Links If you want to add a link, please send it to the support email address or post it to the group. Quotes Books **Translate** Extensions Search: Blog Articles, Videos Database Frontends / Tools **Products and Projects** Home Download **Quotes Cheat Sheet** Quote: "This is by far the easiest and fastest database that I have ever used. Originally the web **Documentation** application that I am working on is using SQL server. But, in less than 15 minutes I had H2 up and Quickstart working with little recoding of the SQL. Thanks..... " Installation **Tutorial Books** Features Seam In Action Security Performance **Extensions** Advanced Grails H2 Database Plugin Reference h2osgi: OSGi for the H2 Database Commands H2Sharp: ADO.NET interface for the H2 database engine **Functions** A spatial extension of the H2 database. Aggregate
Window **Blog Articles, Videos** Data Types **SQL Grammar** Youtube: Minecraft 1.7.3 / How to install Bukkit Server with xAuth and H2 **System Tables** Analyzing CSVs with H2 in under 10 minutes (2009-12-07) Javadoc Efficient sorting and iteration on large databases (2009-06-15) PDF (2 MB) Porting Flexive to the H2 Database (2008-12-05) H2 Database with GlassFish (2008-11-24) Support H2 Database - Performance Tracing (2008-04-30) FAQ Open Source Databases Comparison (2007-09-11) Error Analyzer The Codist: The Open Source Frameworks I Use (2007-07-23) Google Group The Codist: SQL Injections: How Not To Get Stuck (2007-05-08) David Coldrick's Weblog: New Version of H2 Database Released (2007-01-06) **Appendix** The Codist: Write Your Own Database, Again (2006-11-13) History License **Project Pages** Build Links Ohloh **MVStore** Freshmeat Project Page Architecture Wikipedia Migration to 2.0 **Java Source Net** Linux Package Manager **Database Frontends / Tools** Dataflyer A tool to browse databases and export data. DB Solo SQL query tool. **DbVisualizer** Database tool. **Execute Query** Database utility written in Java. Flyway The agile database migration framework for Java. [fleXive] JavaEE 5 open source framework for the development of complex and evolving (web-)applications. JDBC Console This small webapp gives an ability to execute SQL against datasources bound in container's JNDI. Based on H2 Console. HenPlus HenPlus is a SQL shell written in Java. JDBC lint Helps write correct and efficient code when using the JDBC API. OpenOffice Base is OpenOffice.org's database application. It provides access to relational data sources. RazorSQL An SQL query tool, database browser, SQL editor, and database administration tool. **SQL** Developer Universal Database Frontend. SQL Workbench/J Free DBMS-independent SQL tool. SQuirreL SQL Client Graphical tool to view the structure of a database, browse the data, issue SQL commands etc. SQuirreL DB Copy Plugin Tool to copy data from one database to another. **Products and Projects AccuProcess** Visual business process modeling and simulation software for business users. Adeptia BPM A Business Process Management (BPM) suite to quickly and easily automate business processes and workflows. Adeptia Integration Process-centric, services-based application integration suite. **Aejaks** A server-side scripting environment to build AJAX enabled web applications. **Axiom Stack** A web framework that let's you write dynamic web applications with Zen-like simplicity. Apache Cayenne Open source persistence framework providing object-relational mapping (ORM) and remoting services. Apache Jackrabbit Open source implementation of the Java Content Repository API (JCR). Apache OpenJPA Open source implementation of the Java Persistence API (JPA). **AppFuse** Helps building web applications. **BGBlitz** The Swiss army knife of Backgammon. **Bonita** Open source workflow solution for handing long-running, user-oriented processes providing out of the box workflow and business process management features. **Bookmarks Portlet** JSR 168 compliant bookmarks management portlet application. Claros inTouch Ajax communication suite with mail, addresses, notes, IM, and rss reader. CrashPlan PRO Server Easy and cross platform backup solution for business and service providers. **DataNucleus** Java persistent objects. **DbUnit** A JUnit extension (also usable with Ant) targeted for database-driven projects. DiffKit DiffKit is a tool for comparing two tables of data, field-by-field. DiffKit is like the Unix diff utility, but for tables instead of lines of text. Dinamica