

SiSU - SiSU information Structuring Universe

Search [0.58]

Ralph Amissah

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? SiSU SQLITE

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1. Sqlite 4

1.1 Name 5

SiSU - Structured information, Serialized Units - a document publishing system. 6

1.2 Description 7

Information related to using sqlite with sisu (and related to the sisu_sqlite dependency package, which is a dummy package to install dependencies needed for **SiSU** to populate an sqlite database, this being part of **SiSU** - man sisu). 8

1.3 Synopsis 9

`sisu -d [instruction] [filename/wildcard if required]` 10

`sisu -d -(sqlite|pg) -[instruction] [filename/wildcard if required]` 11

1.4 Commands 12

Mappings to two databases are provided by default, postgresql and sqlite, the same commands are used within sisu to construct and populate databases however -d (lowercase) denotes sqlite and -D (uppercase) denotes postgresql, alternatively -sqlite or -pgsql may be used 13

-d or -sqlite may be used interchangeably. 14

1.4.1 create and destroy database 15

-sqlite -createall 16

initial step, creates required relations (tables, indexes) in existing (sqlite) database (a database should be created manually and given the same name as working directory, as requested) (rb.dbi)

sisu -d -createdb 17

creates database where no database existed before

sisu -d -create 18

creates database tables where no database tables existed before

sisu -d -dropall 19

destroys database (including all its content)! kills data and drops tables, indexes and database associated with a given directory (and directories of the same name).

sisu -d -recreate 20

destroys existing database and builds a new empty database structure

1.4.2 import and remove documents 21

sisu -d -import -v [filename/wildcard] 22

populates database with the contents of the file. Imports documents(s) specified to an sqlite database (at an object level).

sisu -d -update -v [filename/wildcard] 23

updates file contents in database

sisu -d -remove -v [filename/wildcard] 24

removes specified document from sqlite database.

Metadata

<http://www.jus.uio.no/sisu/sisu_manual/sisu_sqlite/sisu_manifest.html>

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Skin_Digest: MD5(/home/ralph/grotto/theatre/dbld/sisu-dev/sisu/data/doc/sisu/sisu_markup_samples/sisu_markup_samples) = 20fc43cf3eb6590bc3399a1aef65c5a9

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SiSU presentations at www.jus.uio.no/sisu/

SiSU - SiSU information Structuring Universe **pdf** versions can be found at:

http://www.jus.uio.no/sisu/sisu_sqlite/portrait.pdf

http://www.jus.uio.no/sisu/sisu_sqlite/landscape.pdf

SiSU - SiSU information Structuring Universe **html** versions may be found at:

http://www.jus.uio.no/sisu/sisu_sqlite/toc.html OR

http://www.jus.uio.no/sisu/sisu_sqlite/doc.html

SiSU Manifest of document output and metadata may be found at:

http://www.jus.uio.no/sisu/sisu_sqlite/sisu_manifest.html

SiSU found at: www.jus.uio.no/sisu/

Links that may be of interest at SiSU and elsewhere:

SiSU Manual

http://www.jus.uio.no/sisu/sisu_manual/

Book Samples and Markup Examples

<http://www.jus.uio.no/sisu/SiSU/2.html>

SiSU @ Wikipedia

<http://en.wikipedia.org/wiki/SiSU>

SiSU @ Freshmeat

<http://freshmeat.net/projects/sisu/>

SiSU @ Ruby Application Archive

<http://raa.ruby-lang.org/project/sisu/>

SiSU @ Debian

<http://packages.qa.debian.org/s/sisu.html>

SiSU Download

<http://www.jus.uio.no/sisu/SiSU/download.html>

SiSU Changelog

<http://www.jus.uio.no/sisu/SiSU/changelog.html>

SiSU help

http://www.jus.uio.no/sisu/sisu_manual/sisu_help/

SiSU help sources

http://www.jus.uio.no/sisu/sisu_manual/sisu_help_sources/

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