



# CHAPTER 1

## Introduction

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**Revised: May 31, 2011**

Cisco Digital Media Suite is a product family that consists of Cisco Digital Media Manager (DMM) appliances, Cisco Show and Share appliances, Cisco Digital Media Player (DMP) endpoints, Cisco Digital Media Encoder (DME) devices, and all associated software components.

This document describes how to set up and administer the following Cisco Digital Media System (DMS) 5.2.x appliances:

- Cisco Show and Share appliances:
  - Cisco Show and Share 5.2.x and Cisco Show and Share Reports 5.2.x on MCS 7825-H2/H3
  - Cisco Show and Share 5.2.x and Cisco Show and Share Reports 5.2.x on MCS 7835-H1/H2/H3
  - Cisco Show and Share 5.2.x on WAVE-574
  - Cisco Show and Share 5.2.2 and Cisco Show and Share Reports 5.2.2 on UCS C210 (SNS-SVR-C210EN-K9)
  - Cisco Show and Share 5.2.2 and Cisco Show and Share Reports 5.2.2 on UCS C200 (SNS-SVR-C200WG-K9)
- Cisco Digital Media Manager appliances:
  - Cisco Digital Media Manager 5.2.x on MCS 7835-H2/H3
  - Cisco Digital Media Manager 5.2.2 on UCS C210 (DMM-SVR-C210-K9)

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# Introduction

Cisco DMS helps organizations of any size to create, manage, organize, and deliver video content, whether live or on-demand, and digital sign content over an IP network to any general or targeted audience.

With Cisco DMS, you can:

- Communicate with targeted customers, investors, press, and analysts.
- Deliver live and on-demand events to audiences in any location.
- Deliver critical information and training to employees, suppliers, and partners.
- Deliver educational content to students.

## Requirements to Set Up an Appliance

- To understand the client system requirements to use Cisco DMS products or to learn about known issues and late-breaking information, see the *Release Notes for Cisco Digital Media Suite 5.2.x* on Cisco.com.
- To obtain documentation that you require for other Cisco DMS components, see the *Guide to Documentation for Cisco Digital Media Suite 5.2.x* on Cisco.com.

## Prepare to Set Up an Appliance

Before you set up and configure an appliance, complete the following steps:

### Procedure

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|---------------|--|
| <b>Step 1</b> | Decide which networked computer you will use to administer the appliance remotely.   |
| <b>Step 2</b> | On that computer, install and set up the necessary client software according to the client system requirements in <i>Release Notes for Cisco Digital Media Suite 5.2.x</i> on Cisco.com. |
| <b>Step 3</b> | Ensure that TCP port 22 is not blocked between the Show and Share appliance and the DMM appliance.   |
| <b>Step 4</b> | Ensure that authorized users of your DMM appliance can send and receive packets through TCP port 8080.   |
| <b>Step 5</b> | Ensure that authorized users of your Show and Share appliance can send and receive packets through TCP port 80 (Show and Share) and port 8080 (Show and Share Reports).                  |
| <b>Step 6</b> | Ensure that a DNS entry has been created and published for the Show and Share and DMM appliances.  |
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