizer" is also visible, containing "Lemmatize Wordform" and "Get Analysis". The background text is partially visible, showing HTML tags like <p> and </p>.

Momentaufnahmen a  
dem Füllhorn des  
unser hübsches gesch  
e, Wolfenbüttel und  
achtkindern recht h

Einsicht, hat die



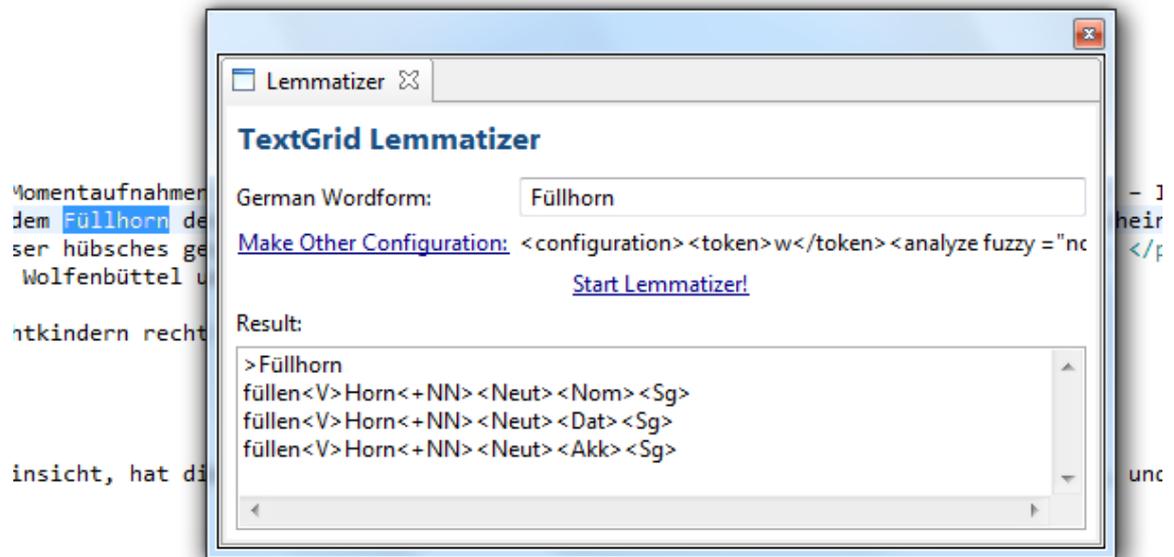
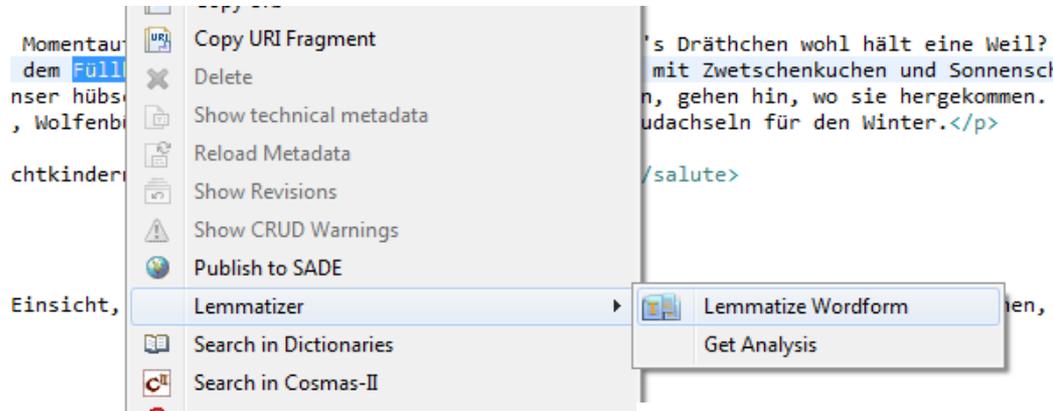
The screenshot shows the "TextGrid Lemmatizer" dialog box. It has a title bar with "Lemmatizer" and a close button. The main content area is titled "TextGrid Lemmatizer" and contains the following elements:

- A text input field labeled "German Wordform:" containing the text "Füllhorn".
- A link labeled "Make Other Configuration:" followed by the configuration string: `<configuration> <token>w</token> <lemmatize fuzzy =`
- A button labeled "Start Lemmatizer!".
- A section labeled "Result:" with a text area containing the output: `> Füllhorn` and `Füllhorn`.

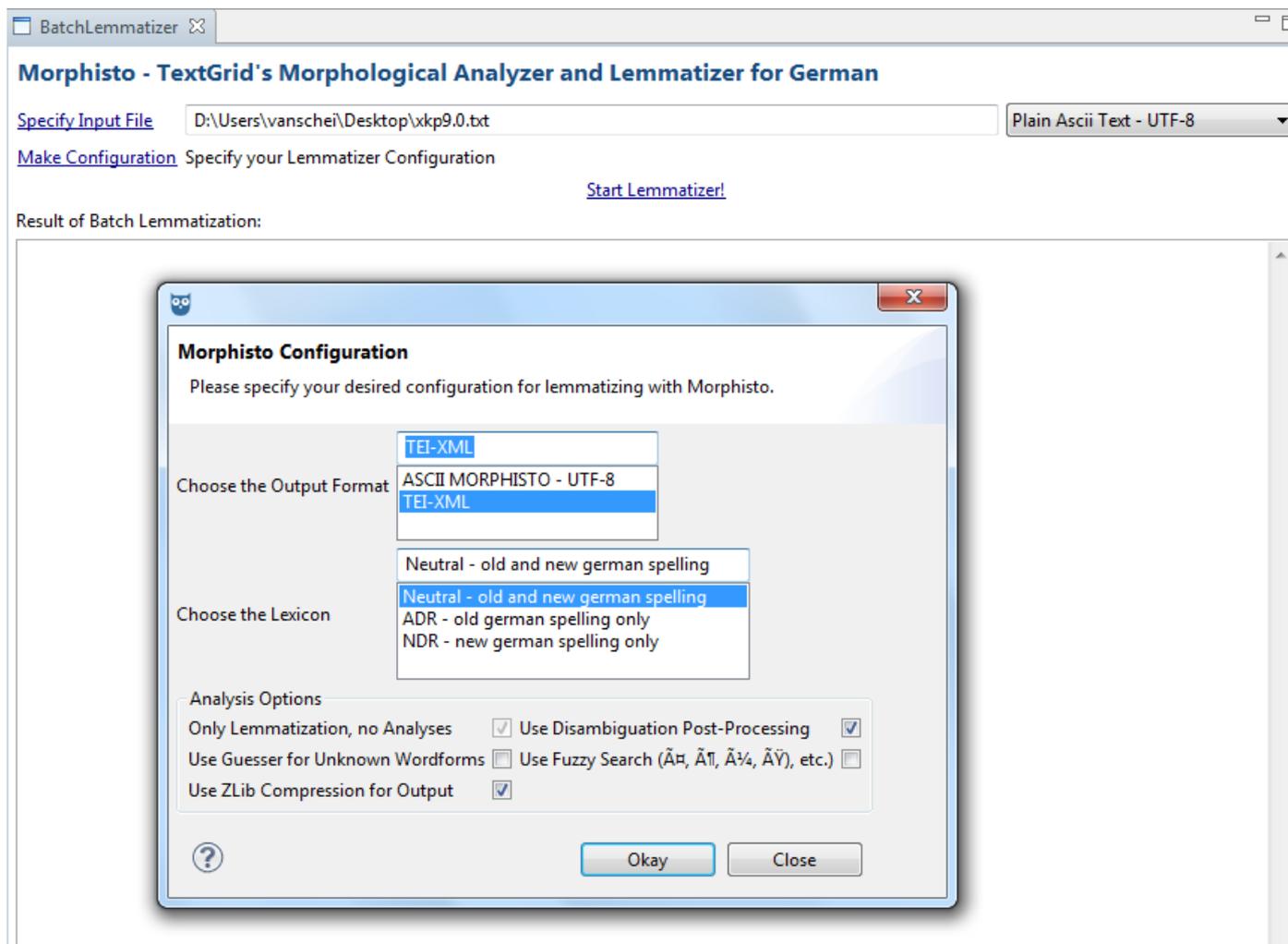
Irg  
in,  
/p>

nd d

# Wordform Analysis



# MORPHISTO Configuration



The screenshot shows the Morphisto configuration window. The main window is titled "BatchLemmatizer" and contains the following elements:

