

# 2020-08 - i18n Editing Sprint

## Dates

- August 24 - 28

## Participants

1. [Andrew Woods](#)
2. [Brian Lowe](#)
3. [Alexander \(Sacha\) Jerabek](#)
4. [Rachid Belkouch](#)
5. [Matthias Lühr](#)
6. [Dominik Feldschnieders](#)
7. [Ralph O'Flinn](#)
8. [William Welling](#)

## Goals

1. Prepare for beta release of i18n functionality
2. Merge `i18n-sprint` branches into their respective `master` branches
  - a. <https://github.com/vivo-project/VIVO/tree/sprint-i18n>
  - b. <https://github.com/vivo-project/Vitro/tree/sprint-i18n>
  - c. <https://github.com/vivo-project/VIVO-languages/tree/sprint-i18n>
  - d. <https://github.com/vivo-project/Vitro-languages/tree/sprint-i18n>

## Reference

- [i18n Update list to be merged to master](#)

## Tickets

- [JIRA Scrum Board](#)
- [All i18n tickets](#)

1. Resolve		
a.		- Benjamin Gross
b.		- Andrew Woods
c.		- Brian Lowe
d.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- Brian Lowe
2. Bugs		
a.		- William Welling
b.		- Dominik Feldschnieders
c.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- same as 1902 - Matthias
d.		- William Welling
e.		- Dominik Feldschnieders
f.		- William Welling
g.		
h.		- Michel Héon
i.		
j.		- William Welling
k.		- Nicolas Dickner
l.		- Andrew Woods
m.		- Matthias Lühr
n.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- Dominik Feldschnieders

3. Update d	o.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- same as 1830 - <a href="#">Matthias</a>
	p.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- <a href="#">Dominik Feldschnieders</a>
	a.	Adding a	
	i.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- <a href="#">Michel Héon</a>
	b.	Configura	ailable VIVO
	i.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	
	c.	User doc	
	i.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- <a href="#">Andrew Woods</a>
	d.	Upgrade	y?
	i.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	
4. Improven	e.	Regressi	
	i.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	- <a href="#">Michel Héon</a>
	a.		- <a href="#">Andrew Woods</a>
	b.		- <a href="#">Michel Héon</a>
	c.		- <a href="#">Dominik Feldschnieders</a>
	d.		- <a href="#">Don Elsborg</a>
	e.		- <a href="#">Andrew Woods</a>
	f.	Unable to locate Jira server for this macro. It may be due to Application Link configuration.	

## Stand-up Reports

2020-08-28 (Fri)

Matthias Lühr 3:51 PM  
[VIVO i18n Standup]  
Finished yesterday:  
- replaced picture in cap map with html and css sprite  
Working on today:  
- finish work on 1902  
- investigating on 1915  
- filing new minor issue regarding templates  
Blockers:  
- None

Brian Lowe 5:37 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Almost finished VIVO-1906/VIVO-1908.  
Working on today:  
- Submitting pull request for VIVO-1906/VIVO-1908, reviewing VIVO-1837.  
Blockers:  
- None.

Dominik 6:05 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1900: Adding a spanish label to an article causes an error  
Working on today:  
- new issue VIVO-1915: i18n - Adding a label with language tag through the "new" manageLabelsForindividualAddForm.ftl does not take the setting for language tag  
- when I have time VIVO-1821 i18n: incomplete text, placeholder text on identity tab > add 'same as'  
Blockers:  
- yesterday unfortunately a lot vacation replacement for colleagues

William Welling 9:13 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1837: applied change requests  
Working on today:  
- VIVO-1837: error getting i18n bundle when trying to add a restriction  
Blockers:  
- None

awoods 10:52 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Reviewed/Merged  
- VIVO-1900: i18n - Adding a spanish label to an article causes an error  
- Re-reviewed:  
- VIVO-1837: i18n: Anonymous class labels include hard-coded English words  
- Reopened:  
- VIVO-1870: i18n - Inadequate "No Entry for that Letter" message when browsing alphabetically  
- Initial investigation of implications of moving files between firsttime/everytime (re:VIVO-1863)  
Working on today:  
- VIVO-1917: Organizing firsttime/everytime files across i18n languages and core  
- (time permitting) VIVO-1918: Refresh capability for firsttime files  
Blockers:  
- None

2020-08-27 (Thurs)

Brian Lowe 6:27 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- nothing, sadly  
Working on today:  
- Reviewing, working on VIVO-1906  
Blockers:  
- Hopefully none, today. Knock on wood.

