SiSU
Search

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Document information:

sourcefile sisu_sqlite.sst

Generated by SiSU www.jus.uio.no/sisu

version information: SiSU 0.59.0 of 2007w38/0

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

Contents

SiSU - Search,
Ralph Amissah

SiSU Search

? SISU SQLITE

1. Sqlite

1.1 Name

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

1.2 Description

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).

1.3 Synopsis

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

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

1.4 Commands

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

-d or –sqlite may be used interchangeably.

1.4.1 create and destroy database

–sqlite –createall
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
creates database where no database existed before

sisu -d –create
creates database tables where no database tables existed before

sisu -d –dropall
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
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.

DOCUMENT INFORMATION (METADATA)

Metadata

Document Manifest @

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

Dublin Core (DC)

DC tags included with this document are provided here.

DC Title: SiSU - Search

DC Creator: Ralph Amissah

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DC Type: information

DC Date created: 2002-08-28

DC Date issued: 2002-08-28

DC Date available: 2002-08-28

DC Date modified: 2007-09-16

DC Date: 2007-09-16

Version Information

Sourcefile: sisu_sqlite.sst

Filetype: SiSU text 0.58

Sourcefile Digest, MD5(sisu_sqlite.sst)= 2ffb869c7c41615ca4ec83d8bd70470d

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

Generated

Document (metaverse) last generated: Mon Sep 24 15:35:00 +0100 2007

Generated by: SiSU 0.59.0 of 2007w38/0 (2007-09-23)

Ruby version: ruby 1.8.6 (2007-06-07 patchlevel 36) [i486-linux]

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

SiSU **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 **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

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SiSU help

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

SiSU help sources

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