- Morphisto - TextGrid's Morphological Analyzer and Lemmatizer for German**
- Specify Input File:** D:\Users\vanschei\Desktop\xkp9.0.txt
- Plain Ascii Text - UTF-8** (dropdown menu)
- Make Configuration:** Specify your Lemmatizer Configuration
- Start Lemmatizer!** (button)
- Result of Batch Lemmatization:**

The configuration window is titled "Morphisto Configuration" and contains the following options:

- Choose the Output Format:** TEI-XML (selected), ASCII MORPHISTO - UTF-8, TEI-XML
- Choose the Lexicon:** Neutral - old and new german spelling (selected), ADR - old german spelling only, NDR - new german spelling only
- Analysis Options:**
  - Only Lemmatization, no Analyses
  - Use Disambiguation Post-Processing
  - Use Guesser for Unknown Wordforms
  - Use Fuzzy Search (Äß, Äŋ, Ä¼, Äÿ), etc.)
  - Use ZLib Compression for Output

Buttons: ? (help), Okay, Close

Result of Batch Lemmatization:

```
<?xml version="1.0" encoding="UTF-8"?>
<TEI>
<s><w ana="#" lemma="coding error#">Ein</w>
<w>wiser</w>
<w ana="+INDEF#" lemma="man#">man</w>
<w ana="+NN#" lemma="sol#">sol</w>
<w ana="+PTKL#" lemma="nicht#">nicht</w>
<w>zevil</w>
<w>sin</w>
<w>wip</w>
<w>versouhen</w>
<c>.</c>
</s>
<s><w>noh</w>
<w>gezihen</w>
<w>dest</w>
<w>min</w>
<w ana="+NN#" lemma="rat#">rat</w>
<w ana="+PREP#" lemma="von#">von</w>
<w ana="+ART#+DEM#+REL#+ART#+DEM#+REL#" lemma="der#der#der#die#die#die#">der</w>
<w ana="+PPRO#" lemma="er#">er</w>
<w ana="+PPRO#+PPRO#+PPRO#" lemma="er#es#sie#">sich</w>
<w ana="+PTKL#" lemma="nicht#">nicht</w>
<w ana="+V#" lemma="scheiden#">scheiden</w>
<w>wil</w>
<c>.</c>
<w ana="+KONJ#" lemma="und#">und</w>
<w ana="+PPRO#" lemma="er#">er</w>
<w ana="+ART#+DEM#+REL#+ART#+DEM#+REL#" lemma="der#der#der#die#die#die#">der</w>
<w ana="+V#" lemma="sein#">waren</w>
<w ana="+V#" lemma="schulden#">schulden</w>
```

Lexus

Search Term  Search

Advanced search options

Target lexicon  Target Datacategory

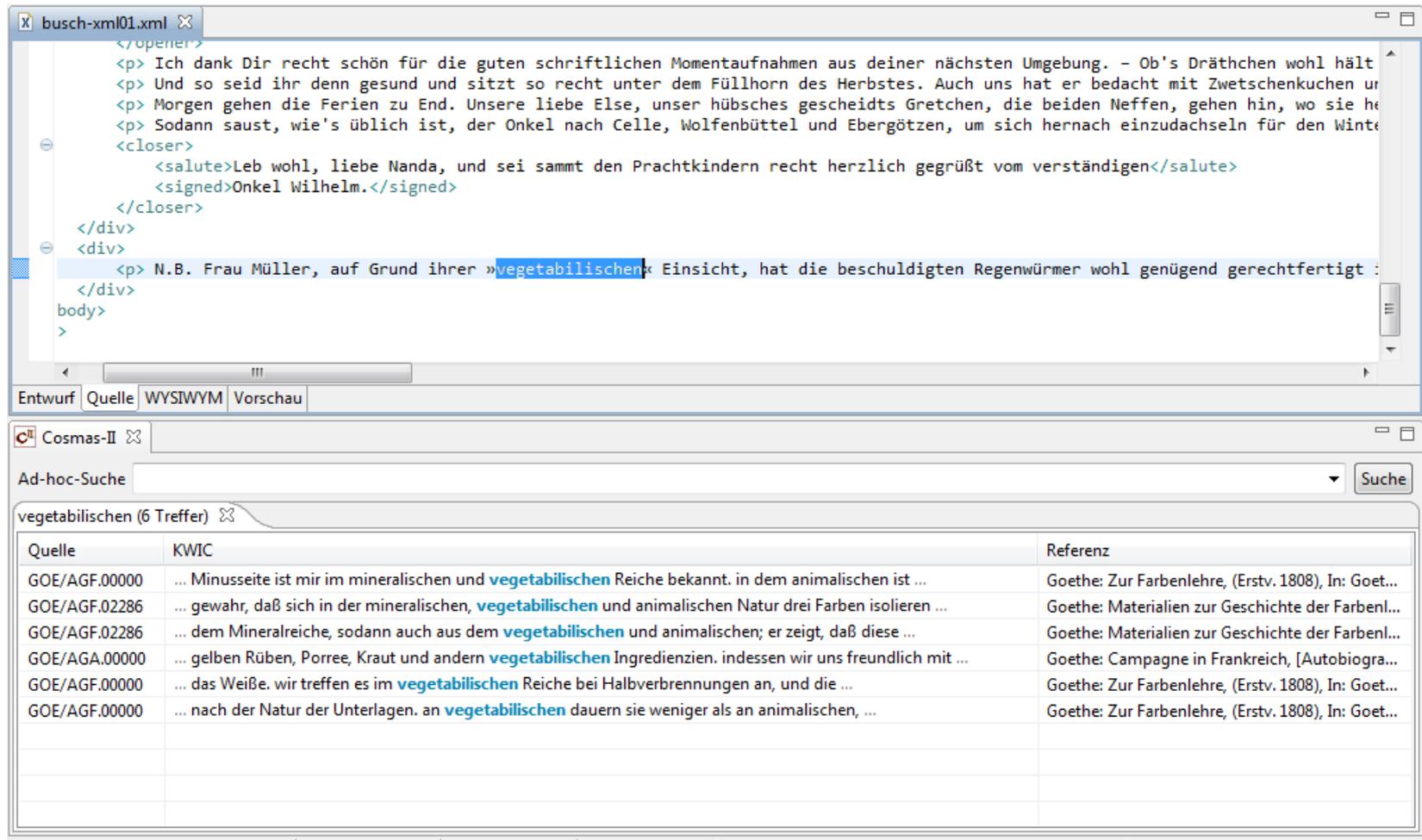
Search condition   is negated

contains not 'törtchen' in 'headmorph' of 'Wichita lexicon' (50+ hits)

- ▶ á
- ▶ a2
- ▶ a3
- ▶ a4
- ▶ a:
- ▶ a22
- ▶ a:2
- ▶ a41a2
- ▶ a41a3
- ▶ a:2q
- ▶ a:2xx
- ▶ a:c
- ▶ a:cac
- ▶ á:cchiyak
- ▶ á:cchiyas
- ▶ á:cciyak
- ▶ á:cciyas
- ▶ a:cHí:rir

á bnd  
*preverb*

01 **wass téheH**  
*it tastes hot (spicy) it has an unpleasant taste*  
wass ta i2 á heHe  
bitter hot unpleasant pres pfocagt prev taste



The screenshot shows the COSMAS II interface. The top window, titled 'busch-xml01.xml', displays XML code. A search for 'vegetabilischen' is active, and the results are shown in a table below.

