



## Product Bulletin

# Announcing the SnapDrive V4.1 for UNIX Release

## Revision History

Dec 4, 2008 - Final version

Dec. 18, 2008 – Revised links to NetApp Sales and NetApp Partners

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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 SnapDrive® v4.1 for UNIX®, part of the NetApp Manageability Family Server Suite, for first customer ship.

SnapDrive for UNIX provides simplified storage management, reduces operational costs, and improves efficiency in storage management tasks. It automates storage provisioning tasks and simplifies the process of creating host-consistent data Snapshot™ copies. It provides the capability to traverse the host storage stack and perform the right tasks required for streamlined storage creation and error-free, consistent data Snapshot copy creation and create clones from Snapshot copies.

## 2. What's New?

SnapDrive v4.1 for UNIX ships with the following new features:

- Solaris Native stack support
  - o UFS, SVM and MPxIO
- New Platform support
  - o HP-UX 11iv3
- Operating System updates
  - o RHEL 5U1, RHEL 5 U2, RHEL 4U7
  - o OEL 5U1, RHEL 5 U2, OEL 4U7
  - o Solaris 10 U5
- ALUA support for Solaris and AIX Multipath solutions
  - o protocol that controls how multi-path I/O should be managed between hosts and storage devices
  - o provides optimal performance by maintaining access characteristics (access states) of the target

- port for the path and understands the access difference (Asymmetric) to the LUN among the multiple paths
- Wizard CLI
  - o Enables a novice user to quickly learn SnapDrive for UNIX to create file system / LUN / disk group on host over NetApp LUNs and also allows to clone a file system / LUN / disk group from a available snapshot copy
- Config Checker (Available only through NOW [Tool Chest](#))
  - o Quick and easy tool to find the host compatibility with SnapDrive for UNIX

### 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 [supported platforms and compatibility matrix](#). Select the “SnapDrive for UNIX” option from the “Perspective” drop-down menu before entering the search criteria.

### 6. Product Information

SnapDrive 4.1 for UNIX is licensed on a per-host basis. Customers who deploy SnapDrive 4.1 for UNIX on VMware 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).

The SnapDrive 4.1 for UNIX 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               | Discount Category Code |
|------------------|---------------------------|------------------------|
| SW-SDR-SOL       | SnapDrive Solaris         | J                      |
| SW-SDR-HPUX      | SnapDrive HP-UX           | J                      |
| SW-SDR-AIX       | SnapDrive AIX             | J                      |
| SW-SDR-LNX       | SnapDrive Linux           | J                      |
| SW-SDR-UNIX-MKIT | SnapDrive UNIX, Media kit | J                      |

#### Software Subscription Plans

It is highly recommended that customers purchase an SSP license for SnapDrive v4.1 for UNIX. This will entitle them to NetApp customer support and also future releases of SnapDrive for UNIX. The SSP license part numbers and prices are included in the price list and the Quote Tool.

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-SOL  | SW Subs, SDR Solaris Support | S                      |
| SW-SSP-SDR-HPUX | SW Subs, SDR HP-UX Support   | S                      |
| SW-SSP-SDR-AIX  | SW Subs, SDR AIX Support     | S                      |
| SW-SSP-SDR-LNX  | SW Subs, SDR Linux Support   | S                      |

#### Downloading

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

#### Product Availability

SnapDrive v4.1 for UNIX is scheduled to be production released for shipment on Dec 4, 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.