



Avid® ISIS | 1000 Quick Start

Thank you for purchasing an ISIS | 1000. This Quick Start guide provides an overview of the steps required to get your ISIS | 1000 up and running as quickly as possible.

For detailed instructions or clarifications on the steps outlined in this document, see the Avid ISIS | 1000 Setup Guide, available in the software kit or via download at www.avid.com/support. Click the link titled Knowledge Base and search for ISIS | 1000 Setup Guide.

This Quick Start describes creating a configuration with a single ISIS | 1000. To create a multi-ISIS system, see the Setup Guide.

1 Unpack the Shipping Box and Verify Contents

What's included with your ISIS | 1000:



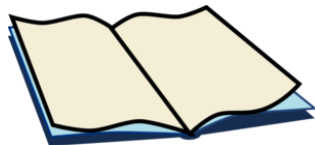
ISIS | 1000 Engine including Storage Controller,
2 power supplies, Media Pack (10 HDDs),
and 2 system drives (SSDs)



Bezel



Rack Mounting Kit (may include
other hardware and tools)



Health and Safety information, EULA



2 Power cables



2 QSFP adapters

2 Register Your ISIS

Before you can start using your new ISIS | 1000, you must register your system and upgrade the pre-loaded software at www.avid.com/activationcard.

You must register your product before you can download and install the ISIS software.

You can use an existing support login or create a new account if you do not have one.

Each ISIS | 1000 must be registered separately using the unique serial number printed on the labels on the Engine chassis and the shipping box.

3 Download the Software

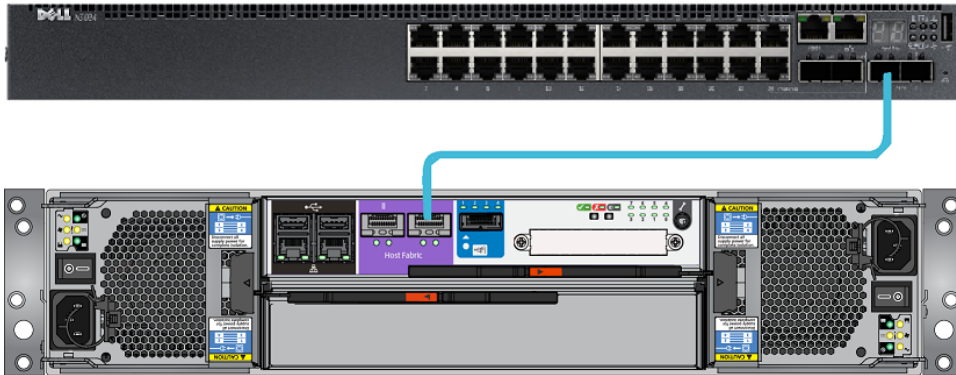
After you register each ISIS | 1000, the software will be accessible through www.avid.com/account. Download the software to a computer that can be connected to the ISIS | 1000 in a later step.

4 Rack-Mount the Equipment, Connect Network Switch and Cables

- 1 Follow the instructions on the label attached to the rail kit to install the rails in a rack. If you do not plan to mount your equipment in a rack, make sure it is on a stable, level surface.

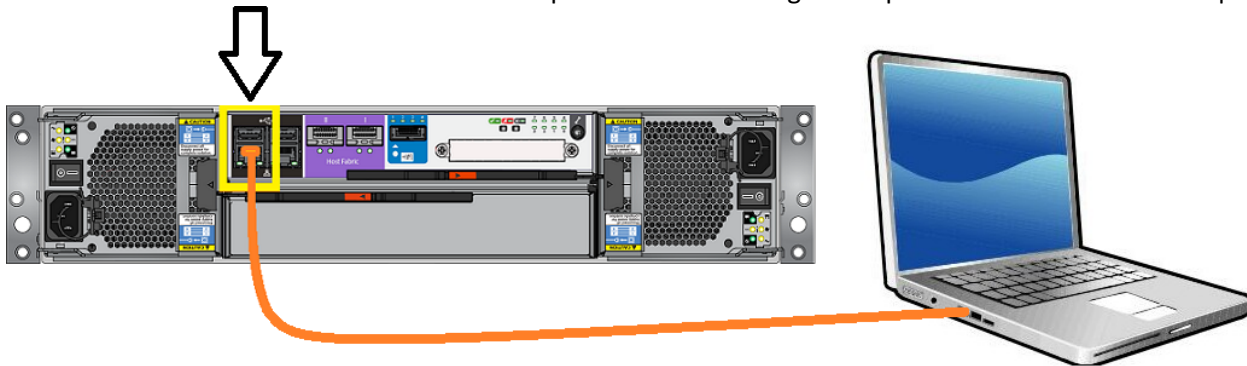
Note: The screws in the rail kit are metric. You might need to use your own screws for your rack type.

- 2 Connect the system to power and turn on the power supply switches.
A Power-On-Self-Test (POST) cycle begins, which lasts about 6-7 minutes; LEDs on the power supplies light up and the fans start after about 2 minutes and run at full speed for several more minutes. After they slow down, wait another 2-3 minutes before the Engine is ready for configuration and software installation.
- 3 Connect the 10 Gb port on the ISIS | 1000 to a qualified network switch. See page 14, *Supported Switches for ISIS1000*, in the ISIS 1000 Setup Guide for details.