XML Code (highlighted line):

```
<p> N.B. Frau Müller, auf Grund ihrer »vegetabilischen« Einsicht, hat die beschuldigten Regenwürmer wohl genügend gerechtfertigt :</p>
```

Search Results (6 Treffer):

| Quelle        | KWIC   | Referenz  |
|---------------|--|---|
| GOE/AGF.00000 | ... Minusseite ist mir im mineralischen und <b>vegetabilischen</b> Reiche bekannt. in dem animalischen ist ...       | Goethe: Zur Farbenlehre, (Erstv. 1808), In: Goet... |
| GOE/AGF.02286 | ... gewahr, daß sich in der mineralischen, <b>vegetabilischen</b> und animalischen Natur drei Farben isolieren ...   | Goethe: Materialien zur Geschichte der Farben...    |
| GOE/AGF.02286 | ... dem Mineralreiche, sodann auch aus dem <b>vegetabilischen</b> und animalischen; er zeigt, daß diese ...          | Goethe: Materialien zur Geschichte der Farben...    |
| GOE/AGA.00000 | ... gelben Rüben, Porree, Kraut und andern <b>vegetabilischen</b> Ingredienzien. indessen wir uns freundlich mit ... | Goethe: Campagne in Frankreich, [Autobiogra...      |
| GOE/AGF.00000 | ... das Weiße. wir treffen es im <b>vegetabilischen</b> Reiche bei Halbverbrennungen an, und die ...                 | Goethe: Zur Farbenlehre, (Erstv. 1808), In: Goet... |
| GOE/AGF.00000 | ... nach der Natur der Unterlagen. an <b>vegetabilischen</b> dauern sie weniger als an animalischen, ...             | Goethe: Zur Farbenlehre, (Erstv. 1808), In: Goet... |

ANNEX
manual ? embed settings
user: anonymous login

**Text**

---

**Grid**

---

**Subtitle**

---

**Timeline**

**Video display** min



Full Buffer

**Media information** min

Resource: demo\_r03\_v19\_s2.eaf  
 Media file: demo\_r03\_v19\_s2.m...

Elapsed time: 00:00:00:000

Selected chunk:  
 Begin time: -  
 End time: -  
 Text: -

**Mini Data Frame** min

Tier: none

Font size: 14

Play selection

Clear selection

Link to selection

|< >|

<< >>

< >

+ -

Play screen by screen

Play continually

Tier text font:

Arial Unicode MS

**Timeline**

00:00:000 00:00:00:500 00:00:01:000 00:00:01:500 00:00:02:000 00:00:02:500 00:00:03:000 00:00:03:500 00:00:04:000 00:00:04:500 00:00:05:000

|           |                    |
|-----------|--------------------|
| IsGest    |                    |
| Elami     |                    |
| Person    |                    |
| K'sGest   | points SW?   ditto |
| Questions |                    |
| M's G     |                    |
| E's G     |                    |
| Damian    |                    |
| Boy       |                    |

19 September 2014

Karl-Franzens-Universität Graz

59

| Tier 1 <span style="float: right;">min</span>  | Tier 2 <span style="float: right;">min</span>   | Tier 3 <span style="float: right;">min</span>  |
|--|---|--|
| <p>not necessarily a directional point gesture as if presenting kê kn:ââ, then putting in basket ditto for chomos ditto for keech:êm ghama ndaps: then points to penis analogy: people standing - joke eyes up! But Damian approaches... head-point to village down below (wrong) nod nods nods pointing at Têpê I holds earlier gesture - pointing to Law i.e. K:ââmgaa? points to 2nd councillor Mêmгаа head gestures head shake I touches, strokes K's arm (nods) Unbroken gaze = no recognition? eye-point N silent syllable! Shrug shakes head head-shake points points in 2 other directions points in 3rd direction ditto Points N E Gesture held points E "gone" looks up (at K's roof</p> | <p>nyââ, u kwo vyi news dmi mb:aamb:aa bgê mbee ngi, ka news pee ka vyuwo té (whispers) yi kn:ââ dmi mo a p:aa dé? nîmo yi neeli kn:ââ dmi mo a p:aa dé? ye ngm:aa kn:ââ dyuu knî yi mbêmê nye tóó éé nods nyââ ndê kópu :êê nyââ ye ndê kópu éé, kn:ââ u pwo, pyoloni, mudu n:ii ye ngmê vyîlo ?? ?? :êê(blinks)</p> | <p>perhaps pointing to gardens pointing to Njââdí (magistrates, peace officers) head shake EBF?head dip "lift self up" blink blink 6 fingers EBF blink/nod nods E? eyepoint to present man EBF</p> |
| <input type="button" value="Expand"/>  | <input type="button" value="Expand"/>   | <input type="button" value="Expand"/>  |

## Tiers and timing information

| Tier 1  | Tier 2 | Tier 3                      | Begin time | End time |
|---|--------|-----------------------------|------------|----------|
| not necessarily a directional point                       |        |                             | 40210      | 44182    |
| gesture as if presenting kê kn:ââ, then putting in basket |        |                             | 47332      | 51120    |
| ditto for chomos  |        |                             | 51136      | 54310    |
| ditto for keech:êm ghama ndaps: then points to penis      |        |                             | 54310      | 58000    |
| analogy: people standing - joke                           |        |                             | 58006      | 59692    |
| eyes up! But Damian approaches...                         |        |                             | 80619      | 81889    |
| head-point to village down below (wrong)                  |        |                             | 104524     | 105680   |
| nod   |        |                             | 118844     | 119168   |
|   |        | perhaps pointing to gardens | 134846     | 136394   |
| node  |        |                             | 144704     | 146504   |

Highlight currently read lines while video plays

# Subtitle Mode

**Video display** min



**Media information** min

Resource: demo\_r03\_v19\_s2.eaf  
Media file: demo\_r03\_v19\_s2.m...

Elapsed time: 00:13:59:800

Selected chunk:  
Begin time: -  
End time: -  
Text: -

**Subtitles**

Tier 1:

Tier 2:

Tier 3:

Tier 4:

# Timeline Mode

**Video display** min



Media information min

Resource: demo\_r03\_v19\_s2.eaf  
Media file: demo\_r03\_v19\_s2.m...  
Elapsed time: 00:13:59:800  
Selected chunk:  
Begin time: -  
End time: -  
Text: -

**Mini Data Frame** min

not necessarily a directional point gesture as if presenting kê kn:ââ, then putting in basket ditto for chomos ditto for keech:êm ghama ndaps: then points to penis analogy: people standing - joke eyes up! But Damian approaches... head-point to village down below (wrong) nod nods nods pointing at Têpê I holds earlier gesture - pointing to Law i.e. K:ââmgaa? points to 2nd councillor

