

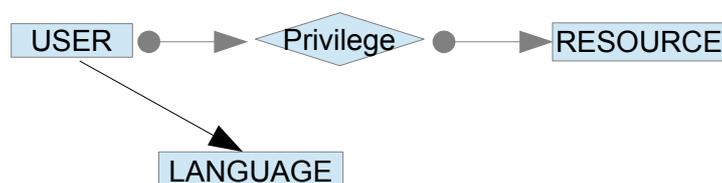
MyTerm 1.0 User Guide

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I. MyTerm users attribution

Within the logics of the TBX standard, we created four different user profiles:



- 1. READER:** this user has the right to browse the public resources by accessing the TermSearch interface described in the point **II**. A reader can browse the term base in all languages for all the domains within all the public resources).
- 2. REDACTOR:** this user has the READER privileges and access to the TermSearch Interface described in the point **II**, the Workspace Interface described in point **III**. A redactor has the right to create new concepts, add, delete or edit terms to an existing concept entry. The redaction privileges are applied on a list of specific resources within the languages that are associated to the redactor.
- 3. REVISOR:** this user has the REVISOR privileges and access to the TermSearch Interface described in the point **II** and the Workspace Interface described in point **III**, and the Revision Interface described in point **IV**. A revisor has the redaction privileges on a specific list of resources within the languages that are associated to the redactor. A revisor has the right to approve/disapprove a term related to a concept, or a whole concept entry and its associated terms. The revision privileges are applied on another specific list of resources within the languages that are associated to the revisor.
- 4. ADMIN:** this user has the ADMIN privileges and access to the TermSearch Interface described in the point **II** and the Workspace Interface described in point **III**, the Revision Interface described in point **IV**, and the Administration Interface described in point **V**. An admin has the redaction privileges on a specific list of resources and the revision privileges on another specific list of resources within the languages that are associated to the administrator. The administration interface allows the admin to manage users (add or edit), to manage domains (add or edit), to manage languages (add or edit), to manage resources (add or edit), to manages the attribution of privileges for users on resources and the attribution of languages to the users.

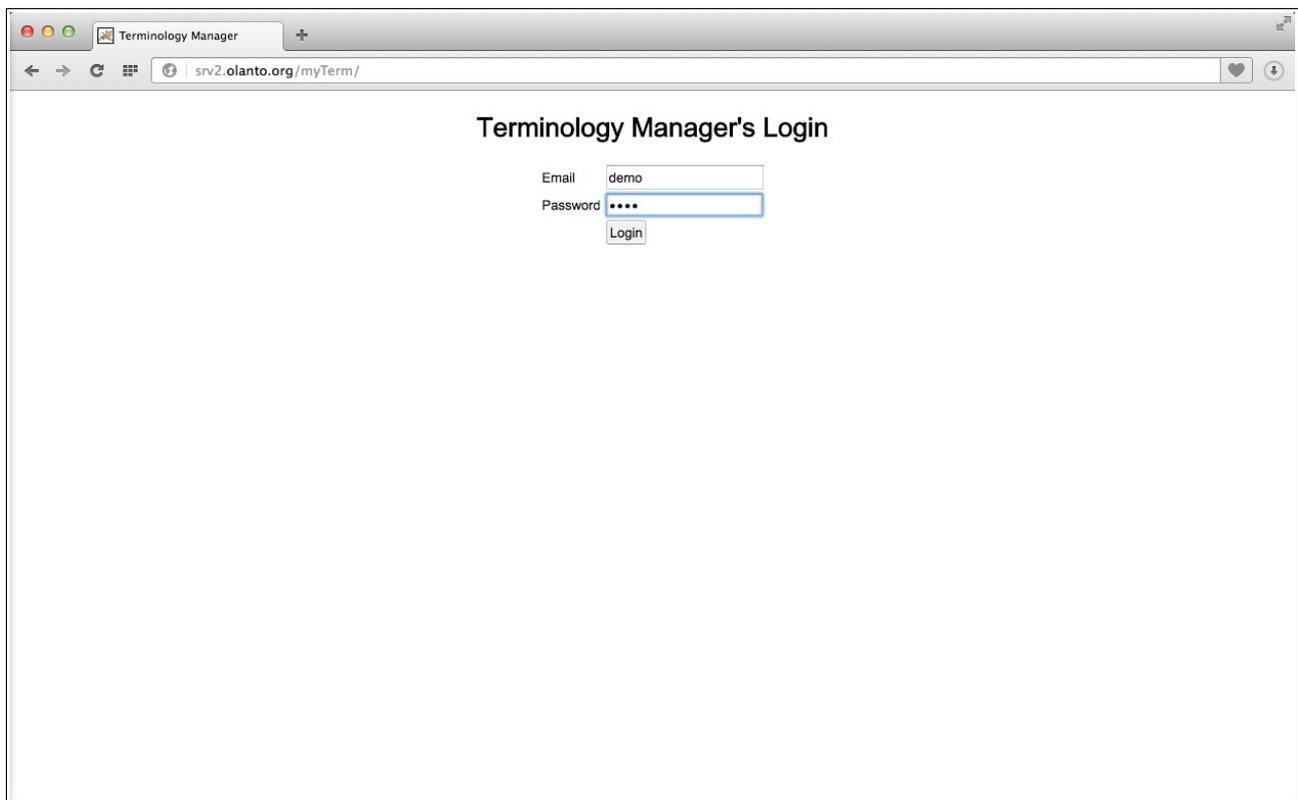
II. User Logging

This interface is used to authenticate the users. The user mailing is used as an identifier.

Users Management: In the current version the users are created by the database administrator but in a next version the user will be able to be created by the administrator of myTerm using an admin interface.

Javascript should be enabled in the browser in order to access the interface

The url of launching the application is normally: *http://--host-address---/myTerm/*



Once the user authenticated the header panel of the main interface disposes by a link to logout in order to end the session.

Normally in some navigators the user can save his login parameters in his cookies or keychain.



