VIVO 1.13.0 Release Announcement

What's New in 1.13.0

Uploading of files associated with individuals in VIVO

Adds an option for uploading a file and link it with an individual in VIVO. For instance, it might be associated with a book (http://purl.org/ontology/bibo/Book). The associated file might be deleted by user with appropriate privilege (administrator or self-editor), or downloaded by a visitor. It is possible to configure allowed MIME types and maximal file size.

Password authentication on external smtp servers

VIVO can be configured to send email using an smtp service of customer choice. Prior to VIVO 1.13.0 it wasn't possible to set up a non-standard port of SMTP server, neither username and password for SMTP authentication. Since 1.13.0, it is possible by configuring runtime properties `email.port, emai l.username, email.password`.

Please find out how to do that at the minimum configuration wiki page.

Additional features to the SPARQL Update API - Add POST body support

The API supports sending data via an 'update' parameter. Prior to v1.13.0, this was the only method of sending SPARQL update data. Since 1.13.0, VIVO also supports sending data via the POST message body. To use this method, you must set the request content type to `application/sparql-update`. This method parses the data as an input stream and may offer a performance improvement for large amounts of data.

Online translation editor

Adds option for VIVO and Vitro localization on website with downloading results in .properties file. This should simplify process of Vitro and VIVO interface translation. A VIVO administrator can enable online translation checkbox in Developer's panel. After that, an online translator panel will appear at the left side of the screen with extracted all labels of the certain page. The translation of those labels can be entered in input fields and at the end the user can export translations in a form of a property file.

Localization for the Russian language and for the Serbian Language

The VIVO 1.13.0 has been extended to support Russian and Serbian localizations. Hopefully, this will improve adoption of the platform in Serbia and Russian-speaking countries.

Deletion of individuals and linked objects

Adds functionality to delete individuals and specify SPARQL Query to also delete individual dependent objects. This is some form of controlled cascade deletion which will allow for much easier GDPR compliance.

For the complete list of issues resolved, see https://wiki.lyrasis.org/display/VIVODOC113x/Release+Notes#ReleaseNotes-ResolvedIssues