



Product Bulletin

Product Bulletin: **SnapManager 5.0 for SQL**

Revision History

November, 2008

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This product bulletin informs NetApp sales and NetApp partners about new or changed NetApp® products or services.

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1. Summary

This product bulletin announces the availability of SnapManager® V5.0 for Microsoft® SQL Server® (SMSQL®) for **first customer shipment. SMSQL V5.0 replaces version 2.1 (and 2.1.1 and 2.1.2) of SMSQL.**

SMSQL reduces costs and simplifies data management by automating complex, manual, and time-consuming processes associated with backup, restore, recovery, and cloning activities. SMSQL is designed to provide rapid backup, restoration, and cloning of SQL Server data with minimal interruption to applications using SQL Server data stores. Seamless integration with NetApp storage systems and Microsoft SQL Server extends the power of NetApp beyond storage administrators to SQL Server administrators, improving scalability and availability of SQL Server services.

2. What's New?

Data protection	• Policy-driven data protection • Integration with SnapVault® via Protection Manager • SnapMirror® support
Clone interface	Leveraging NetApp FlexClone® technology, ability to create on-the-fly clones of production databases with minimal impact on server and storage infrastructure
Deferred verification	Verification of database backups on secondary storage devices, which reduces performance impact on production systems while improving disaster recoverability
Centralized	Users can now manage multiple SQL Server instances from a single,

management	integrated management console.
Currency	Support for Windows® Server 2008 and SQL Server 2008
Microsoft integration	MMC snap-In, PowerShell CLI, Simple Object Access Protocol (SOAP) communication via Windows Communication Foundation (WCF)
Virtualization support	Functional in VMware® child OS Functional in Hyper-V™ guest OS
Increased scalability	Scale-up and scale-out capabilities to support the needs of enterprise customers requiring large SQL Server database deployments

3. Sales Tools (Sales Guides, Training Presentations, SE Presentations)

N/A

4. Customer-Ready Tools (Customer Presentations, Datasheets)

N/A

5. System Requirements

Refer to the NOW™ (NetApp on the Web) site for detailed and current supported platforms and compatibility matrix.

6. Product Information

SMSQL can be licensed on a “per-storage system” basis or on a “per-managed SQL Server” basis.

One SMSQL storage system license enables the use of SMSQL on one or more SQL Server instances connected to the licensed storage system. One SMSQL server license enables the use of SMSQL on one SQL Server connected to NetApp storage. Customers who deploy SnapMirror are required to purchase SMSQL licenses on both source and target storage systems.

Part Number	Description	Discount Category Code
SW-R100-SMSQL	SnapManager for SQL Software,R100	J
SW-R150-SMSQL	SnapManager for SQL Software,R150	J
SW-R200-SMSQL-10.5TB-EXP	SnapManager for SQL SW,10.5TB,EXP,R200	J
SW-R200-SMSQL-14TB-EXP	SnapManager for SQL SW,14TB,EXP,R200	J
SW-R200-SMSQL-BAS	SnapManager for SQL Base Software,R200	J
SW-R200-SMSQL-EXP	SnapManager for SQL SW,8TB,Expansion,R200	J
SW-SMSQL-MKIT-FIL	Media Kit,SMSQL Filer	C
SW-SMSQL-SERVER	SnapManager for SQL Software,Server	J
SW-T1C-SMSQL	SnapManager Software,SQL,T1C	J
SW-T1-SMSQL	SnapManager Software,SQL,T1	J

SW-T2C-SMSQL	SnapManager Software,SQL,T2C	J
SW-T2-SMSQL	SnapManager Software,SQL,T2	J
SW-T3C-SMSQL	SnapManager Software,SQL,T3C	J
SW-T3-SMSQL	SnapManager Software,SQL,T3	J
SW-T4C-SMSQL	SnapManager Software,SQL,T4C	J
SW-T4-SMSQL	SnapManager Software,SQL,T4	J
SW-T5C-SMSQL	SnapManager Software,SQL,T5C	J
SW-T5-SMSQL	SnapManager Software,SQL,T5	J
SW-T6C-SMSQL	SnapManager Software,SQL,T6C	J
SW-T6-SMSQL	SnapManager Software,SQL,T6	J
SW-T7C-SMSQL	SnapManager Software,SQL,T7C	J
SW-T7-SMSQL	SnapManager Software,SQL,T7	J

Software Subscription Plans

The following table lists the SSP part numbers as of the date of this product bulletin. Partners should contact their channel representative for pricing information.

Part Number	Description	Discount Category Code
SW-SSP-SMSQL-SERV	SW Sub,SMSQL,Per Server	S

Downloading

For downloading software go to [NOW Download Software](#). Follow the link to SnapManagers → SQL Server.

Product Availability

SMSQL 5.0 will be available October 2008.

7. Regulatory Compliance

Products need to be validated against the NetApp Safety/EMI Regulatory Compliance List prior to order submission. This is required to make sure that products are being sold only in the countries in which NetApp has received regulatory compliance certification.

8. Warranty and Service

Standard software warranty and services apply.

9. Additional Information

Contact information: Please contact your NetApp sales or channel partner representative with questions concerning this bulletin.



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