

VIVO 1.11.0 Release Announcement

October 21, 2019

From Mike Conlon, VIVO Project Director, on behalf of the [VIVO Committers](#)

VIVO 1.11 is now available!

VIVO 1.11 contains new features, performance improvements, and bug fixes. Some highlights:

- Claiming of publications by both DOI and PubMed ID. Users can add publications to their profiles by logging on to self-edit, clicking a claiming link, and entering either DOIs or PubMed IDs. Data regarding the publications is added to VIVO and displayed on the user's profile.
- Externalized search index. Solr is now used by VIVO and Vitro as a free-standing application, much as Tomcat is, rather than being part of the VIVO and Vitro applications. This allows VIVO to use the most recent versions of Solr, and positions VIVO for use with other search indices, such as ElasticSearch, in the future.
- A Docker implementation of VIVO is provided. The Docker version of VIVO can be used for rapid installation and evaluation. It contains a complete VIVO environment, including Tomcat, Solr, and MariaDB.
- Triple Pattern Fragments (TPF) is now optional. A runtime property controls whether TPF is available.
- Improvements in internationalization, including improved documentation and the inclusion of German language translation in the VIVO and Vitro repositories
- Improvements in the ORCID integration including explicit support for both member and public APIs.
- 25 bugs have been fixed, documentation has been improved.

For a complete list of improvements, see the VIVO 1.11 [Release Notes](#)

VIVO 1.11 can be downloaded now from <https://github.com/vivo-project/VIVO/releases/tag/vivo-1.11.0>

Upgrading to VIVO 1.11 from a version of VIVO prior to 1.10 requires a triple store unload, use of provided utilities to upgrade, and a reload. See [Upgrading VIVO](#). Upgrading from 1.10 to 1.11 does not require a triple store reload.

Upgrading to VIVO 1.11 will require installation of Solr as a free-standing application.

Development, testing and release of VIVO 1.11 was led by the VIVO Committers and Developers with major support from Andrew Woods of LYRASIS. Ralph O'Flinn of the University of Alabama Birmingham served as release manager.

The following individuals provided code, documentation and/or testing for the release:

[Mike Conlon](#), [Don Elsborg](#), [Kitio Fofack](#), [alessandro galasso](#), [Benjamin Gross](#),
[Christian Hauschke](#), [Svantje Lilienthal](#), [Brian Lowe](#), [Manuel Schwarz](#),
[Ralph O'Flinn](#), [Harry Thakkar](#), [Graham Triggs](#), [Stefan Wolff](#),
[William Welling](#), [Andrew Woods](#), [Laura Wrubel](#)

A detailed listing of all known people/institutions who contributed to VIVO 1.11 is available in the Release Notes. If you contributed and were not listed, please let us know so that we can correct it!

As always, we are happy to hear back from the community about VIVO. Please let us know what you think of 1.11!