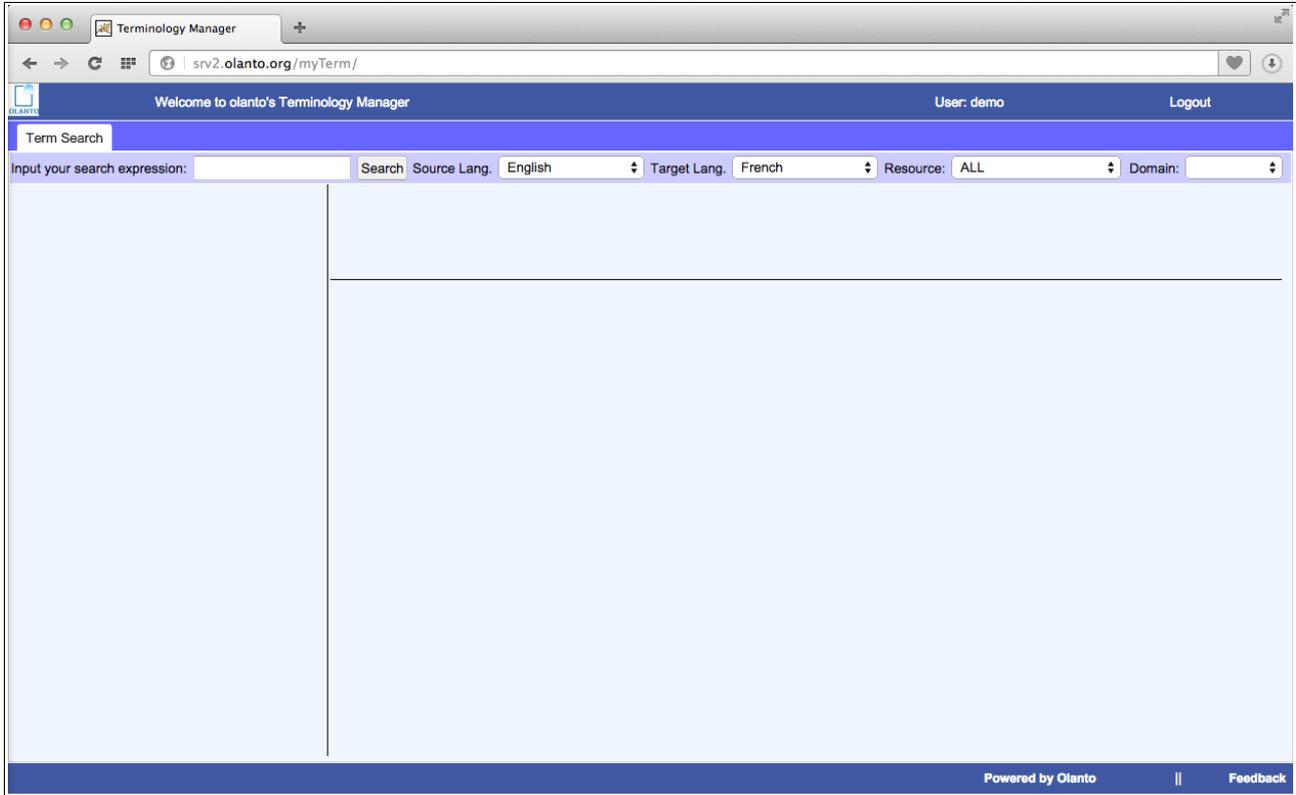
A link is provided to connect the tool to a feedback email for questions:



III. TermSearch Interface

Login and Interface elements

This interface is used to browse the content of public resources and displays all the relevant non empty information associated to a concept entry.

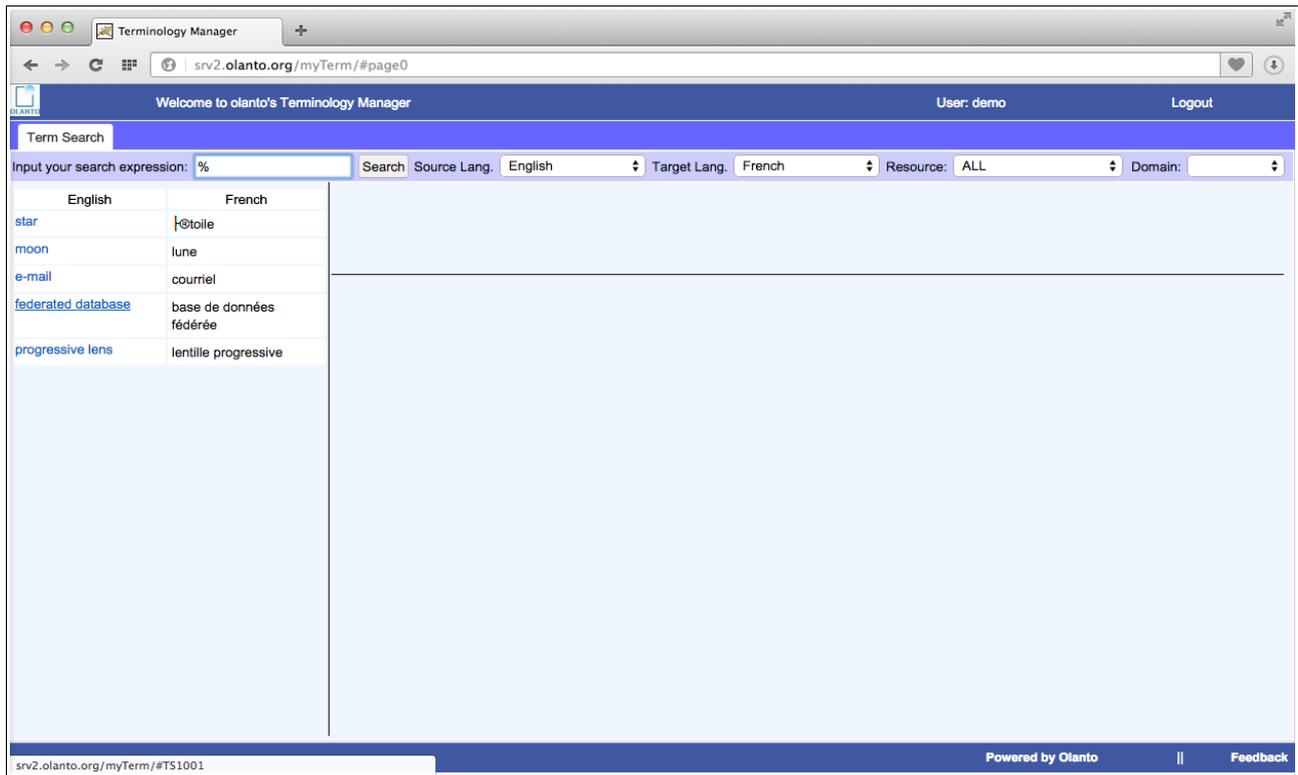


The query panel is a specific widget that contains:

