# ADAMS

**A**dvanced **D**ata mining **A**nd **M**achine learning **S**ystem

Module: adams-db



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# Chapter 1

# Databases

Adds support for the following databases (via JDBC):

- SQLite[2]
- HSQLDB[3]
- PostgreSQL[4]
- MS SQL Server[5]

The following JDBC drivers are used (see `adams/db/Drivers.props`):

- org.sqlite.JDBC
- org.hsqldb.jdbcDriver
- org.postgresql.Driver
- net.sourceforge.jtds.jdbc.Driver

# Bibliography


[1] *ADAMS* – Advanced Data mining and Machine learning System
`https://adams.cms.waikato.ac.nz/`

[2] *SQLite* – SQLite is a C-language library that implements a small, fast, self-contained, high-reliability, full-featured, SQL database engine.
`https://sqlite.org/`

[3] *HSQLDB* – HSQLDB (HyperSQL Database) is a relational database engine written in Java.
`http://hsqldb.org/`

[4] *PostgreSQL* – is a powerful, open source object-relational database system with over 30 years of active development that has earned it a strong reputation for reliability, feature robustness, and performance.
`https://www.postgresql.org/`

[5] *MS SQL Server* – SQL database engine developed by Microsoft
`https://www.microsoft.com/sql-server`