Framework Ajax/J2EE framework for RAD development (mainly oriented toward hispanic markets). District Health Information Software 2 (DHIS) The DHIS 2 is a tool for collection, validation, analysis, and presentation of aggregate statistical data, tailored (but not limited) to integrated health information management activities. **Ebean ORM Persistence Layer** Open source Java Object Relational Mapping tool. **Eclipse CDO** The CDO (Connected Data Objects) Model Repository is a distributed shared model framework for EMF models, and a fast server-based O/R mapping solution. Fabric3 Fabric3 is a project implementing a federated service network based on the Service Component Architecture specification (http://www.osoa.org). FIT4Data A testing framework for data management applications built on the Java implementation of FIT. Flux Java job scheduler, file transfer, workflow, and BPM. GeoServer GeoServer is a Java-based software server that allows users to view and edit geospatial data. Using open standards set forth by the Open Geospatial Consortium (OGC), GeoServer allows for great flexibility in map creation and data sharing. GBIF Integrated Publishing Toolkit (IPT) The GBIF IPT is an open source, Java based web application that connects and serves three types of biodiversity data: taxon primary occurrence data, taxon checklists and general resource metadata. **GNU Gluco Control** Helps you to manage your diabetes. Golden T Studios Fun-to-play games with a simple interface. GridGain GridGain is easy to use Cloud Application Platform that enables development of highly scalable distributed Java and Scala applications that auto-scale on any grid or cloud infrastructure. **Group Session** Open source web groupware. **HA-JDBC** High-Availability JDBC: A JDBC proxy that provides light-weight, transparent, fault tolerant clustering capability to any underlying JDBC driver. Hibernate Relational persistence for idiomatic Java (O-R mapping tool). Hibicius Online Banking Client for the HBCI protocol. **ImageMapper** ImageMapper frees users from having to use file browsers to view their images. They get fast access to images and easy cataloguing of them via a user friendly interface. **JAMWiki** Java-based Wiki engine. Jaspa Java Spatial. Jaspa potentially brings around 200 spatial functions. Java Simon Simple Monitoring API. JBoss jBPM A platform for executable process languages ranging from business process management (BPM) over workflow to service orchestration. An enterprise management solution for JBoss middleware projects and other application technologies. **JGeocoder** Free Java geocoder. Geocoding is the process of estimating a latitude and longitude for a given location. **JGrass** Java Geographic Resources Analysis Support System. Free, multi platform, open source GIS based on the GIS framework of uDig. Jena Java framework for building Semantic Web applications. **JMatter** Framework for constructing workgroup business applications based on the Naked Objects Architectural Pattern. jOOQ (JOOQ Object Oriented Querying) jOOQ is a fluent API for typesafe SQL query construction and execution Liftweb A Scala-based, secure, developer friendly web framework. LiquiBase A tool to manage database changes and refactorings. Luntbuild Build automation and management tool. localdb A tool that locates the full file path of the folder containing the database files. Magnolia Microarray Data Management and Export System for PFGRC (Pathogen Functional Genomics Resource Center) Microarrays. MiniConnectionPoolManager A lightweight standalone JDBC connection pool manager. Mr. Persister Simple, small and fast object relational mapping. Myna Application Server Java web app that provides dynamic web content and Java libraries access from JavaScript. **MyTunesRss** MyTunesRSS lets you listen to your music wherever you are. NCGC CurveFit From: NIH Chemical Genomics Center, National Institutes of Health, USA. An open source application in the life sciences research field. This application handles chemical structures and biological responses of thousands of compounds with the potential to handle million+ compounds. It utilizes an embedded H2 database to enable flexible query/retrieval of all data including advanced chemical substructure and similarity searching. The application highlights an automated curve fitting and classification algorithm that outperforms commercial packages in the field. Commercial alternatives are