Exporting Data from VIVO

- Exporting All Data
- Exporting Selected Data

Exporting All Data

To export all data data from VIVO, use jena3tools, a command line utility provided with VIVO. jena3tools can export the VIVO content and configuration into files in a format of your choosing. See jena3tools for more information.

Exporting Selected Data

To export selected data from VIVO, use a SPARQL query. See SPARQL Queries. SPARQL can export data in a variety of formats, including CSV, JSON, and RDF/XML.

If you need to export selected data repeatedly, say to provide a list of recent publications, or to provide data for institutional web sites, you may wish to provide an API endpoint that you configure to provide data, including parameterized data. See the Data Distribution API

If you are writing software to access VIVO, there are multiple APIs that can be used. See VIVO APIs. In particular, you may wish to consider Triple Pattern Fragments, which provides an easy and very fast mechanism for retrieving data from VIVO.