Dominik 6:50 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1900: Adding a spanish label to an article causes an error (only formatting issue needs to be resolved)  
Working on today:  
- fixing formation issue VIVO-1900  
- new issue VIVO-1915: i18n - Adding a label with language tag through the "new" manageLabelsForindividualAddForm.ftl does not take the setting for language tag  
Blockers:  
- None

awoods 10:13 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Reviewed:  
- VIVO-1837: i18n: Anonymous class labels include hard-coded English words  
- Looks good, pending verification from Brian  
- Reviewed/Merged:  
- VIVO-1842: i18n - Freemarker templates that insert values into Javascript code do ...  
- VIVO-1870: i18n - Inadequate "No Entry for that Letter" message when browsing alphabetically  
- VIVO-1844: i18n: Manage concepts french page has english headers for table  
- Reviewed/Reopened:  
- VIVO-1900: i18n - Adding a spanish label to an article causes an error  
Working on today:  
- Investigating implications of moving files between firsttime/everytime (re:VIVO-1863)  
- Reviewing:  
- VIVO-1885: i18n-regression-test documentation  
- Documenting: VIVO-1764: i18n: Document how an end-user can use the i18n features  
Blockers:  
- None

## 2020-08-26 (Wed)

Dominik 4:48 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1842: i18n - Freemarker templates that insert values into Javascript code do not always handle single quotes properly  
Working on today:  
- VIVO-1900: Adding a spanish label to an article causes an error  
Blockers:  
- None

Brian Lowe 6:16 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Reviewed/provided input on VIVO-1837, started investigating at RDFService.getViroRequest() issue  
Working on today:  
- Study what it is happening with visualization cache, look at firsttime/everytime question, VIVO-1906/1908 as available time permits  
Blockers:  
- None

William Welling 8:51 AM

[VIVO i18n Standup]

Finished yesterday:

- None

Working on today:

- VIVO-1870: i18n - Inadequate "No Entry for that Letter" message when browsing alphabetically

- VIVO-1837: i18n: Anonymous class labels include hard-coded English words

Blockers:

- VIVO-1837: Still have yet to find a reasonable way to bring I18NBundle into VClassDAOJena. I have investigated getting a I18NBundle from a ServletContext and a Locale which seems to be a plausible approach. If the RDFService available is language aware attempt getting preferred locale/s from the set of languages else use system default locale. The ServletContext is obtained via a ServletContextAware interface and presents testing issues of existing VClass tests. What I see as a significant disconnect is the difference between a request based I18NBundle and a context based I18NBundle (new concept). The request I18NBundle is retrieved by order of: forced locale on context, selected locale on request session, or the first of previously set locales on the context. Now if we attempt to use only the servlet context to retrieve a I18NBundle we will not be assured to have the selectable locale. However, we will be able to locate the files on the context path using the ServletContext. I am open for more discussion or another perspective on desired strategy for this issue.

Side Note: I highly suggest integrating dependency injection in order to afford injecting singleton beans, prototype beans, session beans, and request. This will simplify these such issues and afford massive cleanup throughout the code base. No longer would classes have to arbitrarily pass objects from one to another sometimes making them class members and sometimes not.

awoods 9:37 AM

[VIVO i18n Standup]

Finished yesterday:

- Reviewed/Merged:

- VIVO-1812: i18n: Warning for empty field on submission on Research keywords page needs french translation

- Reviewed/Reopened:

- VIVO-1863: Menus are presented in French Canadian in the en\_CA context.

- VIVO-1842: Freemarker templates that insert values into Javascript code do not always handle single quotes properly

Working on today:

- Investigating implications of moving files between firsttime/everytime (re:VIVO-1863)

- Reviewing:

- VIVO-1885: i18n-regression-test documentation

- Documenting: VIVO-1764: i18n: Document how an end-user can use the i18n features

Blockers:

- Where to put 'propertygroups' - firsttime? everytime?

