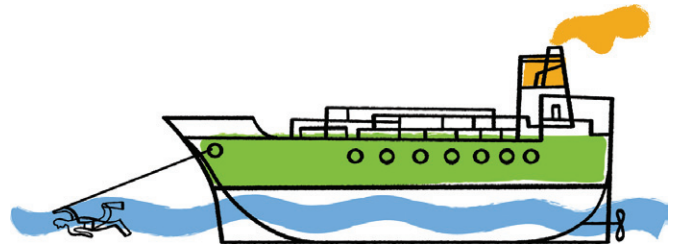




NetApp®



## Datasheet

# OnCommand System Manager

Simple, versatile setup and management of NetApp storage systems

### KEY FEATURES

#### **Simplified Management**

Manage NetApp® systems through an easy-to-use graphical user interface.

#### **Fast, Simple Configuration**

Wizards and workflows simplify common tasks.

#### **Extensive Administrative Capabilities**

Easily configure and provision storage for file sharing and application workloads.

### **The Challenge**

IT organizations face significant complexity in deploying and managing technologies for virtualization, cloud, wireless, mobile, and analytics solutions. Compounding this with business and data growth results in even greater management challenges. Wouldn't it be nice 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 needed 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**

OnCommand® System Manager is a simple, versatile graphical user interface (GUI) management product that enables administrators to easily configure and manage clustered NetApp storage systems.

System Manager is designed with wizards and workflows, simplifying common storage tasks such as creating volumes, LUNs, qtrees, shares, and exports, which saves time and prevents

errors. It's one product that can manage the entire NetApp FAS line, from the entry-level 2200 series to the enterprise-class 8000 series, including those running FlexArray storage virtualization software.

### **Fast, simple configuration**

With System Manager, you can rapidly configure NetApp storage systems and automate storage discovery to further simplify locating and configuring existing storage systems. This management software is web based, can be installed on a laptop or server, and runs on either a Windows® or a Linux® environment. System Manager 8.3 comes bundled with clustered Data ONTAP, removing the need for a separate installation.

### **Simplified management**

System Manager provides intuitive, workflow-based wizards to automate the most common device management tasks. A dashboard displays vital storage information; such as capacity utilization in aggregates, outstanding subsystem alerts and alarms. You are able to perform simple management tasks quickly and more efficiently by having all of this information at your fingertips.

### **Extensive administrative capabilities**

System Manager lets administrators easily control the powerful capabilities

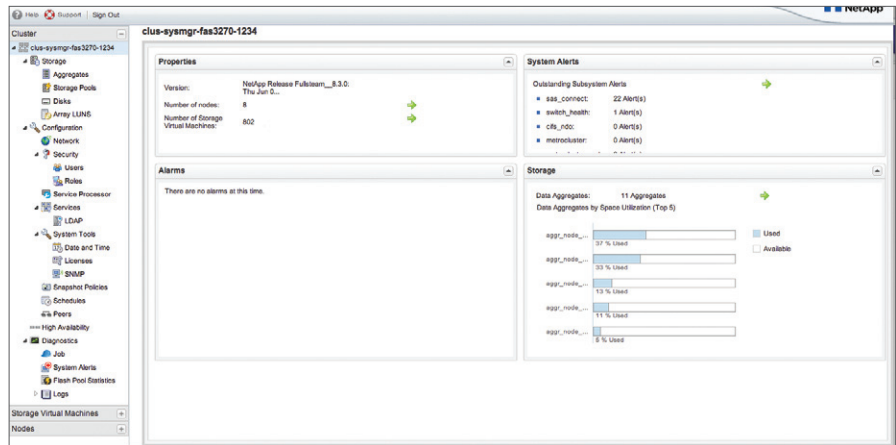


Figure 1) The OnCommand System Manager dashboard shows at-a-glance system status for one storage system or clusters of systems.

of NetApp storage systems: flash, disks, pooled storage, shares/exports, Snapshot™ copies, mirroring, replication, and network configuration. Both SAN (iSCSI/FC/FCoE) and NAS (CIFS/NFS) storage can be managed through the same view, as well as storage for VMware® environments.

### Unlock the power of clustered Data ONTAP

System Manager provides a simple and intuitive way for users to leverage the rich data management features found in the NetApp clustered Data ONTAP® operating system. This includes enhanced monitoring and usability with simplified storage virtual machine setup, workflows for creating CIFS local users and groups, and easy-to use workflows for SnapVault® and SnapMirror® management. It also offers the ability to monitor and manage the state and interconnect status of all the high-availability (HA) pairs in a cluster running Data ONTAP and 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 clustered Data ONTAP. This clustering increases the level of nondisruptive operations, scalability, and ease of management for NetApp storage systems. With System Manager, users can achieve efficient administration of their clustered storage environment.

### OnCommand System Manager key features

- Bundled with clustered Data ONTAP 8.3
- Intuitive browser-based GUI
- Wizard-driven configuration to get up and running quickly
- Storage provisioning and disk aggregate management
- CIFS, NFS, iSCSI, FC, and FCoE configuration
- Snapshot™ and SnapMirror® management
- SnapVault® support
- Storage virtual machine management
- Microsoft® Active Directory® and LDAP
- Monitoring of HA pairs

- Support for all NetApp FAS systems and FlexArray software
- Support for up to 24 nodes

### Learn More About OnCommand System Manager

Go to <http://www.netapp.com/system-manager> to find out more about the OnCommand System Manager product. Explore the System Manager community, [Netapp.com/oncommand\\_community](http://Netapp.com/oncommand_community), for videos, workflow guides, discussions, and more. Read the ESG Lab Validation Report on NetApp clustered Data ONTAP 8.2.1 and understand how System Manager increases operational efficiency.

### 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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