

VIVO Pump

Description	Command line software for managing VIVO data using spreadsheets
Type	ingest
Status	BETA
Owner	Mike Conlon
Language	Python
Team	Mike Conlon , Chris Barnes
Location	https://github.com/mconlon17/vivo-pump
License	Apache 2

Goals

Manage VIVO data using spreadsheets to greatly simplify creating and maintaining VIVOS.

Description

See above

Features

It is a command line interface python program.

Documentation

GitBook available here: <https://www.gitbook.com/book/mconlon17/simple-vivo/details>

Notes

- [Can be used to create start-up procedures for new VIVO sites](#)
- [Might be slow when the number of entities being managed in the spreadsheet exceeds several thousand.](#)