

The logo for FOSS4G 2006, featuring a stylized red and white graphic that resembles a ribbon or a stylized letter 'G'.

FOSS4G2006 - Free And Open Source Software

Contribution ID : 53

GRASS GIS and external RDBMS

Wednesday 13 Sep 2006 at 13:30 (03h30')

We can demonstrate database support by connecting GRASS to the most commonly used DBMS (PostgreSQL/PostGIS, MySQL, Oracle/Locator, sqlite)

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* abstract (proposed topics):

- o Installation, prerequisites
- o Configuration of external RDBMS to use as attribute-storage
 - + Benefits of RDBMS and GRASS
 - + Sharing attribute-data with other applications
- o Configuration of spatially enabled RDBMS (PostGIS/Oracle Spatial)
 - + reading and writing from/to such RDBMS
 - + Using already existing data from such RDBMS
- o Hints for practical usage of external RDBMS.

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