



Product Bulletin



Product Bulletin SnapDrive 6.0 for Windows

Revision History

May 16, 2008 – Initial version

May 23, 2008 – Second revision

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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 is intended to announce the availability of SnapDrive® 6.0 for Windows® for first customer ship.

SnapDrive is a server-based software solution that provides advanced storage virtualization and management capabilities for Microsoft® Windows environments. It is tightly integrated with Microsoft NTFS and provides a layer of abstraction between application data and physical storage associated with that data.

SnapDrive runs on Windows Server 2003 or 2008 host and complements native NTFS volume management with virtualization capabilities. It allows administrators to easily create virtual disks from pools of storage that can be distributed among several storage appliances.

2. What's New?

SnapDrive 6.0 adds these features:

- Support on Windows Server 2008: Support for both standalone and failover clustering on the new Microsoft server platform
- Support for MMC 3.0 framework: Provides a richer user interface with more information and control over hosts running SnapDrive
- Support for VMware® guest OS with FCP: Enables further expansion into virtualization market and includes:

- Support for RDM LUNs in a guest OS over FCP
- VMotion® support
- Microsoft Cluster Server support on Windows Server 2003 guest OS for x86 and x64 with iSCSI software initiator only
- Enhanced security support with HTTP/HTTPS transport protocol support and removed CIFS dependency for browsing
- Added Windows Server 2003 GPT LUN support for shared LUNs
- Enable SnapManager® for Exchange to support automated disaster recovery
- Enable SnapManager for Exchange and SQL Server™ to support SnapVault using Protection Manager

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

N/A

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

N/A

5. System Requirements

The following table lists the hardware and software platforms supported by SnapDrive 4.2 for Windows.

Hardware		
	NetApp storage systems	All iSCSI qualified platforms and FC SAN qualified platforms
Software		
	Server operating system	Windows Server 2003 SP2 Standard and Enterprise Editions x86, x64 Windows Server 2008 Standard and Enterprise Editions x86, x64, IA64
	Data ONTAP® operating system	Data ONTAP 7.1* or later *Certain features require a higher revision of Data ONTAP. Note: Check the SnapDrive compatibility matrix for the most current Data ONTAP support information.
	iSCSI software initiator	Microsoft iSCSI Software Initiator v2.05 and later Note: Check the iSCSI compatibility matrix for the most current information.
	Multipathing (MPIO)	Data ONTAP DSM 3.2R1 and later for Windows MPIO

		Note: Check the Data ONTAP DSM compatibility matrix for the most current information.
	Virtualization platforms	VMware ESX Server v3.02 Update 1 and ESX v3.5 Update 1 or later

6. Product Information

SnapDrive 6.0 for Windows is licensed on a per-host basis. Customers who deploy SnapDrive 6.0 for Windows on VMware are required to purchase only one license (that is, the license is *not* based on the number of guest operating systems).

The SnapDrive 6.0 for Windows part numbers and prices are included in the NetApp published price list and the current Quote Tool release. Partners should contact their channel representative for pricing information.

The table below lists the part numbers for various configurations as of the date of this product bulletin.

Part Number	Description	Category
SW-SDR-WIN	SnapDrive for Windows	J

Software Subscription Plans

It is highly recommended that customers purchase SSP for SnapDrive. This will entitle them to NetApp customer support and also to future releases of SnapDrive.

The table below lists the SSP part numbers. Partners should contact their channel representative for pricing information.

SSP Part Numbers	Description	Category
SW-SSP-SDR-WINDOWS	Software subscription for SnapDrive for Windows	S

Downloading

For downloading software, go to [NOW™ Download Software](#).

Product Availability

Customers who have already purchased SnapDrive 5.0 for Windows or earlier versions and have a current SSP are entitled to SnapDrive 6.0 for Windows.

SnapDrive 6.0 for Windows is currently available on the NOW Web site.

Media kit will be available for shipment in June 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: Contact your NetApp sales or channel partner representative with questions concerning this bulletin.

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