



Product Bulletin: **SnapManager for Microsoft® Exchange (SME) 5.0**

Revision History

6 June 2008 – Initial Version

Proprietary and Confidential. Restricted to NetApp employees and channel partners, each of whom is under NDA obligations. This document may not be shared with customers without prior written permission from NetApp. © Copyright 2008 NetApp Inc. All rights reserved.

This PRODUCT bulletin informs NetApp sales and NetApp partners about new or changed NetApp™ products or services.

1. Summary
2. What's New?
3. Sales Tools
4. Customer-Ready Tools
5. System Requirements
6. Product Information
7. Regulatory Compliance
8. Warranty and Service
9. Additional Information

1. Summary

This product bulletin announces the availability of SnapManager for Microsoft® Exchange (SME) for production release and first customer ship. This release extends the power of SnapManager to Microsoft Exchange Server 2003 and 2007 environments. It enables Exchange administrators to back up, restore, and recover both Exchange Server 2003 and Exchange Server 2007 databases and storage groups, without the need for extensive storage experience or storage administrator assistance.

SnapManager leverages the NetApp technology stack to automate and simplify the complex and time-consuming manual backup, restore, and recovery of Microsoft Exchange Server databases. It integrates with Microsoft storage technologies, enabling IT organizations to scale their SAN storage infrastructure, meet stringent SLA commitments, and improve the productivity of both Exchange Server and storage administrators across the enterprise.

Key SnapManager features include:

Tight integration with Microsoft Exchange Server 2007 and Microsoft Exchange Server 2003 to facilitate online backups with no downtime. Automation and management of the backup, restore, and recovery processes & SME graphical user interface that enables Exchange administrators to easily perform routine storage management tasks without specialized training

2. What's New?

Single Manager for Exchange (SME) 5.0 includes:

- **Exchange Business Continuity:** Exchange Business Continuity delivers single button push failover & failback. It automates the DR procedure documented in KB article 10542.
- **Policy based D2D backup via SnapVault & Protection Manager Integration:** This feature introduces the ability to archive SME datasets (a.k.a SME backups) with the use of SnapVault and Protection Manager. This eliminates the need for scripting documented in KB 3990 for

- archiving SME backups
- **Frequent Backups:** Enables Exchange administrators to schedule more frequent backups (upto 10 minutes) of Exchange logs for minimizing data loss in the event of a failure
- **Concurrent Backup Verification:** SME introduces the ability to schedule concurrent backup verification (upto 4) for environments that take multiple backups per day and therefore require that backup verification complete faster. This helps to reduce the restore time from backups that have been verified in the event of a failure.
- **Control file based SME configuration:** This feature introduces the ability to export in full or in part an existing SME configuration and import into a newly deployed SME environment for reduced deployment time in large scale Exchange environments
- **Support for Volume Mount Points:** Ability to configure Exchange database and log volumes as volume mount points so users are NOT restricted to just 26 mount points forced by drive letter restrictions
- **Support for W2K8**
- **Extended support for Virtualization:** Support for SME functional in VMWare GuestOS over FC-HBA

You can manage these services using the Single Mailbox Recovery Management Console, which is the main interface for using this product.

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

- [NetApp Sales](#)

[NetApp SnapManager for Exchange](#)

- [NetApp Partners](#)

[NetApp SnapManager for Exchange](#)

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

- [NetApp Sales](#)

[NetApp SnapManager for Exchange](#)

- [NetApp Partners](#)

[NetApp SnapManager for Exchange](#)

5. System Requirements

Refer to the NOW™ (NetApp on the Web) site for SME systems requirements and the support matrix.

6. Product Information

The following software and media kit part number is associated with this release.

Part Number	Description	Discount Category Code
SW-SME-SERVER	SME Server Software License	J

SW-R100-SME	SnapManager for Exchange Server, R100	J
SW-R150-SME	SnapManager for Exchange Server, R150	J
SW-R200-SME-EXP	SnapManager for Exchange Server, R200, 8TB Expansion	J
SW-R200-SME-BAS	SnapManager for Exchange Server, R200, Base License	J
SW-T1-SME	SnapManager for Exchange Server, T1	J
SW-T2-SME	SnapManager for Exchange Server, T2	J
SW-T2C-SME	SnapManager Software, Exchange Server,T2C	J
SW-T3-SME	SnapManager for Exchange Server, T3	J
SW-T3C-SME	SnapManager for Exchange Server, T3C	J
SW-T4-SME	SnapManager for Exchange Server, T4	J
SW-T4C-SME	SnapManager for Exchange Server, T4C	J
SW-T5-SME	SnapManager for Exchange Server,T5	J
SW-T5C-SME	SnapManager for Exchange Server, T5C	J
SW-T6-SME	SnapManager for Exchange Server,T6	J
SW-T6C-SME	SnapManager for Exchange Server, T6C	J
SW-SME-MEDIAKIT	Media Kit, SnapManager for Exchange Server	J

Software Subscription Plans

It is highly recommended that customers purchase an SSP license for SME. This license entitles them to NetApp customer support and also to future releases of SME. The SSP license part numbers and prices are included in the current price list and the Quote Tool.

The following table lists the SSP part number 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-SME-SERV	SW Subs,SnpMngr-Exchange Server, Per Server	J

Quoting

For detailed instructions on how to quote this product or service using the Quote Tool, see [QTB-PRODUCT](#)

Downloading

<http://now.netapp.com/NOW/cgi-bin/software/> Follow the link to SnapManager for Exchange (SME).

Product Availability

This product is currently available on NOW™.

7. Regulatory Compliance

Products need to be validated against the NetApp Safety/EMI Regulatory Compliance List prior to order submission. The list is available at [PartnerCenter Compliance Information](#). This is required to ensure 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

See the product page on [SalesEdge](#) or [PartnerEdge](#) for more information on SME

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

Go further, faster™

© 2008 NetApp | Subscriptions | Service and Support
495 E. Java Drive, Sunnyvale, CA 94089 USA

© 2008 NetApp. All rights reserved. Specifications are subject to change without notice. NetApp, the NetApp logo, Go further, faster, and NOW are trademarks or registered trademarks of NetApp, Inc. in the United States and/or other countries. All other brands or products are trademarks or registered trademarks of their respective holders and should be treated as such.