1. a query field where a text string can be used as input for retrieving the term's form (“%” is equivalent to a wildcard expression a.k.a. “.*”);
2. a button for launching the search query;
3. a listbox of languages where one language is selected as a source language (the list's content is retrieved from database);
4. a listbox of languages where one language is selected as a target language (the list's content is retrieved from database);
5. a listbox of resources where “ALL” is the first option if the search query targets all the public resources (the list's content is retrieved from database);
6. a listbox of domains where no domain is selected to consider any domain within the query (the list's content is retrieved from database);

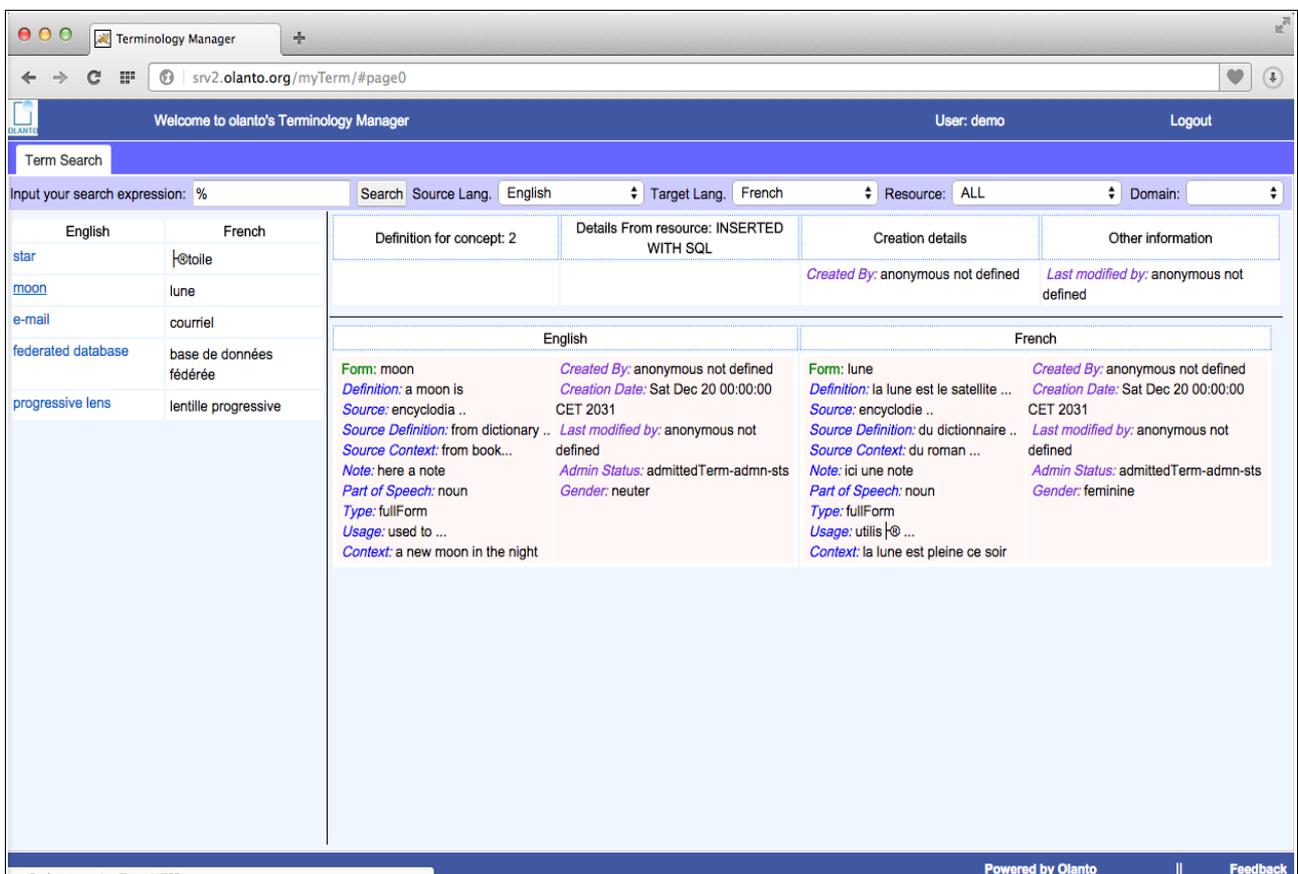


User Actions



When the list of results is displayed in the side scroll panel that displays the term's form in the source language and the list of term forms in the target language.

The source term is an anchor to the identifier of the concept entry that contains all the details of each term entry in both source and target language. The details of the concept are displayed in the above side of the results container.



The results container is a HTML object that contains a table of elements related to each term entry. The details display the term's Form (Green) et all the extra information. The css stylesheet controls the style of the displayed labels. The text associated to each field is displayed in the default css theme.

```
.tform{
  color:green;
  font-weight: bold;
}
.sfield{
  font-weight: bold;
  color:green;
  font-style: italic;
}
.note{
  color:blue;
  font-style: italic;
}
.def{
  color:blue;
  font-style: italic;
}
.defsrc{
  color:blue;
  font-style: italic;
}
.extrainfo{
  color: blueviolet;
  font-style: italic;
}
```

.tform is for the Form's display, .tsfield is for the domain's display in the concept details, .note is the note's display style, .def is the definition's display style, .sdef manages the style of the Term's definition's source and .extrainfo is the attributed style to the display of all the labels of extra information.

