

Harvester Tools

Overview

The Harvester tools all have a shared set of arguments and layout, both as a library and as command-line tools.

Command-Line

All the command-line tools share these arguments

Short Option	Long Option	Parameter Value Map	Description	Required
w	wordiness	LOG_LEVEL	Set the console log level	false
h	help		Help Message	false
X	config	CONFIG_FILE	XML Configuration File	false

When the **h**-help argument is provided to any of the harvester tools, it will print a usage statement listing all the arguments it takes and a brief description (much like the above table).

The **w**-wordiness argument will override settings for logging and print messages above and including the specified log level (all, trace, debug, info, warn, error, off)

Config File

The **X**-config argument

Library

- `getParser()`
- `execute()`
- static methods

Example Tools

The harvester is a collection of tools. Each of the following pages has detailed information about how to use that tool, what parameters it takes, and what methods it exposes. Please refer to these pages for more information on how to use each of the tools for the VIVO Harvester.

- [Fetch](#)
 - [OAIFetch](#)
 - [NIHFetch](#)
 - [PubmedFetch](#)
 - [NLMJournalFetch](#)
 - RDB Harvesters
 - [JDBCFetch](#)
 - [D2RMapFetch](#)
- [Translate](#)
 - [GlozeTranslator](#)
 - [SPARQLTranslator](#)
 - [XSLTranslator](#)
- [Score/Match](#)
 - [Score](#)
 - [Algorithm](#)
 - [Match](#)
- [Transfer](#)
- [Diff](#)
- [Qualify](#)
 - [ChangeNamespace](#)
 - [RenameResources](#)
 - [Smush](#)
- [Utilities](#)
 - [JenaConnect](#)
 - [RecordHandler](#)
 - [ArgParser](#)
 - [Merge](#)
 - [DatabaseClone](#)
 - [XPathTool](#)
 - [CSVtoJDBC](#)