MySQL Resources

MySQL is a free, open-source relational database that has been used in thousands of websites, large and small. This is a contributed collection of resource links on MySQL. Feel free to add your favorites.

- Mike Franks – SSC
  - Collection of Mysql links and articles http://www.sscnet.ucla.edu/mysql/
  - Notes while learning Mysql http://www.sscnet.ucla.edu/mysql/notes.htm
  - Article on GRANTing access

    http://www.devshed.com/Server_Side/MySQL/Access/print_html
  - Article I don't understand on storing hierarchical data in a relational database. //would this work with Mysql?\\

    http://www.oreillynet.com/pub/a/network/2002/11/27/bioconf.html
  - Quick Tips to Optimize MySQL
  - 8 Reasons Not to Use MySQL
  - 5 Reasons To Use MySQL
- Ian Roessle November 9, 2002 at 13:23:
  - phpMyAdmin is a very useful tool for managing Mysql databases from the web. And this article tells how to Turn on phpMyAdmin's hidden features
- Client-side database tools
  - Aqua Data Studio is a database query and administration tool that allows developers to easily create, edit, and execute SQL scripts, as well as browse and visually modify database structures. My favorite features: auto-completing SQL editor, and Excel-like editing of SELECT resultsets – the software generates automatically the appropriate UPDATE commands. Written in Java and supported on Windows, OS X, Solaris and Linux. Comes with JDBC drivers for MySQL, MS SQL Server 7/2000, Oracle 8/9/10, PostgreSQL and Sybase, and you can add drivers for other DBs. Runs fast. Free for educational use.
  - DBDesigner4 is a visual database design system that integrates database design, modeling, creation and maintenance into a single, seamless environment. I use it to visually layout and plan my database schemas. Free. Only on Windows and Linux
  - Point-and-Click MySQL Adminstration – Linux Magazine – Feb. 1, 2007
  - The MySQL Query Browser – Linux Magazine April 19, 2007
- Server-side Admin
  - Performance Tuning Best Practices for MySQL – Google Tech Talks – 43 min – Apr 28, 2006 *Recommended by Harry Mangalam, UCI on* UC-CSC Mailing List *"This is a bit dated, but since so many web services use MySQL, this may still be useful.. It's 43 min long, but the guy has a lot of useful hints and if you let it run in the background, you'll*

pick up some things that will help, especially if you're confused about the diffs between myisam and innodb tables and how to tune each."

- Quick and Dirty MySQL Performance Troubleshooting – Jeremy Zawodny, Monday, August 17th, 2009 Linux Magazine
- General documentation and training
  - MySQL University provides free download of talks on various topics.
  - Be productive with the MySQL Command Line
  - Fun with the MySQL pager command

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