

DBTuna for MySQL

Datasheet



Technical Specifications

Supported Databases

- MySQL 4
- MySQL 5
- MySQL 5.1

All Hardware/OS supported
as monitoring is remote

DBTuna Platform OS

Windows
Linux
Solaris

Client Support

Internet Explorer 5+
Firefox

Application & Database Performance Management

What is DBTuna?

DBTuna for MySQL is a performance management solution that gives businesses the ability to proactively monitor, analyze, and tune their MySQL databases.

How does DBTuna work?

DBTuna continuously monitors MySQL 24x7 and stores detailed historical data about the resource consumption and wait events in a repository. This data is correlated, aggregated and sorted so that it can be easily displayed in the intuitive web based user interface.

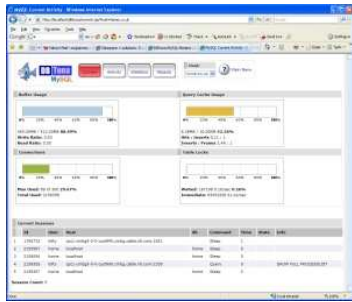
This historical data allows the DBA to answer questions such as: "what caused the slowdown in the application yesterday after lunch?" or "Why is the overnight batch job still running at 9am this morning?". The historical data can also be used in a proactive manner e.g. to assess upward trends in SQL or application resource usage and to tune or fix issues before they become user problems.

Agentless Technology

No software is installed on the monitored databases; DBTuna uses agentless technology allowing it to monitor from a remote server negating deployment issues and monitoring overhead.

Rapid ROI

DBTuna can be installed and monitoring within minutes, which means that the expert DBA can be using the information straightaway to solve real business issues.

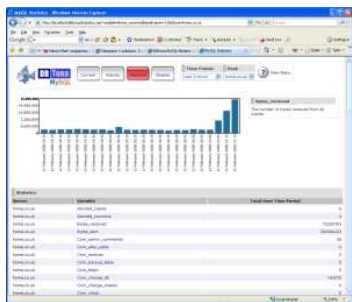


Current Activity

- MySQL Buffer Usage - including Read and Write ratios
- Query Cache Usage - including Hit to Insert ratio
- Connection Usage
- Table Lock Activity
- Current connected sessions

Historical Activity

- Time series activity graphs showing MySQL resource consumption versus number of completed database queries.
- Completely configurable views, from last 5 minutes to last 30 days.
- Breakdown of activity by Wait state
- Correlated drilldown by Server, SQL, Grouped SQL, User, Session, Database

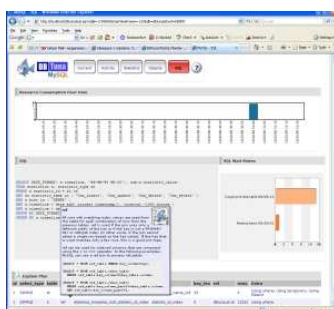
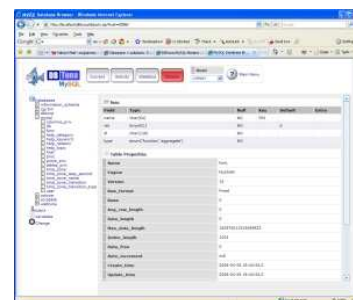


Statistics

- Report and analyze any statistic available from MySQL
- Display Delta Graph's over-time

Objects

- One-click view to check or cross reference Database config values.
- Switch between monitored databases to compare config values.
- Quickly view information on tables and indexes.
- Display historical config changes to your MySQL instance.



SQL Drilldown

- One click statement analysis shows the MySQL Explain plan to quickly see if it has the optimum access path.
- Display wait states for SQL.
- Parses the SQL to make it easier to read.

DBTuna = 24x7 Performance Management for MySQL, SQL Server and Oracle



Key Features

- Low overhead - Production Safe
- Rapid Installation
- Agentless technology
- Detailed & comprehensive analysis
- Current & historical data

Rapidly identify the root cause of performance problems

Availability

DBTuna is currently available for MySQL, SQL and Oracle. Further modules are under development extending the reach of this revolutionary new monitoring product.

DBTuna is generally purchased under an annually renewable subscription model, although other licence models may be available.

For further information, visit www.dbtuna.com or call us on **0870 421 1717**