

# SiSU

Search

Ralph Amissah

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**? SiSU SQLITE**

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<b>1. Sqlite</b>	4
<b>1.1 Name</b>	5
SiSU - Structured information, Serialized Units - a document publishing system.	6
<b>1.2 Description</b>	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
<b>1.3 Synopsis</b>	9
sisu -d [instruction] [filename/wildcard if required]	10
sisu -d -(sqlite pg) -[instruction] [filename/wildcard if required]	11
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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
<b>-d or -sqlite</b> may be used interchangeably.	14
<b>1.4.1 create and destroy database</b>	15
<b>-sqlite -createall</b>	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)	
<b>sisu -d -createdb</b>	17
creates database where no database existed before	
<b>sisu -d -create</b>	18
creates database tables where no database tables existed before	
<b>sisu -d -dropall</b>	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).	
<b>sisu -d -recreate</b>	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.

## DOCUMENT INFORMATION (METADATA)

### Metadata

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<[http://www.jus.uio.no/sisu/sisu\\_manual/sisu\\_sqlite/sisu\\_manifest.html](http://www.jus.uio.no/sisu/sisu_manual/sisu_sqlite/sisu_manifest.html)>

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20fc43cf3eb6590bc3399a1aef65c5a9

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SiSU Manual

[http://www.jus.uio.no/sisu/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>

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