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Software Release Bulletin

Product: **SurveillanceDB™ Monitoring and Event Management Solution**

GA Release: **Version 4.3.1**

Release Date: **April 22, 2010**

This document outlines the latest product functionality of the **Surveillance 4.3** software. Below are a few key enhancements to maximize performance and reliability when monitoring Oracle, Sybase, MS SQL Server and DB2-UDB systems that runs on Windows, AIX, HP-UX, Solaris, Linux, Tru64, and HP-UX environments:

Support for Microsoft SQL Server 2008 and 2008 R2

Entities created with the Entity Wizard can monitor the database using Dynamic Management Views and Functions (DMV), which provide more powerful monitoring metrics.

New platform support: Windows Server 2008 R2 and Linux POWER

Redesigned Microsoft SQL Server monitoring for heterogeneous database monitoring:

- Redesigned Health Window
- Monitoring of key statistics:
- Filegroup Usage, including autoextend
- Longest Running SQL
- Long-running Operations (i.e. DBCC CHECKDB)
- Current Executing SQL
- Top Timed Event
- Tempdb
- Enhanced Block Tree Window
- Connectivity using SQL Server Native Client (9 or 10)
- Special monitoring of a multi-instance machine through the SQL Server Multi-instance Health Window in the OS module (add attribute "SQLSERVER" to the OS entity and restart the OS agent)

Extended support for Sybase IQ 15 and 15.1

With additional monitoring metrics for non-Multiplex, Multiplex, VLDB, and ETL options.

- Support for the Coordinator and multiple Writer nodes in IQ 15 Multiplex
- Basic right-click Multiplex management actions
- Monitoring of Multiplex interconnect (INC), showing connection pooling and heartbeat
- Monitoring of DBSpaces (VLDB), showing availability and space usages
- Monitoring of blocked connection trees
- Monitoring of backups that were performed
- Monitoring of login policies
- Monitoring of Sybase ETL 4.8
- Added Current Executing Statements Window
- Enhanced System Settings Window

Availability

For new users, go to the [Demo Request](#) link to request a fully functional, 14-day evaluation. For our valued customers on maintenance support, please contact your Bradmark representative: Bradmark U.S.

and the Americas call: (713) 621-2808, or toll-free (800) 621-2808.

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