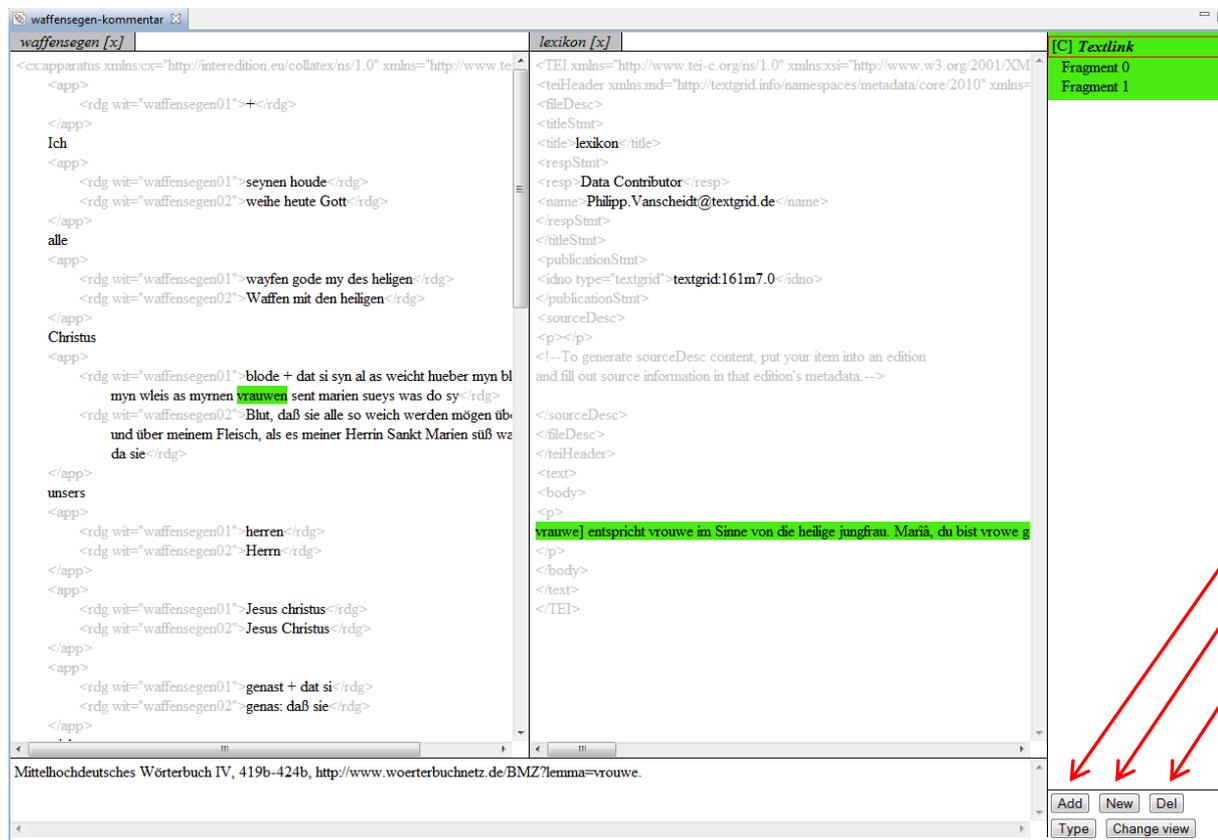
Tier: I'sGest  
Font size: 14

**Timeline**

00:00:00 00:00:00:500 00:00:01:000 00:00:01:500 00:00:02:000 00:00:02:500 00:00:03:000 00:00:03:500 00:00:04:000 00:00:04:500 00:00:05:000

|                |  |
|----------------|--|
| I'sGest        |  |
| Elami          |  |
| Person         |  |
| K'sGest        | points SW?   ditto                               |
| Questions      |  |
| M's G          |  |
| E's G          |  |
| Damian         |  |
| Boy            |  |
| SP6            |  |
| SP7            |  |
| Demo_Person    |  |
| E              |  |
| M              | tp:oo módó u ngópu pudu pyile                    |
| K              | ee   kí pini yoo   kí pini mbwémi kní ve u r     |
| Code_person(1: | MD MD IN=Name, X=Triangulation, MD=minimal descr |
| I              | iii   ii   vee                                   |

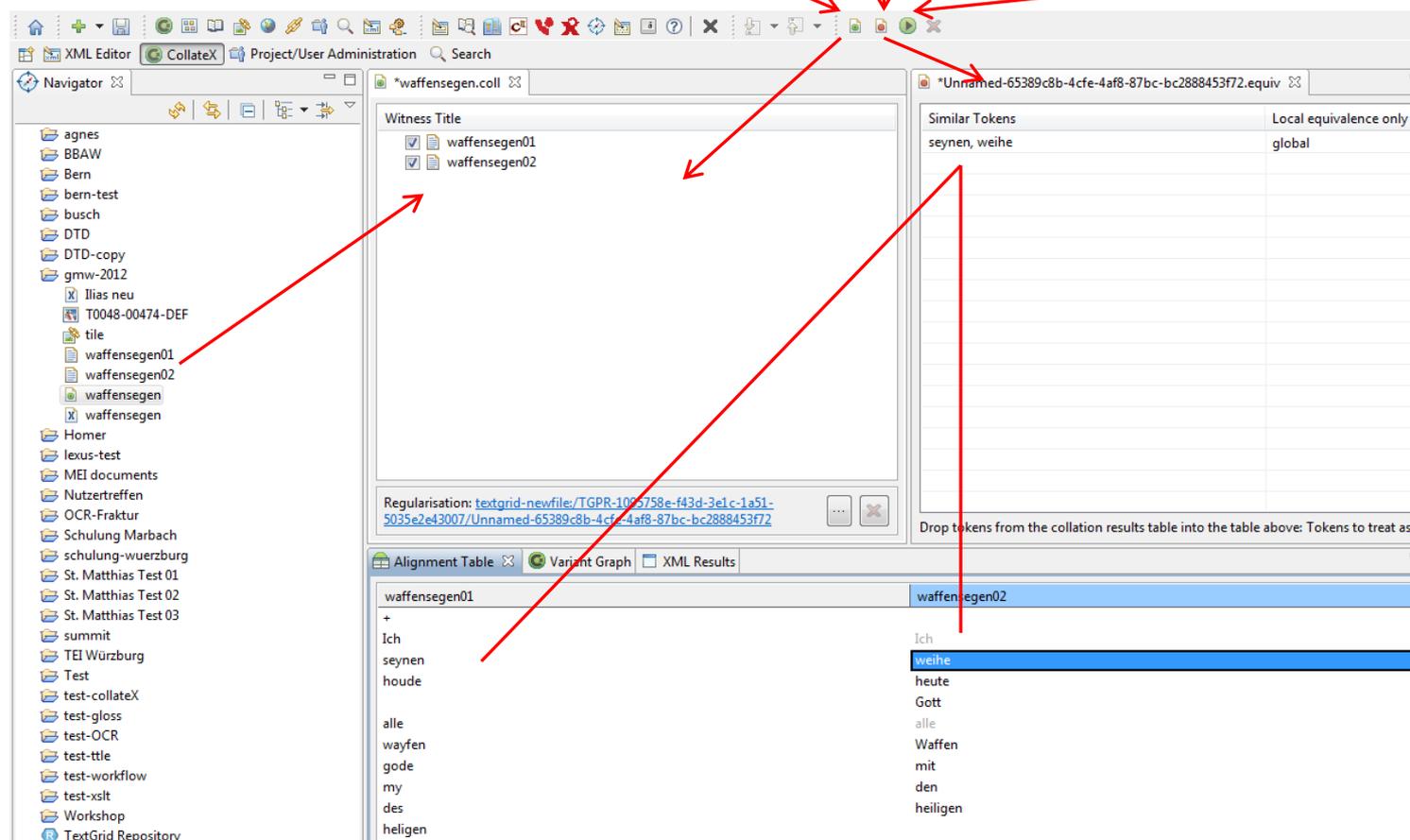
# Link Text With Text



The screenshot shows the TextGrid interface with two XML documents open: 'waffensegen-kommentar' and 'lexikon'. The 'waffensegen' document contains German text with XML tags like <rdg wit="waffensegen01"> and <app>. The 'lexikon' document contains XML metadata and text. A red arrow labeled 'Annotation' points to the bottom status bar of the 'waffensegen' window, which displays 'Mittelhochdeutsches Wörterbuch IV, 419b-424b, http://www.woerterbuchnetz.de/BMZ?lemma=vrouwe'. On the right, a 'Textlink' panel is visible, showing a list of links (Fragment 0, Fragment 1) and a 'Colour Selection [C]' button. Below the list are buttons for 'Add', 'New', 'Delete', 'Type', and 'Change view'. Red arrows point from the 'Add', 'New', and 'Delete' buttons to the 'Textlink' panel.