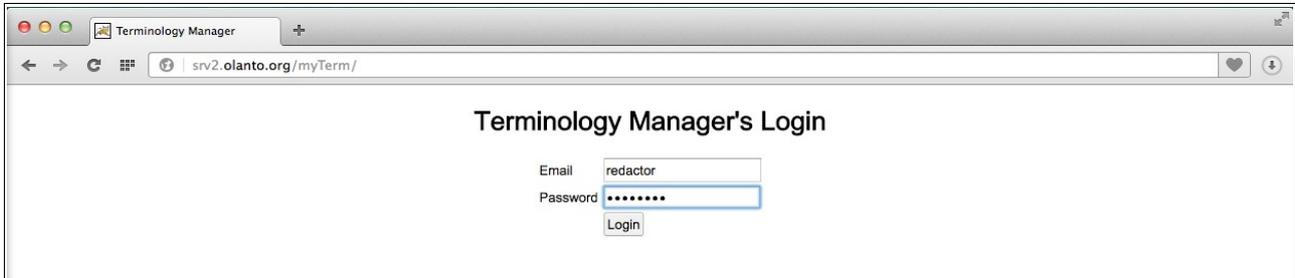
English		French	
Form: moon	<i>Created By:</i> anonymous not defined	Form: lune	<i>Created By:</i> anonymous not defined
<i>Definition:</i> a moon is	<i>Creation Date:</i> Sat Dec 20 00:00:00	<i>Definition:</i> la lune est le satellite ...	<i>Creation Date:</i> Sat Dec 20 00:00:00
<i>Source:</i> encycloedia ..	CET 2031	<i>Source:</i> encycloédie ..	CET 2031
<i>Source Definition:</i> from dictionary ..	<i>Last modified by:</i> anonymous not	<i>Source Definition:</i> du dictionnaire ..	<i>Last modified by:</i> anonymous not
<i>Source Context:</i> from book...	defined	<i>Source Context:</i> du roman ...	defined
<i>Note:</i> here a note	<i>Admin Status:</i> admittedTerm-admn-sts	<i>Note:</i> ici une note	<i>Admin Status:</i> admittedTerm-admn-sts
<i>Part of Speech:</i> noun	<i>Gender:</i> neuter	<i>Part of Speech:</i> noun	<i>Gender:</i> feminine
<i>Type:</i> fullForm		<i>Type:</i> fullForm	
<i>Usage:</i> used to ...		<i>Usage:</i> utilis © ...	
<i>Context:</i> a new moon in the night		<i>Context:</i> la lune est pleine ce soir	

The status panel displays all the feedback messages from the server to the interface.

IV. Workspace Interface

Login and Interface elements

The user logs in as a redactor to the interface using a login and a password.



The interface for a redactor contains the TermSearch interface with the exact same functionalities that were explained in the first section and the workspace interface

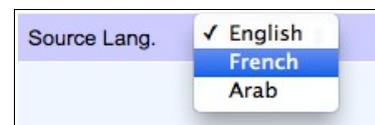


The search panel of the workspace interface contains:

1. a query field where a text string can be used as input for retrieving the term's form from the published entries;
2. a button for launching the search and ADD in case of non-found query;



3. a listbox of the redactor's languages where one language is selected ;



4. a listbox of the redactor's resources;

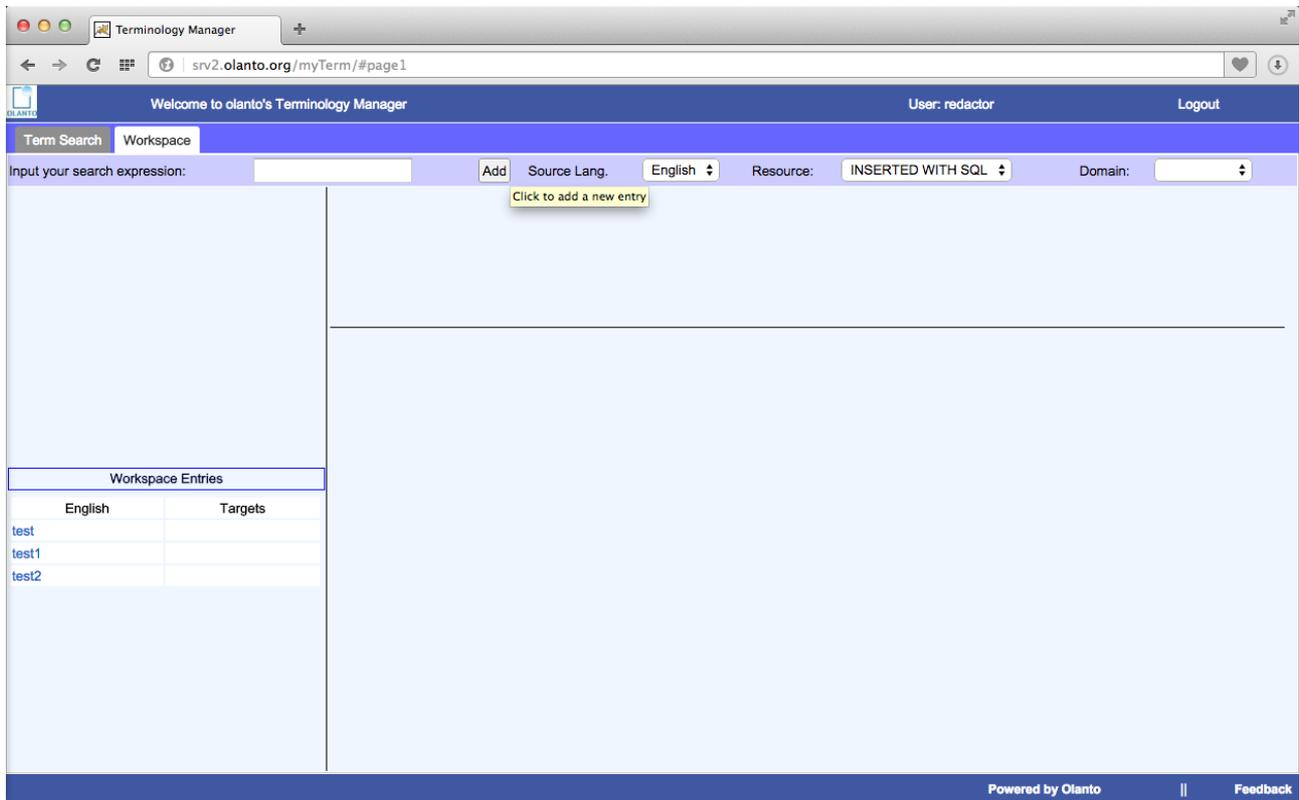


5. a listbox of domains where no domain is selected to consider any domain within the query (the list's content is retrieved from database);



User Actions

When the user clicks on the workspace panel, the interface initiates the sides panel with the result of any query in the search field and all the current term entries or elements of the redactor's workspace that are being edited (status=e).



("%" is equivalent to a wildcard expression a.k.a. ".*")

When the user looks for a specific term in the public terms related to the specified language and resource the ADD button looks for the term and:

1. if the term with the required search options does not exist it asks to create a term entry with the term form within the selected resource and adds it to the workspace elements.

