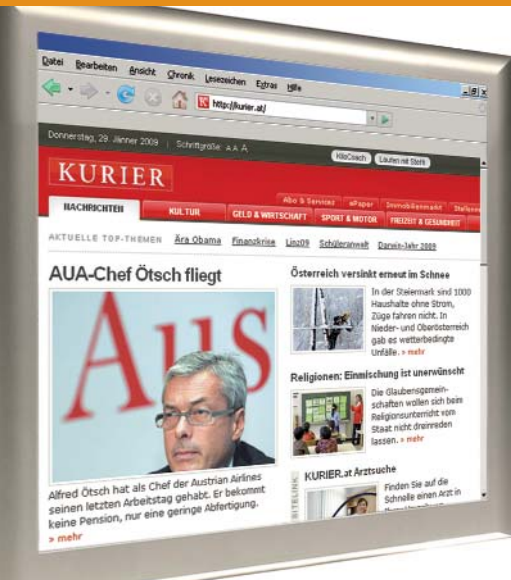




# KURIER.at Powers its High-Traffic News Portal with MySQL Cluster



## News web site KURIER.at

OS: Red Hat Enterprise

Database: MySQL Cluster

“In comparison to other solutions, MySQL Cluster is superior to other databases regarding the maintenance, safety, stability, scalability, and reliability.”

**Jo Rogner**  
Technical Manager  
KURIER.at

## About KURIER.at

More than one million Austrians read KURIER on the Internet (source: ÖWA Plus 2008-II, quarterly value). This makes KURIER.at one of the most successful news Web sites in the German-speaking world. The Internet presence of Austria's largest quality newspaper provides editorial news, comprehensive information and typical Internet services around-the-clock. As the Web supplement to the daily newspaper, Kurier.at provides additional 24-hour news updates and interactive online options.

## Business Challenge

When building the Kurier.at Website, a reliable and high-performance database solution was required for the management of user data and sessions. Particularly against the background of the tight financial situation of online media, some products were excluded from the outset for cost reasons. About three years ago, KURIER.at decided in favor of a solution based on Sun's MySQL Cluster database.

One of the most important goals for the developers was to implement a highly-flexible system that involved no costs in case of changes. Another significant requirement was simple scalability with non-exponential costs. This was also ensured by MySQL Cluster.

Furthermore, the team's existing in-house knowledge and experience had to be taken into account. Due to cost and staff efficiency, the company did not want to add extra database administrators for any new database systems.

## The MySQL Solution

KURIER.at has deployed MySQL as a database server for more than ten years, and MySQL has been used exclusively for approximately eight years. Centralized Web services, such as session management, user data and the in-house Content Management System, are hosted on MySQL servers. The usage of MySQL Cluster for the central login and user data area of Kurier.at is superior to solutions of other providers in terms of maintenance safety, stability, scalability, and reliability.

Currently, MySQL Cluster is used to manage more than 150,000 users, track more than one million page views every day, and handle important transactions that are processed online, such as newspaper subscriptions.

**KURIER.at**

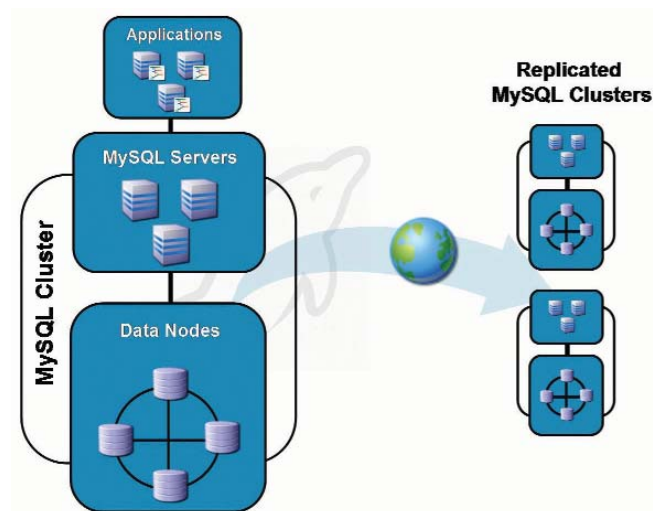
# MySQL Cluster

## Cost-effective, High Availability, Real-time Database

MySQL Cluster is a real-time open source relational database designed for fast, always-on access to data under high throughput conditions. MySQL Cluster provides the following benefits:

- **Instantly Responsive and Durable** – Response time and throughput to meet the most demanding high volume enterprise applications with guaranteed persistence of data
- **Linearly Scalable** – Incrementally grow out applications as demand grows
- **Easily Maintainable** – Automated reliability and very durable with zero maintenance provides the perfect embedded solution
- **Lower TCO** – Open source and dual licensing significantly lower total cost of ownership without any vendor lock-in

For more information, go to [www.mysql.com/cluster](http://www.mysql.com/cluster)



*The MySQL Cluster architecture has been designed for 99.999% availability.*

## About MySQL

MySQL is the most popular open source database software in the world. Many of the world's largest and fastestgrowing organizations use MySQL to save time and money powering their high-volume Web sites, critical business systems, and packaged software. At [www.mysql.com](http://www.mysql.com), Sun provides corporate users with commercial subscriptions and services, and actively supports the large MySQL open source developer community.

For more information about MySQL, please go to [www.mysql.com](http://www.mysql.com)

To contact MySQL online or via telephone, please go to [www.mysql.com/contact](http://www.mysql.com/contact)



The World's Most Popular Open Source Database