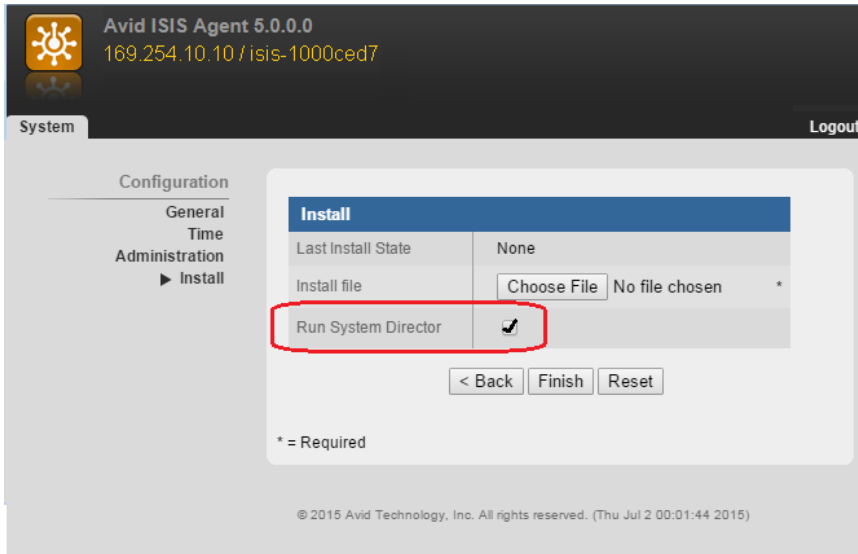
5 Install the Software on the ISIS | 1000, Configure the System

- 1 Connect an Ethernet cable between the computer and the management port on the back of the ISIS | 1000.



- 2 Set the computer Ethernet interface to the following IP address and netmask:
IP address: **169.254.10.20**
Netmask: **255.255.255.0**
For more detail, see page 27, *Configuring the Computer's IP Address*, in the ISIS 1000 Setup Guide.
- 3 Open a browser and enter the following URL: <https://169.254.10.10:5015>
- 4 Enter the password: se-admin.
- 5 Enter the following required information:
 - o Storage System Name (name of the whole ISIS system)
 - o A unique host name (name of the System Director)
 - o IP address for the 10 Gb switch interface, netmask, and gateway
- 6 Set the system time (or optionally add NTP servers), and optionally change the administrator password.

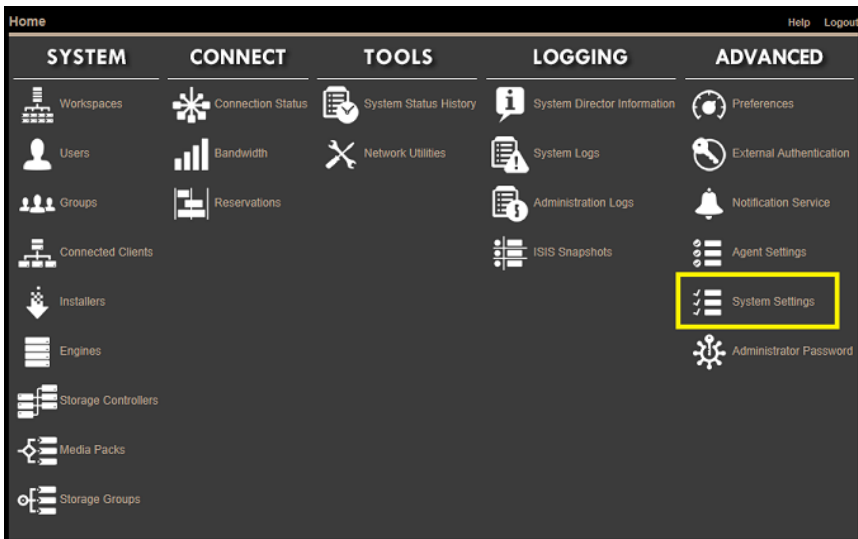
- 7 Install the software. On the first system you are configuring, make sure to check the box next to Run System Director. For more information, see page 29, *Installing the Software and Setting up the ISIS System*, in the ISIS 1000 Setup Guide.



