Datasheet

OnCommand System Manager

Simplified device-level management for NetApp ONTAP

Key Benefits

Simplified Management
Manage NetApp® systems through an easy-to-use GUI.

Fast, Simple Configuration
Simplify common tasks by using wizards and workflows.

Extensive Administrative Capabilities
Easily configure and provision storage for file sharing, application and database workloads.

Unlocked ONTAP Power
System Manager comes bundled with the NetApp ONTAP® platform, eliminating the need for a separate installation.

The Challenge

IT organizations face significant complexity in deploying and managing technologies for virtualization, cloud, wireless, mobile, and analytics solutions. Compounding this complexity with business and data growth results in even greater management challenges. Wouldn’t it be great if you could manage your storage resources without having to be an expert?

What IT organizations need is a storage management solution that provides the simplicity and efficiency necessary to let them keep pace with data growth and tight IT budgets. They also need a solution with versatile administration capabilities for the latest storage technology, including flash media and scale-out clustered storage.

The Solution

NetApp OnCommand® System Manager is a simple, versatile GUI-based manageability product that enables administrators to easily configure and manage clustered NetApp storage systems.

System Manager is designed with wizards and workflows to simplify common storage tasks such as creating volumes, LUNs, qtrees, shares, and exports, which saves time and helps prevent errors. System Manager is one product that can manage the entire NetApp FAS line, including systems running NetApp FlexArray® storage virtualization software.

Simplified management
System Manager provides intuitive, workflow-based wizards to automate the most common device management tasks. A dashboard displays vital storage information, including efficiency and capacity utilization for various storage objects, such as aggregates and volumes. With all of this information at your fingertips, you can perform simple management tasks quickly and more efficiently.

Fast, simple configuration
With System Manager, you can rapidly configure NetApp storage systems. Best practices are integrated into the System Manager wizard and factory configurations, enabling you to quickly set up your new configuration by answering just a few questions.

Extensive administrative capabilities
System Manager lets administrators easily control the powerful capabilities of NetApp storage systems: flash, disks, pooled storage, shares and exports, NetApp Snapshot®
copies, mirroring, replication, and network configuration. You can manage both SAN (iSCSI/FC/FCoE) and NAS (CIFS/NFS) storage through the same view, as well as storage for VMware environments.

**Unlocked ONTAP power**

System Manager provides a simple and an intuitive way for users to leverage the rich data management features in the NetApp ONTAP operating system. These features include enhanced monitoring and usability with simplified storage virtual machine setup, workflows for creating CIFS local users and groups, and easy-to-use workflows for NetApp SnapVault® and SnapMirror® management. System Manager also offers the ability to monitor and manage the state and interconnection status of all the high-availability (HA) pairs in a cluster running ONTAP. And it provides templates and dashboards that improve visibility and usability.

**Clustered scale-out storage**

System Manager enables administration of NetApp unified storage at scale, including management of ONTAP. This clustering increases the level of nondisruptive operations, scalability, and ease of management for NetApp storage systems. With System Manager, users can efficiently administer their clustered storage environment.

**OnCommand System Manager key features**

- Bundled with ONTAP 8.3 and beyond
- Intuitive browser-based GUI
- Wizard-driven configuration to get up and running quickly
- Automated nondisruptive (ONTAP) upgrade
- Storage provisioning and disk aggregate management
- Unified storage architecture for CIFS, NFS, iSCSI, FC, and FCoE configuration
- Storage virtual machine management
- Monitoring of HA pairs
- Snapshot and SnapMirror management
- NetApp SnapLock® feature support
- Support for all NetApp FAS systems and FlexArray software
- Support for NetApp All Flash FAS
- Support for ONTAP Cloud
- Support for ONTAP Select
- Support for SnapVault technology
- Support for up to 24 nodes

**Learn More About OnCommand System Manager**

To find out more about the OnCommand System Manager product, go to http://www.netapp.com/systemmanager. For videos, workflow guides, discussions, and more, explore the System Manager Community: Netapp.com/oncommand_community.

**About NetApp**

Leading organizations worldwide count on NetApp for software, systems and services to manage and store their data. Customers value our teamwork, expertise and passion for helping them succeed now and into the future.

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