IBM

IBM Tivoli Monitoring for Databases

Manage the performance and availability of your DB2, Informix and Oracle database servers

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Autonomic Computing

■ ***Built-in best practices
encapsulate system
administration expertise
for managing your
critical database
components***

■ ***Automated cures
for many common
database problems***

In today's fast-moving world, the performance and availability of your e-business infrastructure can mean the difference between success and failure. Losing availability of a business-critical database server, or performance degradation in your database environment, can result in significant financial loss, as well as longer-term damage to your brand. With the increase in enterprise strategic applications and e-business systems, not only has the number of database resources increased but they are also spread across many locations. Thus the task of managing multiple types of database servers has become increasingly complex for the IT professional.

IBM® Tivoli® Monitoring for Databases can help increase the availability of your database resources and take actions to avert or alert you to potential problems with the performance of those resources. Tivoli Monitoring for Databases can help you:

- ***Monitor the status of IBM DB2®, IBM Informix® and Oracle
database servers—****Provides realtime status on the availability and
performance of database servers through best-practices monitoring
of key database components.*
- ***Notify administrators and take automated actions—****Out-of-the-box
identification of common database server problems notifies adminis-
trators of potential issues and automates actions to help implement fixes
before problems affect end users.*
- ***Go beyond monitoring—****Collects monitoring data for use in historical
reporting, performance analysis, trend prediction and enterprisewide
business impact analysis.*

Tivoli Monitoring for Databases capabilities

Built on the IBM Tivoli Monitoring engine, Tivoli Monitoring for Databases has several capabilities that make it flexible, efficient and easy to use:

- *Integrated monitoring of hardware, software and databases—Allows administrators to view the database and system environment with a single Web-accessible interface and perform administrative tasks from any location.*
- *Local correlation through best practices—Allows problem determination and cure capability at the resource level, letting you focus on more serious problems that affect multiple systems and users. With default thresholds and checking for problem persistence, the best practices require minimal configuration, helping create rapid time to value right out of the box.*
- *Consistent data capture and reporting for further business impact management—Provides a central data warehouse for enterprise systems management metrics, allowing thorough and consistent analysis of historical patterns and trends to help enable pertinent and proactive management of your environment. Whether you need to access data for service-level management, capacity planning, chargeback capability or business-context-specific management capabilities, the data resides in one central, easy-to-access repository.*

Tivoli Monitoring for Databases also works with:

Tivoli Monitoring

IBM Tivoli Enterprise Console®

IBM Tivoli Business Systems Manager

IBM Tivoli Service Level Advisor

Tivoli Enterprise™ Data Warehouse

*For more information on Tivoli Monitoring for Databases and integrated solutions from IBM, contact your IBM sales representative or visit **ibm.com/tivoli***

e business software

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