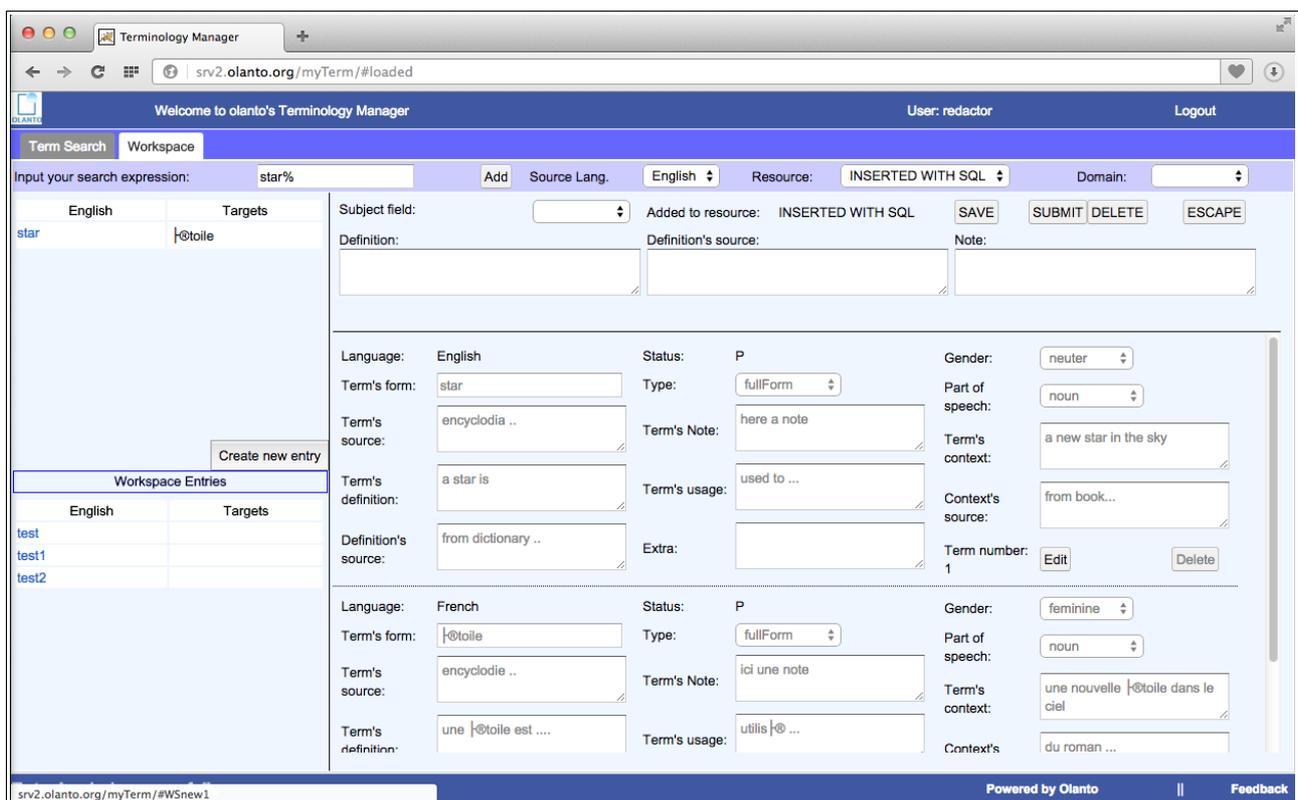


- If the term exists it gives a results list with an indication of the targets forms if they exists within the list of languages of the redactor. In case of wanting to add the term anyway there is a button to allow it.



When a term is selected its corresponding entry form is displayed. The public term entries are disabled.

If a user desires to change them they are enables and when a change occurs their status becomes edited and then they disappear from the public terms entries until they are approved.



In case of deleting a term or a concept entry there are specific alerts that prevent the user from deleting the wrong term or concept entry.

Welcome to olanto's Terminology Manager User: redactor Logout

Term Search Workspace

Input your search expression: Add Source Lang. English Resource: INSERTED WITH SQL Domain:

Are you sure that you would like to delete this term?

Cancel Delete

Added to resource: INSERTED WITH SQL

Definition's source: Note:

Term's definition: Term's usage: context:

Definition's source: Extra: Context's source:

Term number: 1

Language: English Status: Gender: other

Term's form: Type: fullForm Part of speech: noun

Term's source: Term's Note: Term's context:

Term's definition: Term's usage: Context's source:

Definition's source: Extra: Term number: 2

Workspace Entries	
English	Targets
test	
test1	
test2	

Welcome to olanto's Terminology Manager User: redactor Logout

Term Search Workspace

Input your search expression: Add Source Lang. English Resource: INSERTED WITH SQL Domain:

Are you sure that you want to remove this concept and all its associated terms?

Cancel Save Delete

Added to resource: INSERTED WITH SQL

Definition's source: Note:

Language: English Status: e Gender: other

Term's form: test1 Type: fullForm Part of speech: noun

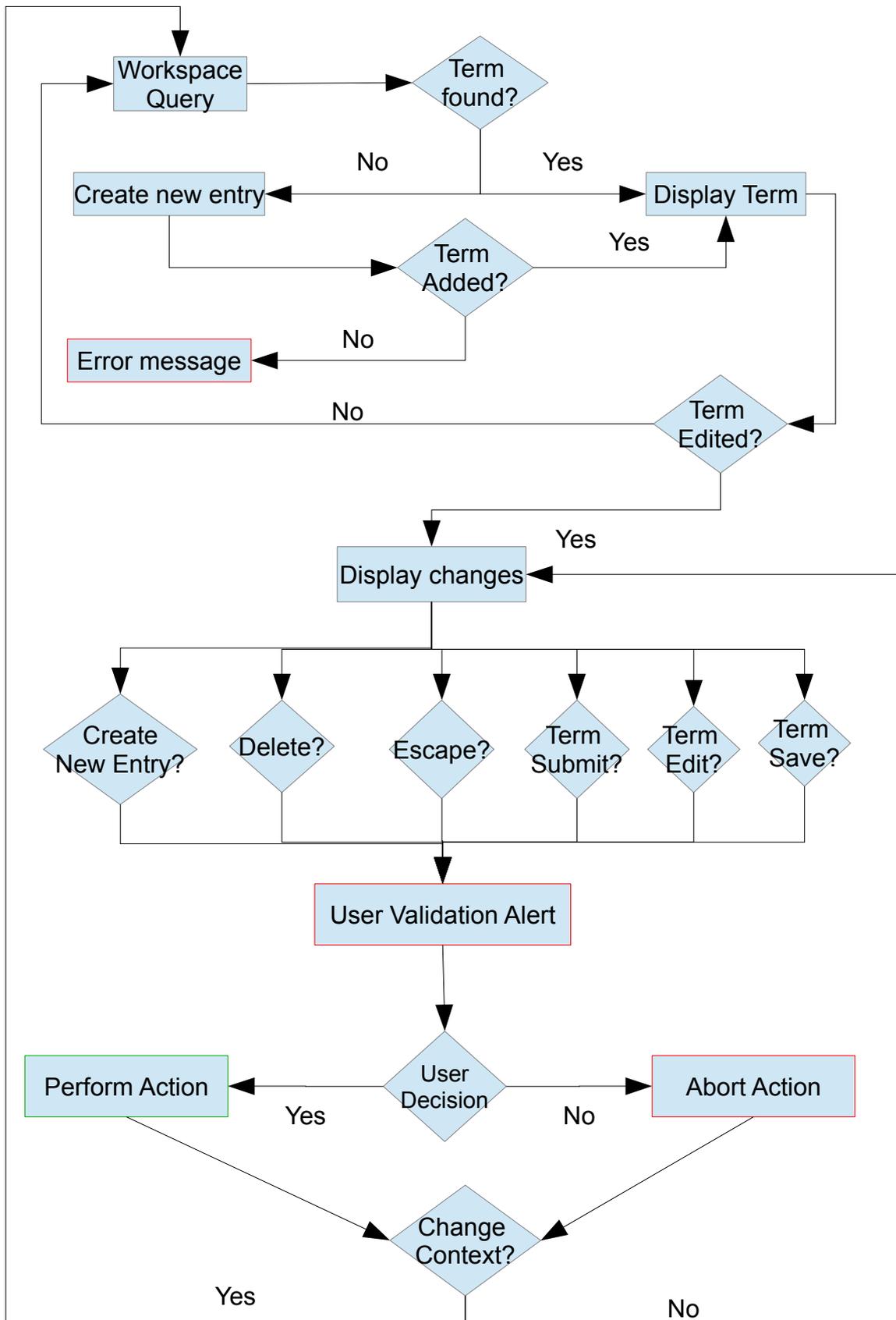
Term's source: Term's Note: Term's context:

