

jena3tools

jena3tools is a command line Java utility which uses the Jena libraries to import and export data to and from a Jena 3 VIVO system (version 1.10 and beyond). Jena3tools imports and exports both the data store and the configuration store. The exports are stored in `vivo-home/dumps`.

jena3tools is used during an upgrade process from VIVO versions running Jena 2 (version 1.9.3 and earlier). See [Upgrading VIVO](#)

jena3tools can also be used to export your VIVO configuration and content for sharing, and/ or use in other tools. See [Exporting Data from VIVO](#)

Running Jena2tools

1. Shutdown Tomcat
2. Use `java -jar jena3tools.jar <options>`
3. Your dumps will be in `vivo-home/dumps`

Help

```
java -jar jena3tools [arguments] -d home_directory
```

Arguments

<code>-d, --dir</code>	REQUIRED. Specify the VIVO/Vitro home directory
<code>-i, --import</code>	Import TriG format data to triple stores
<code>-e, --export</code>	Export data from triple stores. Default format is TriG
<code>-h, --help</code>	Display help text
<code>-f, --force</code>	Force overwrite of previous exports
<code>-o, --output</code>	Output format followed by one of nt, nq, jsonld, trig, rdf, or ttl

Repository

Source code for Jena3tools can be found in GitHub here: <https://github.com/vivo-project/jenatools>