



CHAPTER 2

DMS-Admin Dashboard

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Audience

We prepared this material with specific expectations of you.

- ✔ You will administer Cisco DMS.
 - ✔ You have already installed at least the license key to activate one Cisco DMS software feature module.
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Concepts

- [Dashboard Overview, page 2-1](#)

Dashboard Overview

The dashboard for DMS-Admin centralizes many features for system monitoring and log collection. When problems of any kind interfere with the data-collection processes that populate its gauges, they show question marks in addition to the best available data. In this case, check that your systems and network are configured and working correctly.

These are the dashboard gauges.

The screenshot shows the Cisco Digital Media Manager dashboard. At the top, there is a navigation bar with tabs for Dashboard, Failover, Settings, Security, Users, Alerts, Services, and Licensing. The main content area is divided into several sections:

- Alerts:** Shows 0 Email Notifications, 0 SNMP Notifications, and 0 Syslog Notifications. A "View Alerts" link is present.
- Status:** Contains three sub-sections:
 - Digital Media Players:** Shows 2 DMPs, with 2 Up and 0 Down.
 - Show and Share:** Shows 1 Show and Share Appliance, with 1 Up and 0 Down. Includes a "Go to Show and Share" link.
 - Failover Cluster:** Shows DMM Cluster status (Primary: Up/Active, Secondary: Up/Standby) and Show and Share Cluster status (Primary: Up/Active, Secondary: Up/Standby). Includes a "View Failover Status" link.
- Internal Operations:** Shows Scheduled to Publish (0) and Publishing Complete (4). Includes a "Manage Show and Share" link.
- Users Logged In:** Shows 1 User Logged In (Past One Hour). Includes a "View All Users" link.
- System Information:** Shows Digital Media Manager Version 5.2.3, Appliance Serial Number (redacted), and Disk Space usage for DMM and Show and Share.
- Licensed Features:** A table listing various modules and their license constraints.

Module	License Constraint
Digital Media Manager Base License	No constraints on license
SNMP Notifications Module	No constraints on license
Proof of Play Module	No constraints on license
Show and Share Live Event Module	No constraints on license
Digital Signs Module	No constraints on license
Show and Share Module	No constraints on license
Cast Module	No constraints on license
Digital Media Player Pack	Limit: 110 elements
Show and Share Content Author Pack	Limit: 105 elements
Clustering Module	No constraints on license

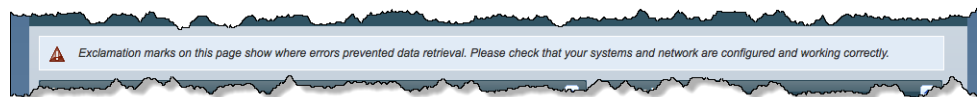
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The Failover Cluster gauge monitors your use, if any, of failover.



Note

Sometimes, a monitoring gauge might leave out a value that you expect it to show. When this occurs, we mark any missing values with a placeholder symbol (▲) to indicate which values we could not show.



Tip

Until you install at least one license key, the DMS-Admin dashboard cannot retrieve data to populate its gauges.

Understand the Alerts Gauge

This gauge shows the total count of notification messages delivered in the past 1 hour.

Alerts

0 Email Notifications 0 SNMP Notifications 0 Syslog Notifications

[View Alerts](#)

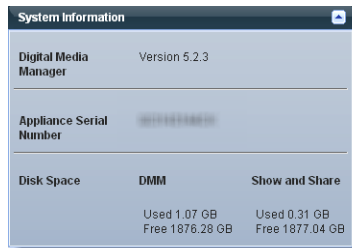


Timesaver

Click **View Alerts** to open the Alerts page.

Understand the System Information Gauge

The System Information gauge:



- Tells you the installed release version of your DMM server software.
- Tells you the serial number of your DMM appliance.
- Measures free space and used space for:
 - The content partition on your DMM appliance hard drive.
 - The content partition on your *Show and Share* appliance hard drive.

Understand the Status Gauge



Tip

Refresh your browser to update the data that this gauge shows.

Have you set up the hardware and activated the separately licensed software features for server failover, Show and Share, and your DMPs?

If so, this gauge summarizes their current state in three summaries, side-by-side.



Digital Media Players

- Counts the total number of registered DMPs.
- Specifies how many DMPs were reachable or unreachable when this gauge loaded in your browser.

Show and Share Appliance

- States whether your *Show and Share* appliance was unreachable at any time in the past 1 hour. (This release supports your use of only one *Show and Share* appliance.)
- Counts the number of *Show and Share* publishing operations that were pending or completed when this gauge loaded in your browser.

Failover Cluster

- Indicates the status of Cisco DMS appliances in your failover cluster.

**Timesaver**

Click...

- **View All DMPs and DMP Groups** to open the DMP Manager page.
- **Go to Show and Share** to open Show and Share.
- **Manage Show and Share** to open Show and Share Administration.
- **View Failover Status** to open the Failover Configuration page.

Understand the Licensed Features Gauge

This gauge lists software feature module licenses that are installed on your DMM appliance and describes constraints that your licenses impose.

Licensed Features	
Digital Media Manager Base License	No constraints on license
SNMP Notifications Module	No constraints on license
Proof of Play Module	No constraints on license
Show and Share Live Event Module	No constraints on license
Digital Signs Module	No constraints on license
Show and Share Module	No constraints on license
Cast Module	No constraints on license
Digital Media Player Pack	Limit: 110 elements
Show and Share Content Author Pack	Limit: 105 elements
Clustering Module	No constraints on license

Understand the Users Logged In Gauge

Counts the total number of users who logged in to your Cisco DMS appliances over the past 1 hour.

Users Logged In	
1 Users Logged In (Past One Hour)	
View All Users	

**Timesaver**Click **View All Users** to open the Users page in DMS-Admin.

Procedures

- [View Dashboard Gauges, page 2-4](#)

View Dashboard Gauges

Procedure

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- Step 1** Click the **Dashboard** tab.
- Step 2** Stop. You have completed this procedure.
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