Term's definition: Term's usage: Context's source:

Definition's source: Extra: Term number: 1

Workspace Entries	
English	Targets
test	
test1	
test2	

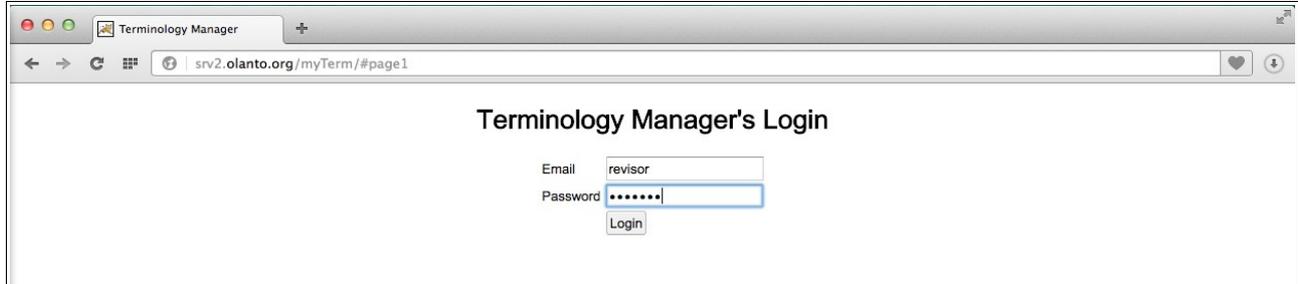
Activity Diagram for the workspace Interface



V. Revision Interface

Login and Interface elements

The user logs in as a revisor to the interface using a login and a password.

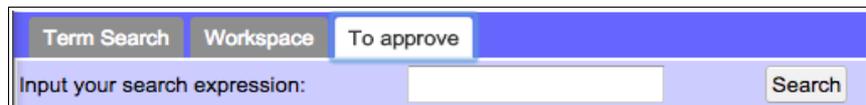


The interface for a revisor contains the TermSearch and the workspace interfaces with the exact same functionalities that were explained in the first and second sections and the revision interface



The search panel of the revision interface contains:

1. a query field where a text string can be used as input for retrieving the term's form from the published entries;
2. a button for launching the revision filter in case of having multiple entities to validate;



3. a listbox of the revisor's languages where one language is selected ;



4. a listbox of the revisor's resources;