1. Select XML object via double click
2. Select passage of the text and create a new link
3. Select a second passage of the text and add it to the link

Collation Set      Equivalence Set      Collation



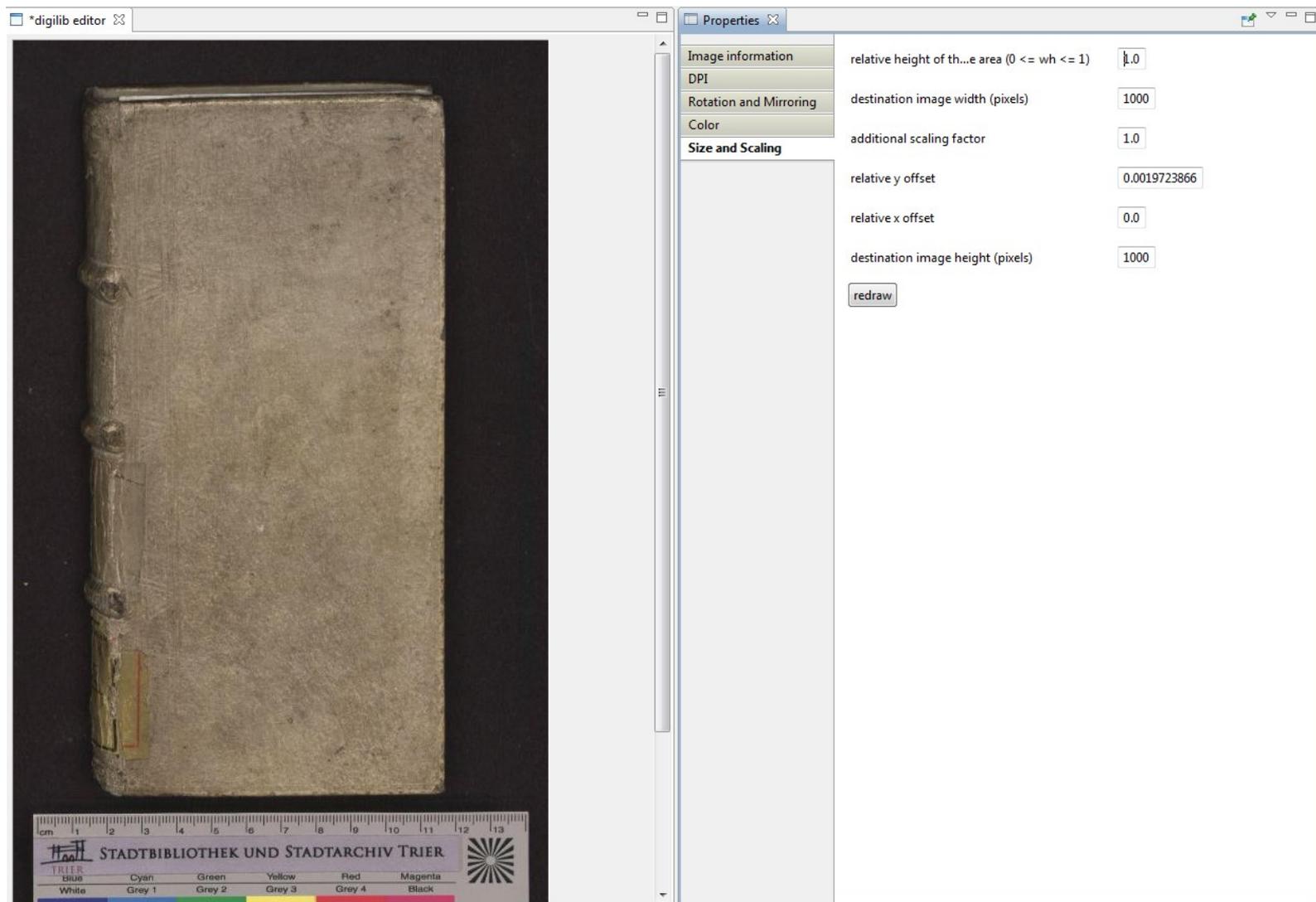
The screenshot shows the CollateX interface with the following components:

- Collation Set:** A list of witness titles in the center pane, including 'waffensegen01' and 'waffensegen02'.
- Equivalence Set:** A table on the right showing 'Similar Tokens' and 'Local equivalence only' for the token 'seynen, weihe'.
- Collation:** An 'Alignment Table' at the bottom comparing 'waffensegen01' and 'waffensegen02'.

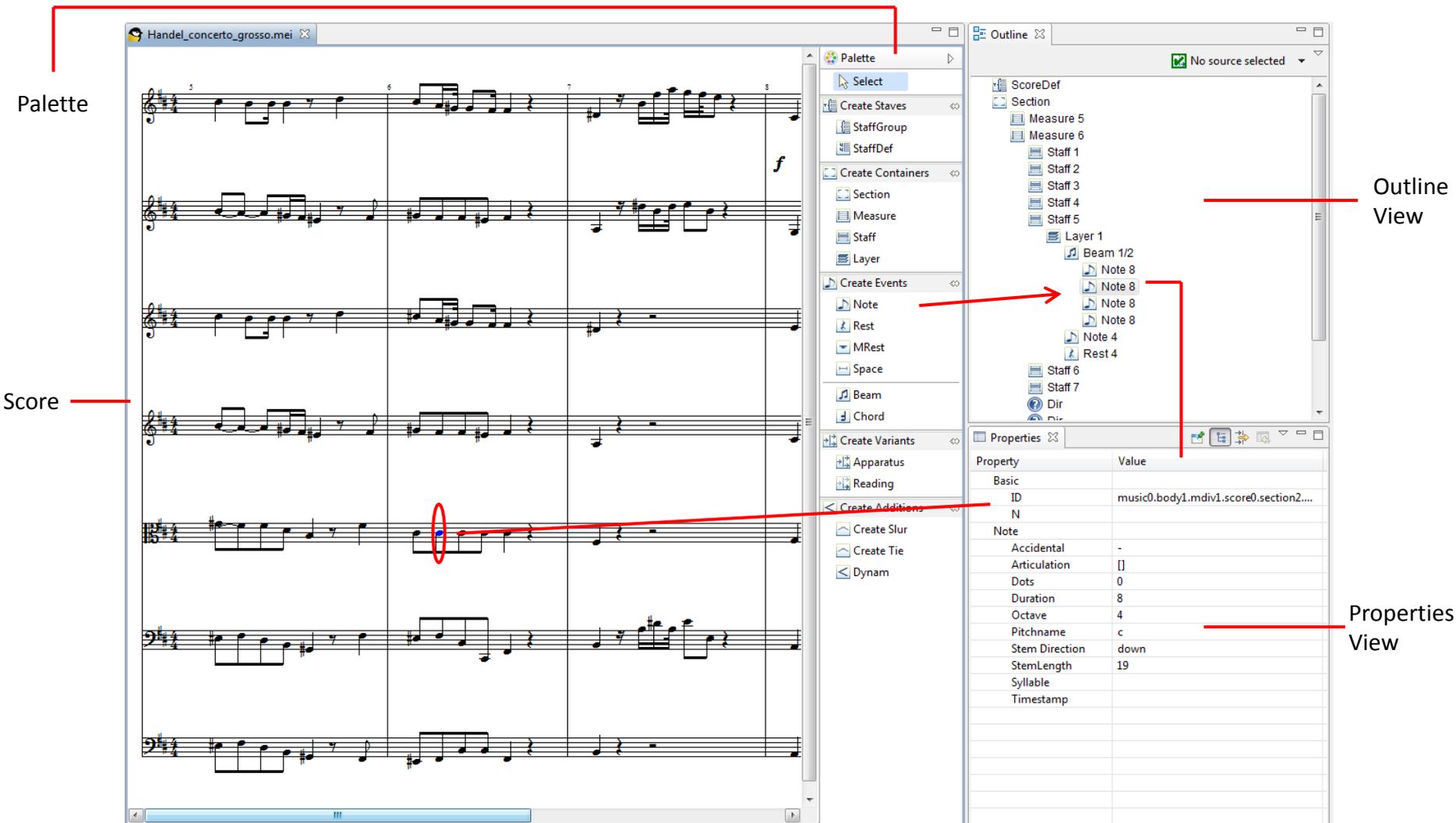
Red arrows indicate the following relationships:

- An arrow from 'Collation Set' points to the witness list.
- An arrow from 'Equivalence Set' points to the 'Similar Tokens' table.
- An arrow from 'Collation' points to the 'Alignment Table'.
- An arrow from the 'Equivalence Set' table points to the 'weihe' token in the 'waffensegen02' column of the alignment table.

