



JavaDB: 100% Java Technology Database

Sun Microsystems, Inc.



What is Java DB?

Apache Derby 

Java DB

- Sun's supported distribution of the open source Apache Derby database
 - > 100% Java technology based relational database management system (RDBMS)
 - > Zero Admin, Full featured
 - > <http://developers.sun.com/javadb/>

100% Java technology Database

JavaDB Features

- Easy to use
- Use Java DB for developing database driven applications in Java SE or Java ME for mobiles
- Multi-platform use due to Java portability
- Ideal for developing database driven applications in Java
- *only 2MB*

Learning about JavaDB

- **Quick Start:**
http://db.apache.org/derby/quick_start.html
- **FAQs:**
<http://developers.sun.com/javadb/features/faqs.jsp>
- **Reference Manual:** <http://db.apache.org/derby/docs/10.3/ref/ref-single.html>
- **Manuals:**
<http://db.apache.org/derby/manuals/index.html>
- **Mailing Lists:**
http://db.apache.org/derby/derby_mail.html

Using Java DB

- Bundled with Sun JDK 6.0 + and NetBeans IDE 5.5 +
 - > If you have Sun JDK 6 and/or NetBeans, you already have Java DB installed
- Database driven Java desktop and console applications with NetBeans:
 - > <http://java.sun.com/developer/technicalArticles/J2SE/Desktop/javadb/>
 - > <http://wiki.netbeans.org/wiki/view/GetStartedwithJavaDB>
- Standalone downloads are available at:
 - > <http://developers.sun.com/javadb/downloads/index.jsp>



Thank You!

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