typically small desktop software that handle a few dose response curves at a time. A couple of commercial packages that do handle several thousand curves are very expensive tools (>60k USD) that require manual curation of analysis by the user; require a license to Oracle; lack advanced query/retrieval; and the ability to handle chemical structures. Nuxeo Standards-based, open source platform for building ECM applications. nWire Eclipse plug-in which expedites Java development. It's main purpose is to help developers find code quicker and easily understand how it relates to the rest of the application, thus, understand the application structure. **Ontology Works** This company provides semantic technologies including deductive information repositories (the Ontology Works Knowledge Servers), semantic information fusion and semantic federation of legacy databases, ontology-based domain modeling, and management of the distributed enterprise. Ontoprise OntoBroker SemanticWeb-Middleware. It supports all W3C Semantic Web recommendations: OWL, RDF, RDFS, SPARQL, and F-Logic. Open Anzo Semantic Application Server. OpenGroove OpenGroove is a groupware program that allows users to synchronize data. OpenSocial Development Environment (OSDE) Development tool for OpenSocial application. Orion J2EE Application Server. P5H2 A library for the Processing programming language and environment. Phase-6 A computer based learning software. Pickle Pickle is a Java library containing classes for persistence, concurrency, and logging. **Piman** Water treatment projects data management. **PolePosition** Open source database benchmark. Poormans Very basic CMS running as a SWT application and generating static html pages. Railo Railo is an alternative engine for the Cold Fusion Markup Language, that compiles code programmed in CFML into Java bytecode and executes it on a servlet engine. Razuna Open source Digital Asset Management System with integrated Web Content Management. **RIFE** A full-stack web application framework with tools and APIs to implement most common web features. Sava Open-source web-based content management system. Scriptella ETL (Extract-Transform-Load) and script execution tool. Sesar Dependency Injection Container with Aspect Oriented Programming. SemmleCode Eclipse plugin to help you improve software quality. SeQuaLite A free, light-weight, java data access framework. ShapeLogic Toolkit for declarative programming, image processing and computer vision. Shellbook Desktop publishing application. Signsoft intelliBO Persistence middleware supporting the JDO specification. **SimpleORM** Simple Java Object Relational Mapping. SymmetricDS A web-enabled, database independent, data synchronization/replication software. **SmartFoxServer** Platform for developing multiuser applications and games with Macromedia Flash. Social Bookmarks Friend Finder A GUI application that allows you to find users with similar bookmarks to the user specified (for delicious.com). sormula Simple object relational mapping Springfuse Code generation For Spring, Spring MVC & Hibernate. **SQLOrm** Java Object Relation Mapping. StelsCSV and StelsXML StelsCSV is a CSV JDBC type 4 driver that allows to perform SQL queries and other JDBC operations on text files. StelsXML is a XML JDBC type 4 driver that allows to perform SQL queries and other JDBC operations on XML files. Both use H2 as the SQL engine. StorYBook A summary-based tool for novelist and script writers. It helps to keep the overview over the various traces a story has. StreamCruncher Event (stream) processing kernel. SUSE Manager, part of Linux Enterprise Server 11 The SUSE Manager eases the burden of compliance with regulatory requirements and corporate policies. Tune Backup Easy-to-use backup solution for your iTunes library. **TimeWriter** TimeWriter is a very flexible program for time administration / time tracking. The older versions used dBase tables. The new version 5 is completely rewritten, now using the H2 database. TimeWriter is delivered in Dutch and English. weblica Desktop CMS. Web of Web Collaborative and realtime interactive media platform for the web. Werkzeugkasten Minimum Java Toolset.

VPDA

Volunteer database

View providers driven applications is a Java based application framework for building applications

A database front end to register volunteers, partnership and donation for a Non Profit organization.

composed from server components - view providers.