Collation result



# Musical Score Editor



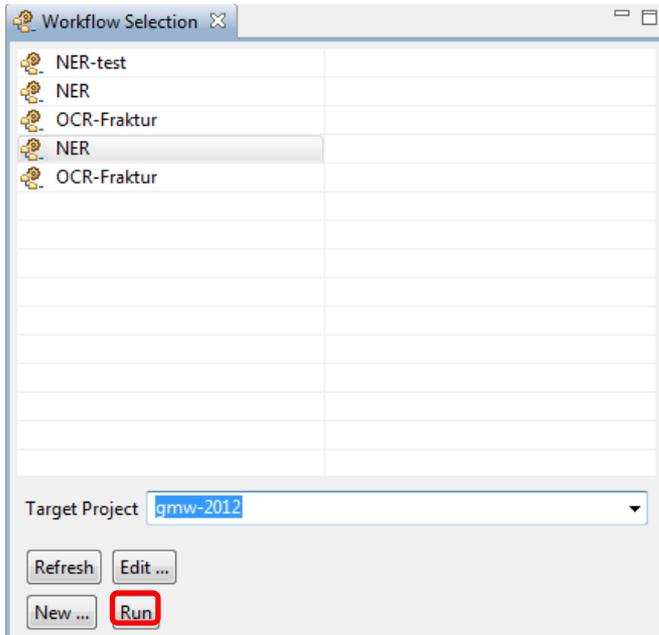
The screenshot displays the Musical Score Editor interface. The main window shows a musical score with multiple staves. A red circle highlights a note on the fifth staff, which is selected. The interface is divided into several panels:

- Palette:** Located on the left, it contains various musical symbols and tools for creating and editing the score.
- Outline View:** Located on the right, it shows a hierarchical tree of the score's structure, including staves, layers, beams, and notes.
- Properties View:** Located at the bottom right, it displays the properties of the selected note, such as its ID, duration, and pitch.

Red lines and arrows indicate the relationship between the selected note in the score and its corresponding entries in the Outline and Properties views.

| Property       | Value                                 |
|----------------|---------------------------------------|
| Basic          |                                       |
| ID             | music0.body1.mdiv1.score0.section2... |
| Note           |                                       |
| Accidental     | -                                     |
| Articulation   | []                                    |
| Dots           | 0                                     |
| Duration       | 8                                     |
| Octave         | 4                                     |
| Pitchname      | c                                     |
| Stem Direction | down                                  |
| StemLength     | 19                                    |
| Syllable       |                                       |
| Timestamp      |                                       |

# Use a Workflow



Workflow Selection

- NER-test
- NER
- OCR-Fraktur
- NER
- OCR-Fraktur

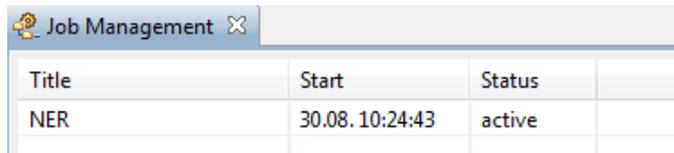
Target Project: gmw-2012

Refresh Edit ...

New ... Run



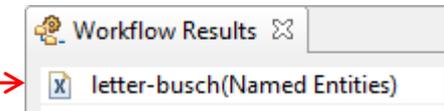
```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <TEI xmlns="http://www.tei-c.org/ns/1.0" xmlns:gate="http://www.gate.ac.uk" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instar
3 <teiHeader>
4 <fileDesc>
5 <titleStm
6 <title>Brief an Nanda Kessler</title>
7 <title>Edition des Briefs an Nanda Kessler</title>
8 <title>Brief an Nanda Kessler</title>
9 <respStm
10 <resp>editor</resp>
11 <name key="pnd:135414032"><name type="place" ref="#819689539c6852ae">Rettelbach</name>, Simon</name>
12 </respStm
13 <respStm
14 <resp>author</resp>
15 <name key="pnd:118517880">Busch, Wilhelm</name>
16 </respStm
17 <respStm
18 <resp>Data Contributor</resp>
19 <name>Simon.<name type="place" ref="#819689539c6852ae">Rettelbach</name>@textgrid.de</name>
20 </respStm
21 </titleStm
22 <publicationStm
23 <idno type="textgrid">textgrid:h4xv.0</idno>
24 </publicationStm
25 <sourceDesc
26 <biblFull
27 <titleStm
28 <title>Briefe 1841 bis <date>1892</date></title>
29 <author key="pnd:118517880">Busch, Wilhelm</author>
30 </titleStm
31 <extent>367-</extent>
32 <publicationStm
33 <date when="1968">1968</date>
34 <pubPlace><name type="place">Hannover</name> | <name type="place">Niedersachsen</name> | <name type="p
35 </pubPlace>
36 </publicationStm
37 </biblFull
38 </sourceDesc
```



| Title | Start          | Status |
|-------|----------------|--------|
| NER   | 30.08.10:24:43 | active |



| Title | Start          | Status     |
|-------|----------------|------------|
| NER   | 30.08.10:24:43 | complet... |



Workflow Results

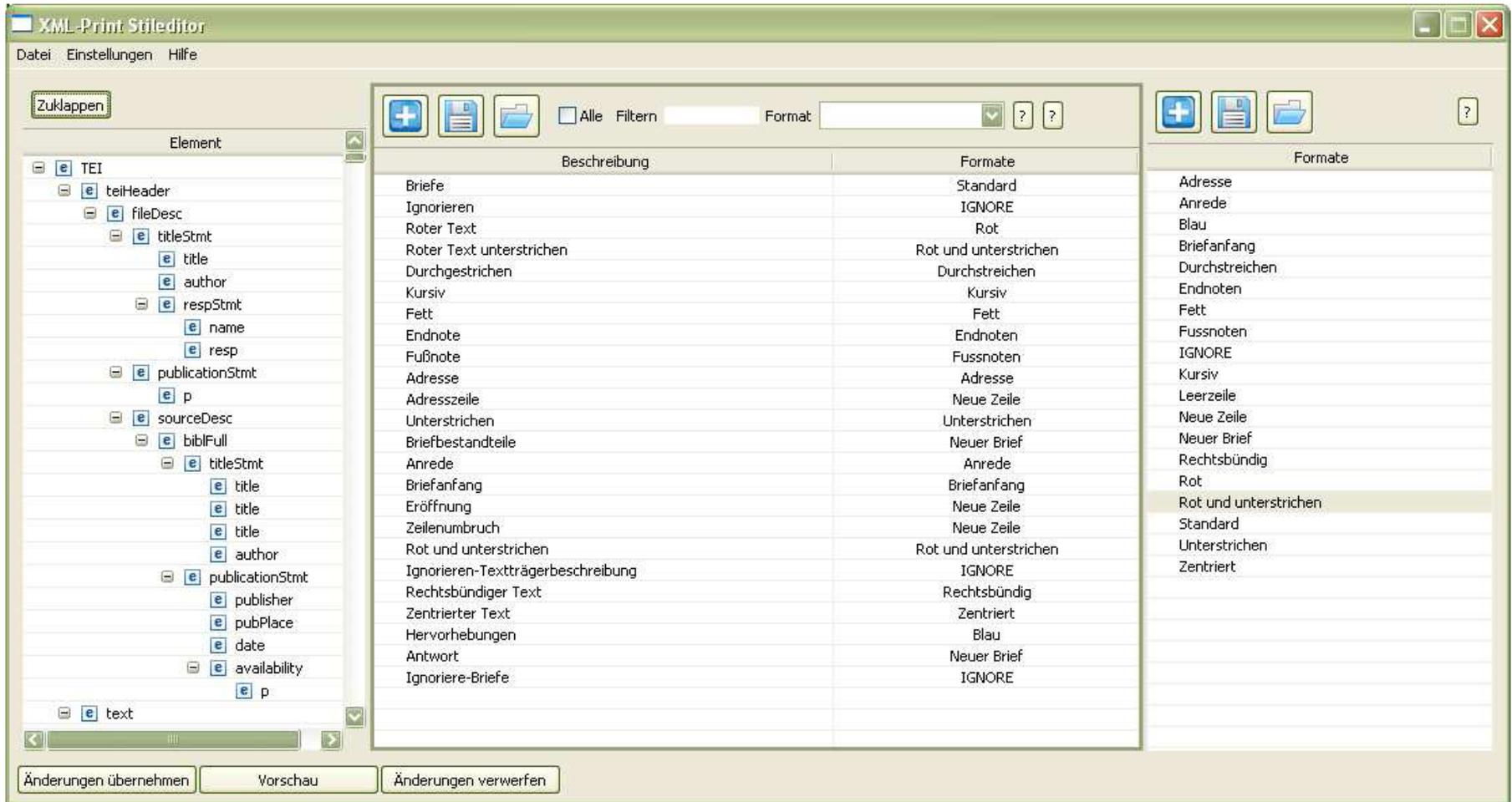
- letter-busch(Named Entities)



