

24x7 database performance management

Deep-Dive Monitoring for Oracle, SQL Server and Microsoft Azure SQL, Sybase ASE and IQ, MySQL, PostgreSQL, DB2 LUW and MongoDB Databases

What is AppDynamics for databases?

AppDynamics Database Monitoring delivers agentless heterogeneous database monitoring capabilities in the context of applications that they serve. This deep visibility can help companies not only quickly identify and resolve any database performance bottlenecks, but also understand its impact on the application and end-user experience.

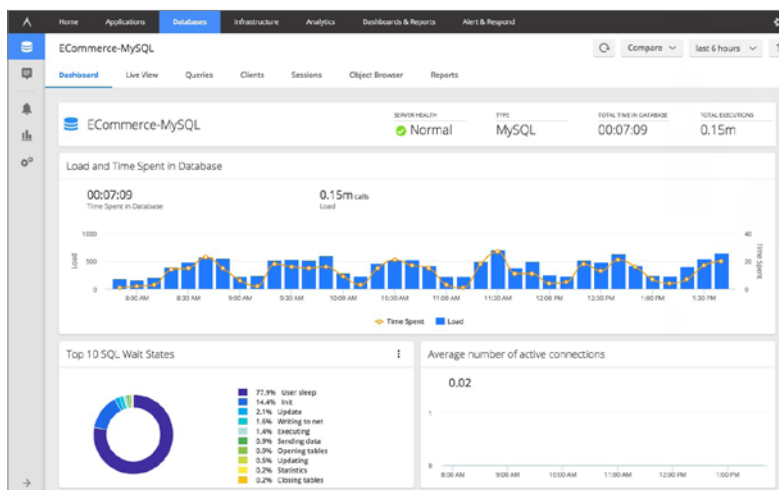
A central installation of AppDynamics can monitor any combination of DB2, Oracle, PostgreSQL, SQL Server, Sybase and MySQL relational database platforms as well as MongoDB, which means that database performance management can be standardized using a best-of-breed performance monitoring methodology.

Now a single pane of glass for all your AppDynamics products. Achieve faster problem resolution from fully integrated data, correlation, and analytics. No need for separate infrastructure.

How does AppDynamics for databases work?

AppDynamics continuously monitors test or production database instances 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; for example, to assess upward trends in SQL response time or resource consumption or to tune and fix issues before they become end-user problems.



Who is it for?

- Database administrators
- Production support
- Developers
- Performance testers
- Anyone whose phone rings when the application is having problems!

Problems solved

- Slow database response times
- Database load issues
- Unpredictable performance spikes
- Locking problems
- Internal database contention

“The best thing about AppDynamics for Databases in production is the amount of time it saves us when investigating performance problems. This means we fix problems faster and keep our customers happy. It automated our approach to performance tuning and removed the need for manually reviewing data from different tools.”

– Unai Basterretxea,
DBA Engineering Manager