Matthias Lühr 10:01 AM

[VIVO i18n Standup]

Finished yesterday:

- modification of cap map template (VIVO-1902)

Working on today:

- investigating on remaining tickets

- reviewing vivo-1821

Blockers:

- None

Ralph O'Flinn 11:02 AM

[VIVO i18n Standup]

Finished yesterday:

- verified my 1.12 SNAPSHOT (no i18n) instance running and populated correctly

- performed backup of instance

Working on today:

- setting up a 1.10 instance with data as well

- starting test upgrades

Blockers:

- Always life in general!

2020-08-25 (Tues)

Dominik 3:52 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1901 (has already been merged)  
Working on today:  
- working on VIVO-1842  
Blockers:  
- None

Brian Lowe 4:08 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Merged VIVO-1905  
Working on today:  
- Reviewing VIVO-1837, continuing VIVO-1906/1908  
Blockers:  
- None

Matthias Lühr 5:13 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Reviewed VIVO-1905  
Working on today:  
- Continuing VIVO-1902/VIVO-1830  
Blockers:  
- None

awoods 8:47 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- Reviewed/Merged:  
- VIVO-1901: i18n: provide the TermsOfUse.ftl in german  
- VIVO-1880: i18n: initialTBoxAnnotations\_fr\_CA.nt missing  
- VIVO-1907: sprint-i18n: ensure that EditRequestDispatchController.requiredActio...  
- Reviewed... with issues  
- VIVO-1863: Menus are presented in French Canadian in the en\_CA context.  
- VIVO-1837: i18n: Anonymous class labels include hard-coded English words  
- VIVO-1812: i18n: Warning for empty field on submission on Research keywords...  
Working on today:  
- Debugging:  
- VIVO-1863: Menus are presented in French Canadian in the en\_CA context.  
- Reviewing:  
- VIVO-1885: i18n-regression-test documentation  
- Documenting: VIVO-1764: i18n: Document how an end-user can use the i18n features  
Blockers:  
- None

William Welling 8:59 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- VIVO-1812: i18n: Warning for empty field on submission on Research keywords page needs french translation  
Working on today:  
- VIVO-1870: i18n - Inadequate "No Entry for that Letter" message when browsing alphabetically  
- VIVO-1837: i18n: Anonymous class labels include hard-coded English words  
Blockers:  
- VIVO-1837: rdfService property of WebappDaoFactoryJena does not always have a VitroRequest associated. There does not seem to be a strategy for obtaining either a request or a i18n bundle from within VClassDaoJena.

2020-08-24 (Mon)

Brian Lowe 6:21 AM

[VIVO i18n Standup]  
Finished yesterday:  
-  
Working on today:  
- Reviewing VIVO-1905, starting work on VIVO-1906  
Blockers:  
- None

Dominik 6:54 AM

[VIVO i18n Standup]  
Finished yesterday:  
-  
Working on today:  
- starting work on VIVO-1901 and VIVO-1842  
Blockers:  
- None

Matthias Lühr 6:56 AM

[VIVO i18n Standup]  
Finished yesterday:  
-  
Working on today:  
- start working on VIVO-1902/VIVO-1830  
Blockers:  
- None

William Welling 9:13 AM  
[VIVO i18n Standup]  
Finished yesterday:  
- N/A  
Working on today:  
- Setting up development environment  
- VIVO-1837 i18n: Anonymous class labels include hard-coded English words  
Blockers:  
- None

awoods 9:24 AM

[VIVO i18n Standup]  
Finished yesterday:  
- N/A  
Working on today:  
- Review VIVO-1880: i18n: initialTBoxAnnotations\_fr\_CA.nt missing  
- Review VIVO-1863: Menus are presented in French Canadian in the en\_CA context  
- Review VIVO-1907: sprint-i18n: ensure that EditRequestDispatchController.requiredActions() is not modified  
Blockers:  
- None

## Template

```
[VIVO i18n Standup]
Finished yesterday:
  {ticket titles and associated JIRA links}
  {AND please include brief textual description}
Working on today:
  {ticket titles and associated JIRA links}
  {AND please include brief textual description}
Blockers:
  {brief textual description}
```