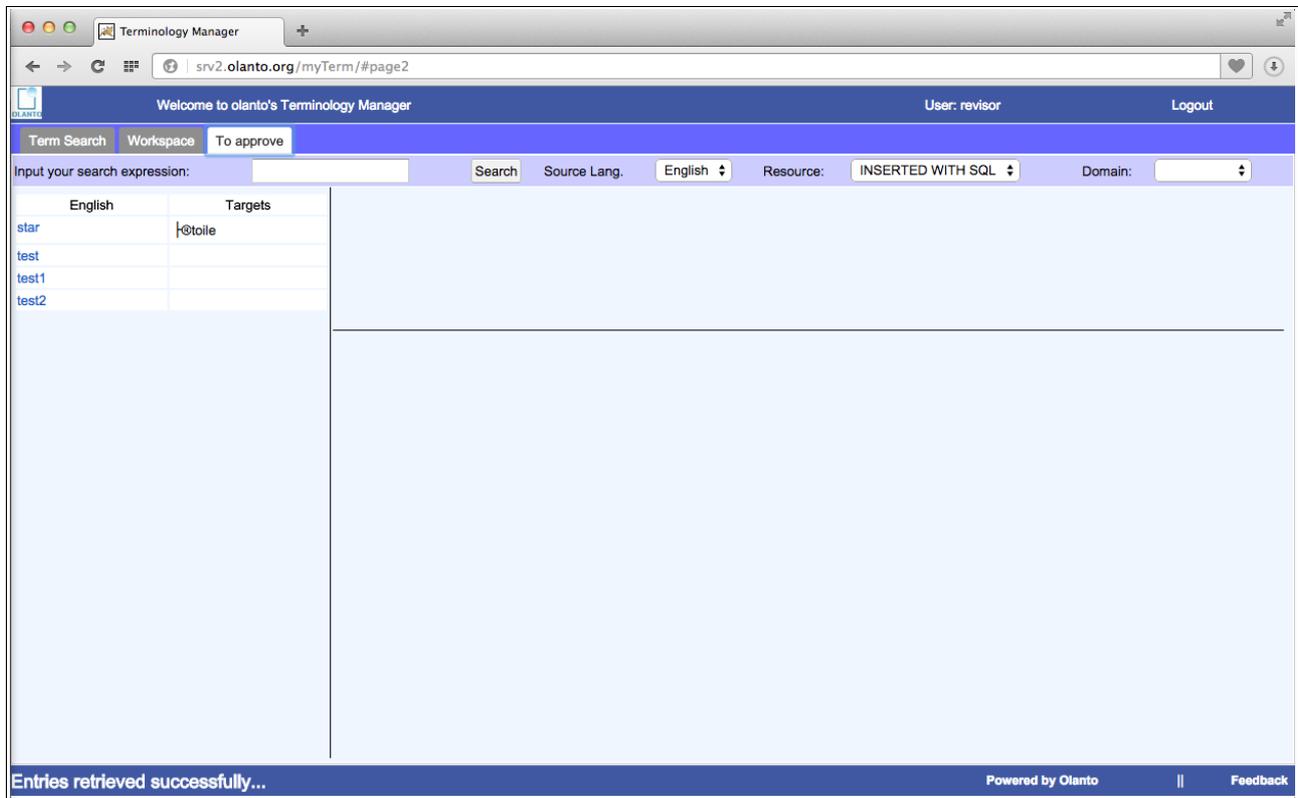


5. a listbox of domains where no domain is selected to consider any domain within the query (the list's content is retrieved from database);

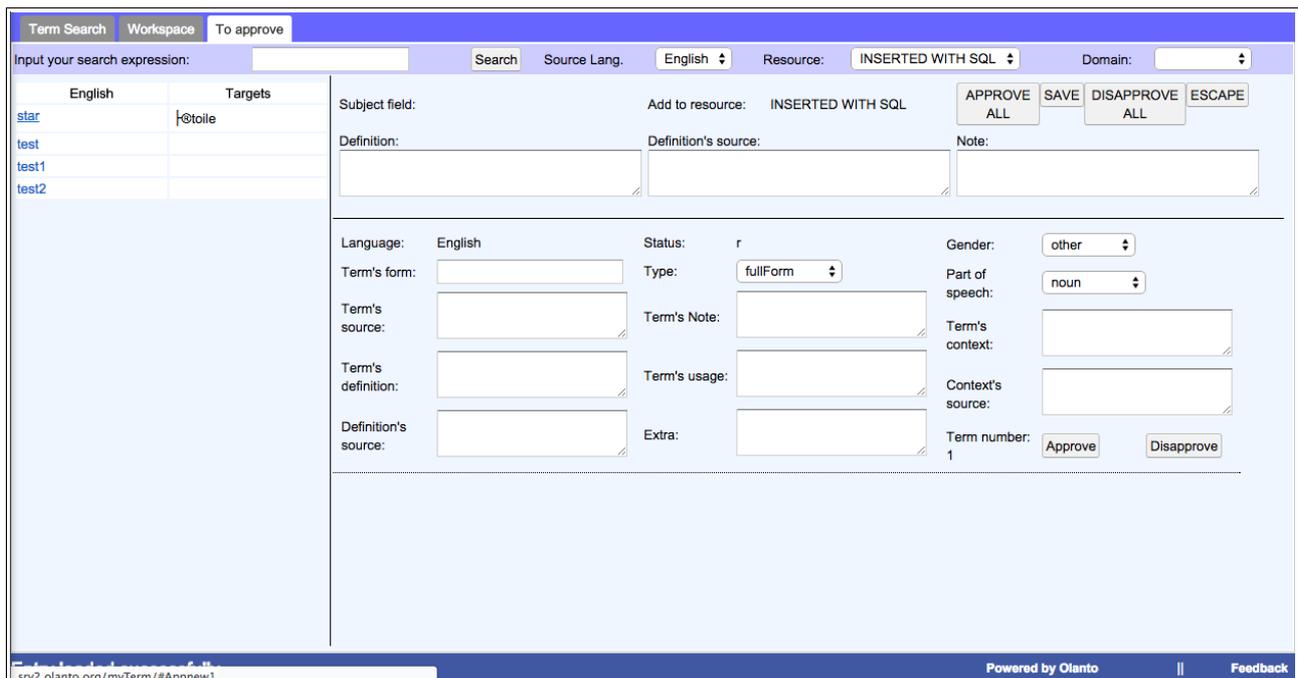


User Actions

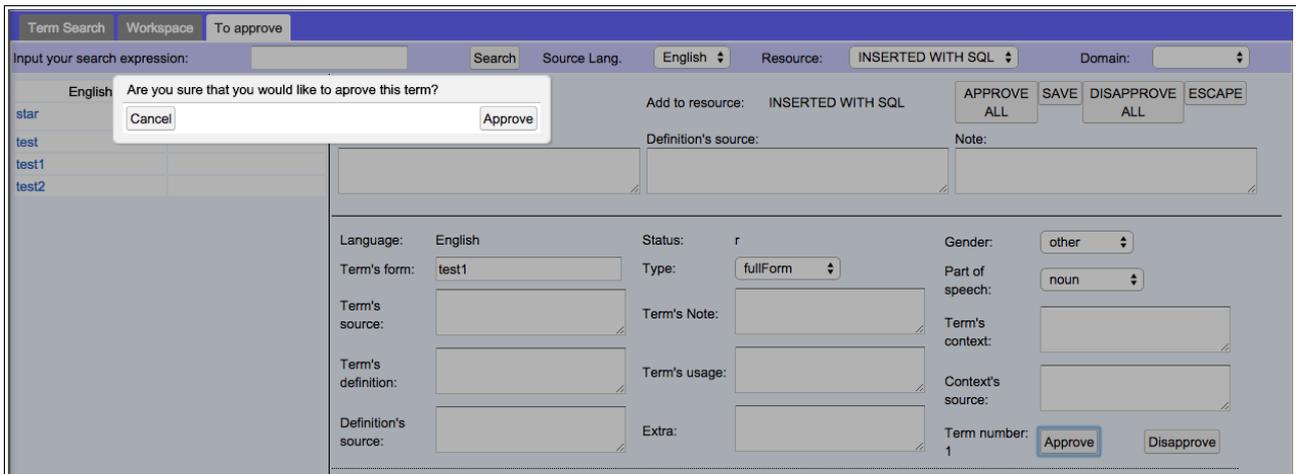
When the user clicks on the revision panel, the interface initiates the sides panel with the result of any query in the search field and all the current term entries or elements of the revisor's panel that are submitted for revision (status=r).



