



Product Bulletin: SnapDrive 6.2 for Windows

Revision History

15 December 2009 - 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 2009 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 SnapDrive® 6.2 for Windows®, part of the NetApp Manageability Family Data Suite, for first customer ship.

SnapDrive is a server-based software solution that provides advanced storage virtualization and data management capabilities for Microsoft® Windows SAN and Server Virtualization (Hyper-V™ and VMware ESX) environments. Currently it supports Fibre Channel (FC), Fibre Channel over Ethernet (FCoE), and iSCSI protocols. It tightly integrates with Microsoft NTFS and clustering and provides a layer of abstraction between application data and physical storage associated with that data.

SnapDrive runs on a Windows Server 2003, 2008 or 2008 R2 host and complements Windows native volume management with storage 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 6.2 for Windows adds these features:

Server Virtualization

- Support for Windows Server 2008 R2 Hyper-V™
 - o Hot-add and hot-delete of pass-through LUNs
 - o Clustered Shared Volumes (CSV)
- VMware® ESX Guest OS
 - o ESX iSCSI RDM LUN connect for guest OS
 - o MSCS & Failover Clustering with FC RDM LUNs

Storage Delegation

- Operations Manager RBAC (Role Based Access Control)

Storage Efficiency

- Space Reclamation performance improvements (requires Ontap 7.3.3)
- Online resize (shrink & expand) of the Clustered Shared Volume (CSV) in Hyper-V™ environment

Data Management

- Granular File-Level Restore

Windows Platform

- Windows Server 2008 SP2/R2 Datacenter Edition (DCE)

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

Sales training and SE presentations are posted on the [NetApp Field Portal](#).

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

Customer-ready presentation is posted on the [NetApp Field Portal](#).

5. System Requirements

Refer to the NOW™ (NetApp on the Web) site for [supported platforms and compatibility matrix](#). Select **SnapDrive for Windows** perspective from the Storage Solution down-down menu before entering the search criteria.

6. Product Information

SnapDrive for Windows is licensed on tiered storage in addition to per-host basis. Details on the tiered storage and host licensing can be found in the latest [Product Bulletin](#). Customers who deploy SnapDrive for Windows on a VMware® guest OS, Hyper-V™ child OS, or any supported virtualization environment are required to purchase only one license (that is, the license is not based on the number of guest operating systems). In addition, SnapDrive for Windows is sold as part of FAS 20xx packs and NetApp select partner bundles.

The table below lists the part numbers for various configurations as of the date of this product bulletin. These part numbers apply to both new system builds and add-ons.

Part Number	Description	Discount Category Code
SW-T1-SDR-WIN-C	SnapDrive for Windows Software,T1,-C	J
SW-T1C-SDR-WIN-C	SnapDrive for Windows Software,T1C,-C	J
SW-T2-SDR-WIN-C	SnapDrive for Windows Software,T2,-C	J
SW-T2C-SDR-WIN-C	SnapDrive for Windows Software,T2C,-C	J
SW-T3-SDR-WIN-C	SnapDrive for Windows Software,T3,-C	J
SW-T3C-SDR-WIN-C	SnapDrive for Windows Software,T3C,-C	J
SW-T4-SDR-WIN-C	SnapDrive for Windows Software,T4,-C	J

SW-T4C-SDR-WIN-C	SnapDrive for Windows Software,T4C,-C	J
SW-T5-SDR-WIN-C	SnapDrive for Windows Software,T5,-C	J
SW-T5C-SDR-WIN-C	SnapDrive for Windows Software,T5C,-C	J
SW-T6-SDR-WIN-C	SnapDrive for Windows Software,T6,-C	J
SW-T6C-SDR-WIN-C	SnapDrive for Windows Software,T6C,-C	J
SW-T7-SDR-WIN-C	SnapDrive for Windows Software,T7,-C	J
SW-T7C-SDR-WIN-C	SnapDrive for Windows Software,T7C,-C	J
SW-R200-SDR-WIN-BASE-C	SnapDrive for Windows Software,BASE,R200,-C	J
SW-R200-SDR-WIN-8-EXP-C	SnapDrive for Windows Software,8TB,EXP,R200,-C	J
SW-R200-SDR-WIN-10.5-EXP-C	SnapDrive for Windows SW,10.5TB,EXP,R200,-C	J
SW-R200-SDR-WIN-14-EXP-C	SnapDrive for Windows Software,14TB,EXP,R200,-C	J
Add-ons		
SW-T1-SDR-WIN	SnapDrive for Windows Software,T1	J
SW-T1C-SDR-WIN	SnapDrive for Windows Software,T1C	J
SW-T2-SDR-WIN	SnapDrive for Windows Software,T2	J
SW-T2C-SDR-WIN	SnapDrive for Windows Software,T2C	J
SW-T3-SDR-WIN	SnapDrive for Windows Software,T3	J
SW-T3C-SDR-WIN	SnapDrive for Windows Software,T3C	J
SW-T4-SDR-WIN	SnapDrive for Windows Software,T4	J
SW-T4C-SDR-WIN	SnapDrive for Windows Software,T4C	J
SW-T5-SDR-WIN	SnapDrive for Windows Software,T5	J
SW-T5C-SDR-WIN	SnapDrive for Windows Software,T5C	J
SW-T6-SDR-WIN	SnapDrive for Windows Software,T6	J
SW-T6C-SDR-WIN	SnapDrive for Windows Software,T6C	J
SW-T7-SDR-WIN	SnapDrive for Windows Software,T7	J
SW-T7C-SDR-WIN	SnapDrive for Windows Software,T7C	J

SW-R200-SDR-WIN-BASE	SnapDrive for Windows Software, BASE, R200	J
SW-R200-SDR-WIN-8-EXP	SnapDrive for Windows Software, 8TB, EXP, R200	J
SW-R200-SDR-WIN-10.5-EXP	SnapDrive for Windows Software, 10.5TB, EXP, R200	J
SW-R200-SDR-WIN-14-EXP	SnapDrive for Windows Software, 14TB, EXP, R200	J

Software Subscription Plans

Customers should purchase an SSP license for SnapDrive for Windows. This license entitles them to NetApp customer support and also to future releases of SnapDrive for Windows. When using the controller-based pricing methodology, SSP is handled as part of the overall software SSP contract. Refer to existing Data ONTAP® software SSP methodology documents for more information.

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-SDR-WIN	SW Subs, SnapDrive for Windows	S

Downloading

For downloading software go to [NOW Download Software](#)
Follow the link to **SnapDrive** and select the **Windows** platform.

Product Availability

SnapDrive 6.2 for Windows is available on NOW via download.

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

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

© 2009 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.