To publish a edition, the following steps are necessary:

1. Create and save a work.
2. Create an edition.
3. Drag and drop the objects to be published, the work and its metadata into the edition.
4. Complete the metadata of the edition: „edition of“ and „licence“ are mandatory for a publication.
5. Save the edition.
6. Check the possibility to publish the edition.
7. Publish the edition.

The publication of collections is analogue. The edition is now published. **This is irreversible!**

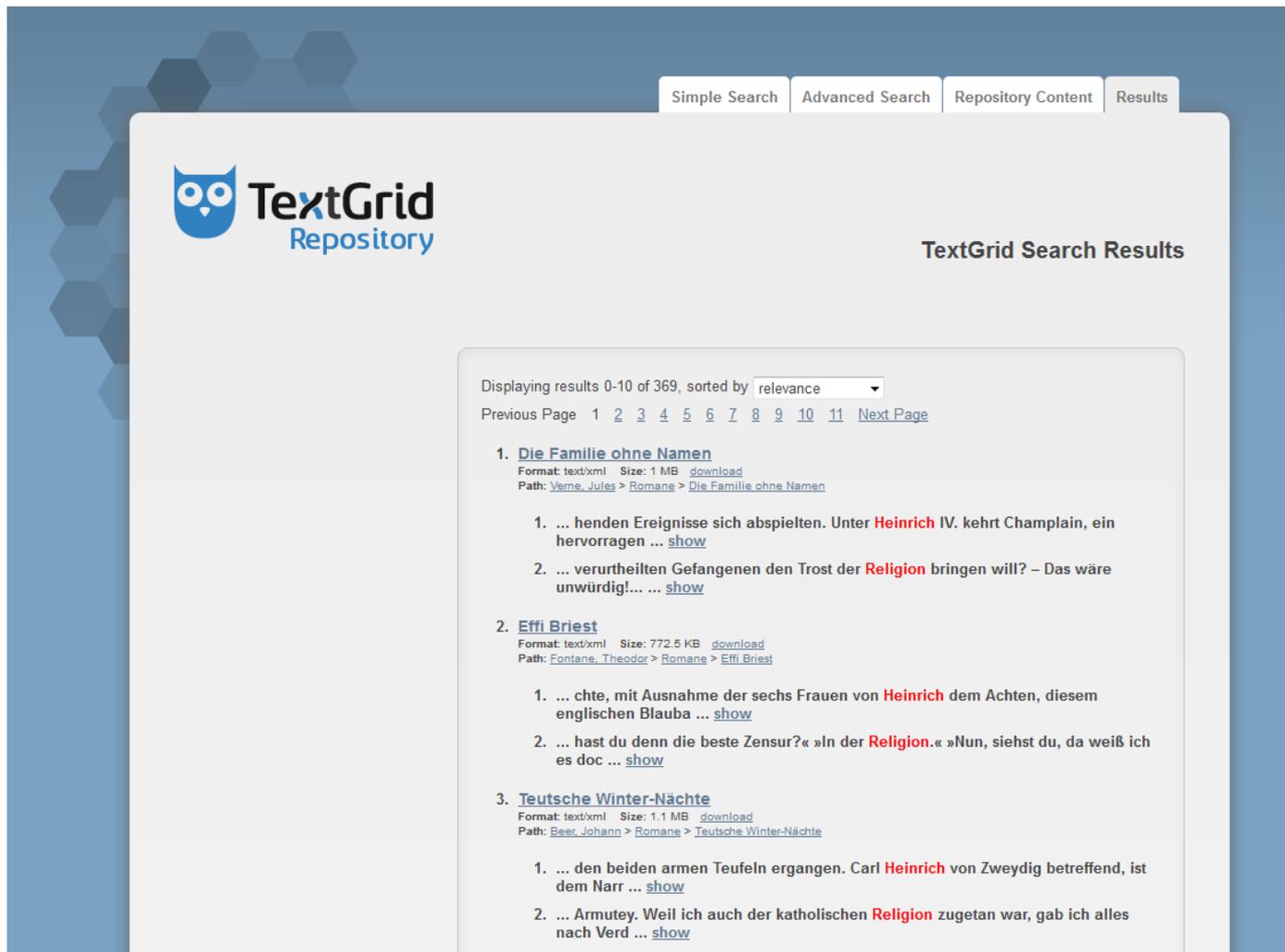


The screenshot shows the XML-Print Stileditor application. On the left is a tree view of XML elements under the TEI root. The main area contains a table mapping descriptions to formats, and a right-hand pane showing a list of available format names.

| Beschreibung                      | Formate               |
|-----------------------------------|-----------------------|
| Briefe                            | Standard              |
| Ignorieren                        | IGNORE                |
| Roter Text                        | Rot                   |
| Roter Text unterstrichen          | Rot und unterstrichen |
| Durchgestrichen                   | Durchstreichen        |
| Kursiv                            | Kursiv                |
| Fett                              | Fett                  |
| Endnote                           | Endnoten              |
| Fußnote                           | Fussnoten             |
| Adresse                           | Adresse               |
| Adresszeile                       | Neue Zeile            |
| Unterstrichen                     | Unterstrichen         |
| Briefbestandteile                 | Neuer Brief           |
| Anrede                            | Anrede                |
| Briefanfang                       | Briefanfang           |
| Eröffnung                         | Neue Zeile            |
| Zeilenumbruch                     | Neue Zeile            |
| Rot und unterstrichen             | Rot und unterstrichen |
| Ignorieren-Textträgerbeschreibung | IGNORE                |
| Rechtsbündiger Text               | Rechtsbündig          |
| Zentrierter Text                  | Zentriert             |
| Hervorhebungen                    | Blau                  |
| Antwort                           | Neuer Brief           |
| Ignoriere-Briefe                  | IGNORE                |

Right-hand pane (Formate):

- Adresse
- Anrede
- Blau
- Briefanfang
- Durchstreichen
- Endnoten
- Fett
- Fussnoten
- IGNORE
- Kursiv
- Leerzeile
- Neue Zeile
- Neuer Brief
- Rechtsbündig
- Rot
- Rot und unterstrichen
- Standard
- Unterstrichen
- Zentriert