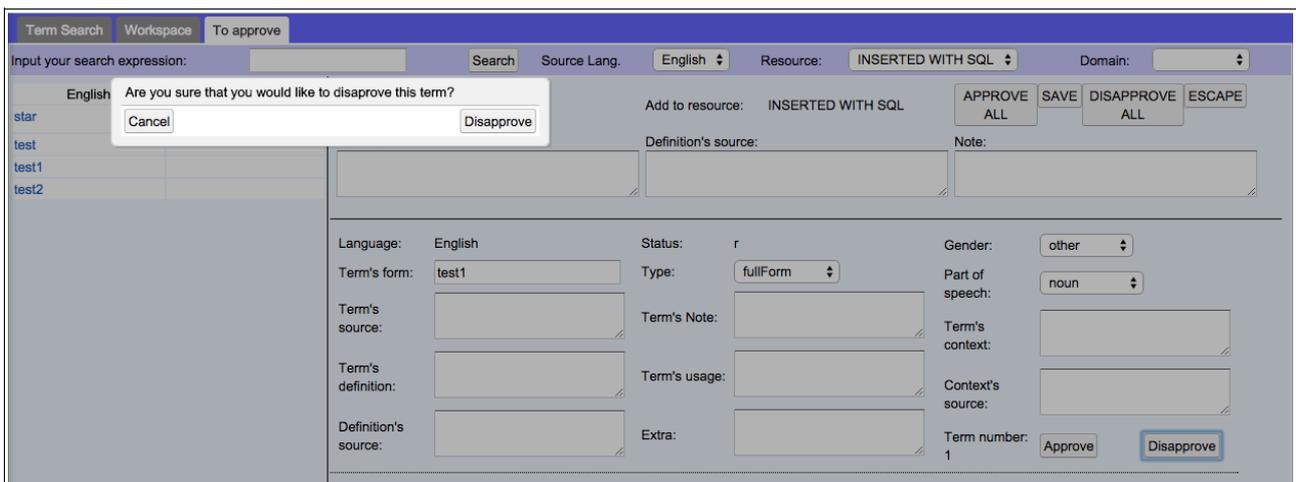
When a term is selected its corresponding entry form is displayed. The public term entries are disabled.



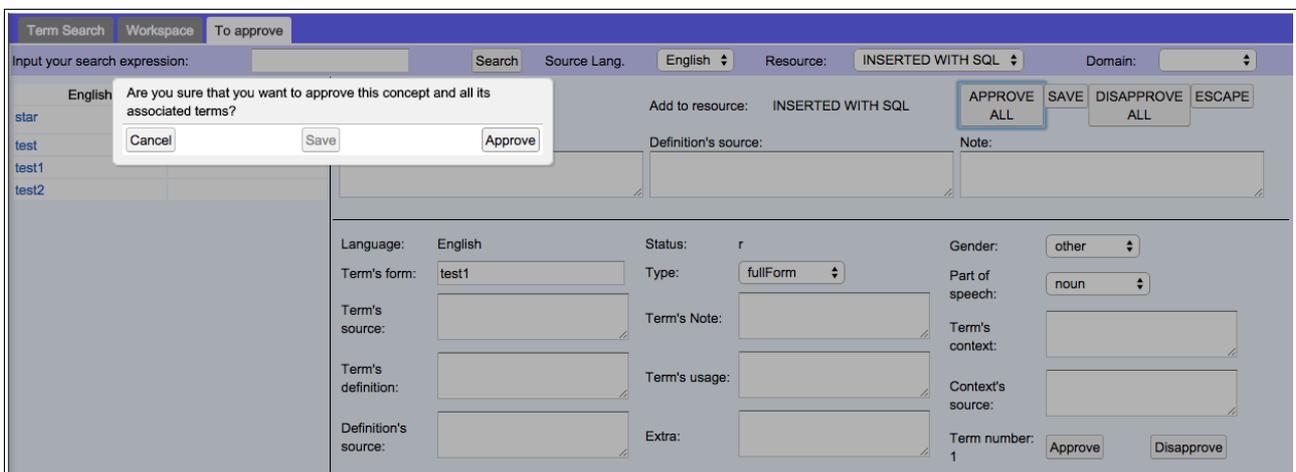
In case of approving a specific term within the concept entry there are specific alerts that prevent the user from approving the wrong term within the concept entry. If the revisor choses to approve, the term becomes public.



In case of disapproving a specific term within the concept entry there are specific alerts that prevent the user from disapproving the wrong term within the concept entry. If the revisor choses to disapprove, the term returns in the workspace of the redactor.



In case of approving a whole concept entry there are specific alerts that prevent the user from disapproving the wrong concept entry. If the revisor choses to approve, the concept entry and all its terms becomes public.



In case of disapproving a specific concept entry there are specific alerts that prevent the user from disapproving the wrong concept entry. If the revisor chooses to disapprove, the term returns in the workspace of each redactor.

The screenshot shows a software interface with a top navigation bar containing 'Term Search', 'Workspace', and 'To approve'. Below the navigation bar, there is a search area with 'Input your search expression:' and a 'Search' button. The 'Source Lang.' is set to 'English' and the 'Resource' is 'INSERTED WITH SQL'. A modal dialog box is open, asking 'Are you sure that you want to disapprove this concept and all its associated terms?' with 'Cancel', 'Save', and 'Disapprove' buttons. The background interface shows a list of terms on the left (star, test, test1, test2) and a detailed form for a term on the right. The form includes fields for 'Language: English', 'Status: r', 'Gender: other', 'Term's form: test1', 'Type: fullForm', 'Part of speech: noun', and various source and note fields. At the bottom right of the form, there are 'Approve' and 'Disapprove' buttons.

In case of changing any field in the concept or term entry the modifications can be saved or escaped.

The screenshot shows the same software interface as above, but with a different modal dialog box open. The dialog asks 'You have edited this entry. Are you sure that you want to abort all the modifications?' with 'Cancel', 'Save', and 'Abort' buttons. The background interface is identical to the previous screenshot, showing the search area, the list of terms, and the detailed term form with 'Approve' and 'Disapprove' buttons.

VI. Administration Interface

TO DO ASAP

- Entries Management: (Open Access)
 - Change Status (force)
 - Clear empty
- Users Management
 - Add users
 - Edit users
 - Attribute resources to users
 - Attribute languages to users
- Languages Management
 - Add languages
 - Edit languages
 - Activate or hide languages from public search
- Resources Management
 - Add resources
 - Edit resources
 - Change resource visibility
- Domains Management
 - Add domain
 - Edit domain