

# jena2tools

jena2tools is a command line Java utility which uses the Jena libraries to export data from a Jena 2 VIVO system (versions 1.9.3 and earlier). Jena2tools exports both the data store and the configuration store. The exports are stored in `vivo-home/dumps`.

jena2tools is used during an upgrade process from VIVO versions running Jena 2 (version 1.9.3 and earlier). See [Upgrading VIVO](#)

jena2tools 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 jena2tools.jar <options>`
3. Your dumps will be in `vivo-home/dumps`

## Help

```
java -jar jena2tools [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 Jena2tools can be found in GitHub here: <https://github.com/vivo-project/jenatools>