Simple Search   Advanced Search   Repository Content   Results

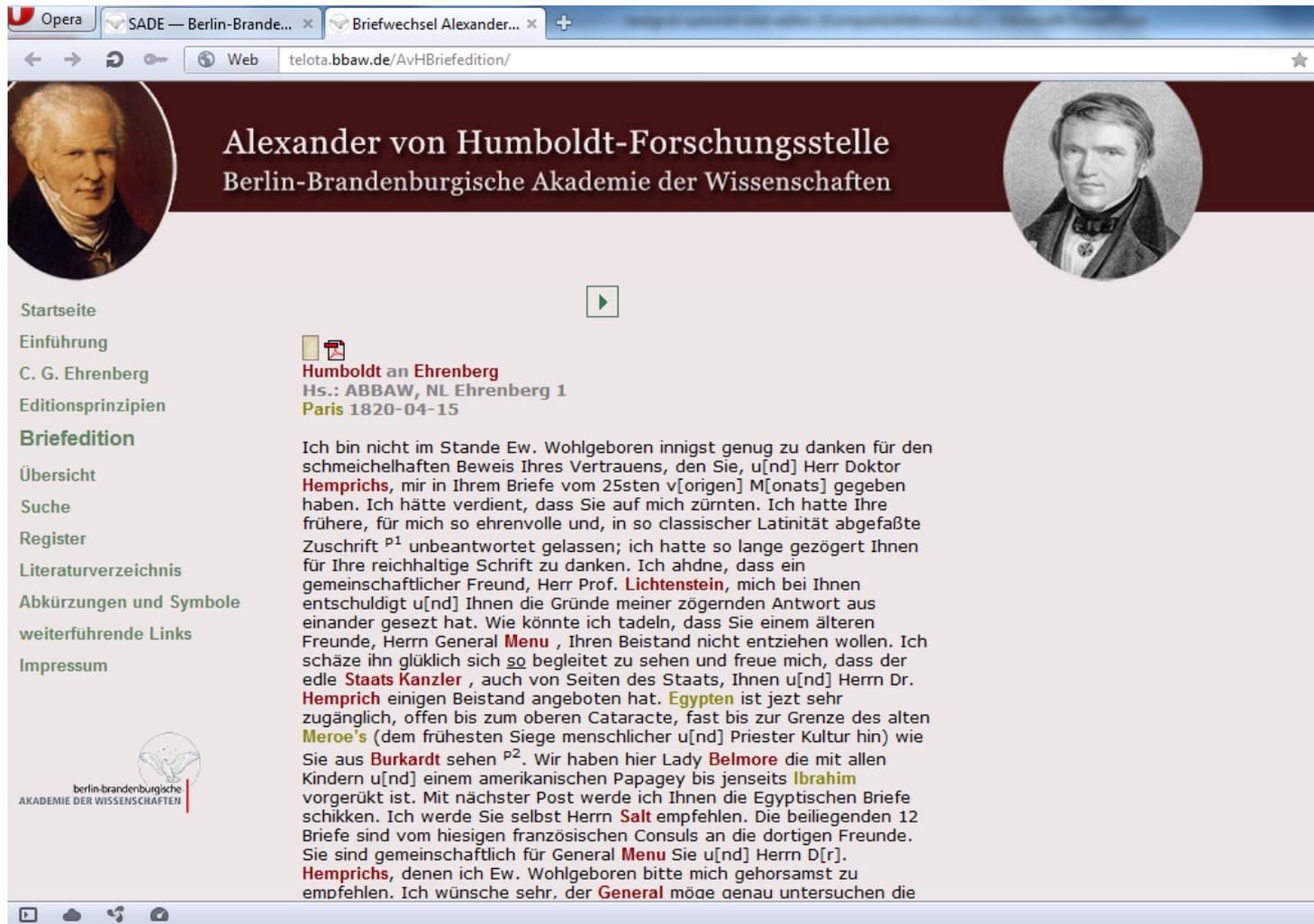
 **TextGrid**  
Repository

TextGrid Search Results

Displaying results 0-10 of 369, sorted by

Previous Page   1   2   3   4   5   6   7   8   9   10   11   Next Page

- Die Familie ohne Namen**  
Format: text/xml   Size: 1 MB   [download](#)  
Path: [Verne, Jules](#) > [Romane](#) > [Die Familie ohne Namen](#)
  - ... henden Ereignisse sich abspielten. Unter **Heinrich IV.** kehrt Champlain, ein hervorragener ... [show](#)
  - ... verurteilten Gefangenen den Trost der **Religion** bringen will? – Das wäre unwürdig!... [show](#)
- Effi Briest**  
Format: text/xml   Size: 772.5 KB   [download](#)  
Path: [Fontane, Theodor](#) > [Romane](#) > [Effi Briest](#)
  - ... chte, mit Ausnahme der sechs Frauen von **Heinrich** dem Achten, diesem englischen Blauba ... [show](#)
  - ... hast du denn die beste Zensur?« »In der **Religion.**« »Nun, siehst du, da weiß ich es doc ... [show](#)
- Teutsche Winter-Nächte**  
Format: text/xml   Size: 1.1 MB   [download](#)  
Path: [Beer, Johann](#) > [Romane](#) > [Teutsche Winter-Nächte](#)
  - ... den beiden armen Teufeln ergangen. Carl **Heinrich** von Zweydig betreffend, ist dem Narr ... [show](#)
  - ... Armutey. Weil ich auch der katholischen **Religion** zugetan war, gab ich alles nach Verd ... [show](#)



Opera SADE — Berlin-Brandenburgische Akademie der Wissenschaften Briefwechsel Alexander von Humboldt

Web telota.bbaw.de/AvHBBriefedition/

## Alexander von Humboldt-Forschungsstelle Berlin-Brandenburgische Akademie der Wissenschaften

Startseite

Einführung

C. G. Ehrenberg

Editionsprinzipien

**Briefedition**

Übersicht

Suche

Register

Literaturverzeichnis

Abkürzungen und Symbole

weiterführende Links

Impressum



**Humboldt an Ehrenberg**  
Hs.: ABBAW, NL Ehrenberg 1  
Paris 1820-04-15

Ich bin nicht im Stande Ew. Wohlgeboren innigst genug zu danken für den schmeichelhaften Beweis Ihres Vertrauens, den Sie, u[nd] Herr Doktor **Hemprichs**, mir in Ihrem Briefe vom 25sten v[origen] M[onats] gegeben haben. Ich hätte verdient, dass Sie auf mich zürnten. Ich hatte Ihre frühere, für mich so ehrenvolle und, in so classischer Latinität abgefaßte Zuschrift <sup>P<sup>1</sup></sup> unbeantwortet gelassen; ich hatte so lange gezögert Ihnen für Ihre reichhaltige Schrift zu danken. Ich ahndne, dass ein gemeinschaftlicher Freund, Herr Prof. **Lichtenstein**, mich bei Ihnen entschuldigt u[nd] Ihnen die Gründe meiner zögernden Antwort aus einander gesetzt hat. Wie könnte ich tadeln, dass Sie einem älteren Freunde, Herrn General **Menu**, Ihren Beistand nicht entziehen wollen. Ich schäze ihn glücklich sich so begleitet zu sehen und freue mich, dass der edle **Staats Kanzler**, auch von Seiten des Staats, Ihnen u[nd] Herrn Dr. **Hemprich** einigen Beistand angeboten hat. **Egypten** ist jetzt sehr zugänglich, offen bis zum oberen Cataracte, fast bis zur Grenze des alten **Meroe's** (dem frühesten Siege menschlicher u[nd] Priester Kultur hin) wie Sie aus **Burkardt** sehen <sup>P<sup>2</sup></sup>. Wir haben hier Lady **Belmore** die mit allen Kindern u[nd] einem amerikanischen Papagey bis jenseits **Ibrahim** vorgerückt ist. Mit nächster Post werde ich Ihnen die Egyptischen Briefe schicken. Ich werde Sie selbst Herrn **Salt** empfehlen. Die beiliegenden 12 Briefe sind vom hiesigen französischen Consuls an die dortigen Freunde. Sie sind gemeinschaftlich für General **Menu** Sie u[nd] Herrn D[r]. **Hemprichs**, denen ich Ew. Wohlgeboren bitte mich gehorsamst zu empfehlen. Ich wünsche sehr, der **General** möae aenau untersuchen die



Thanks for your attention!