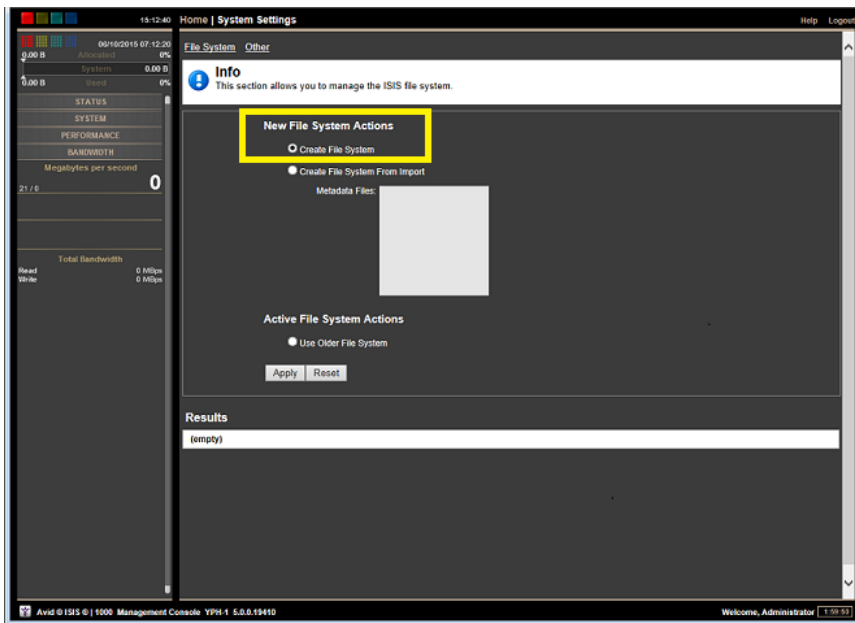
- 8 The ISIS | 1000 reboots and performs the software upgrade. For more details, see the ISIS 1000 Setup Guide.

6 Create the File System and Bind the Media Packs

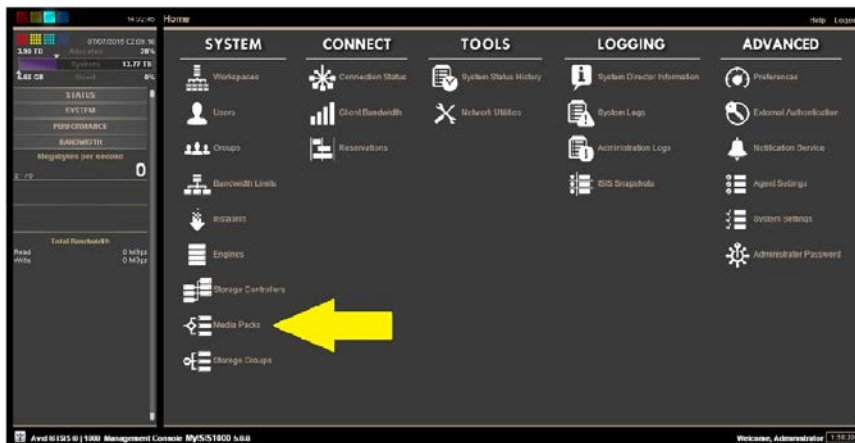
- 1 Disconnect the computer from the Management Port, and connect it to your network.
- 2 Open a browser and enter the IP address you configured in the previous step. This opens the Management Console. The default user account is Administrator; if you changed the password during setup, enter it now. Otherwise press Enter.
- 3 Under the Advanced heading, click System Settings.



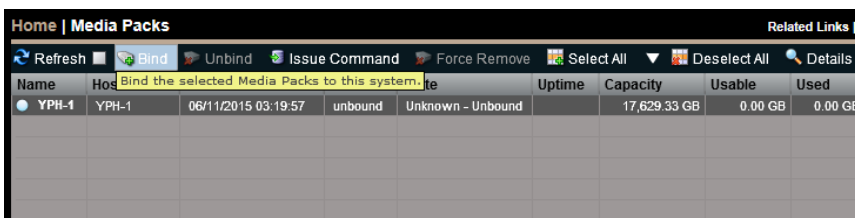
4 Click Create File System.



5 Click Home, then Media Packs.

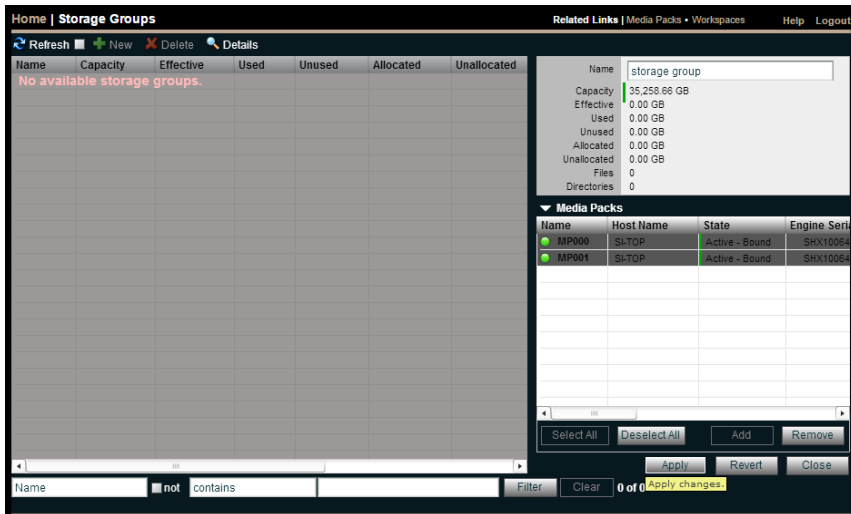


6 Select all the Media Packs, then click Bind.

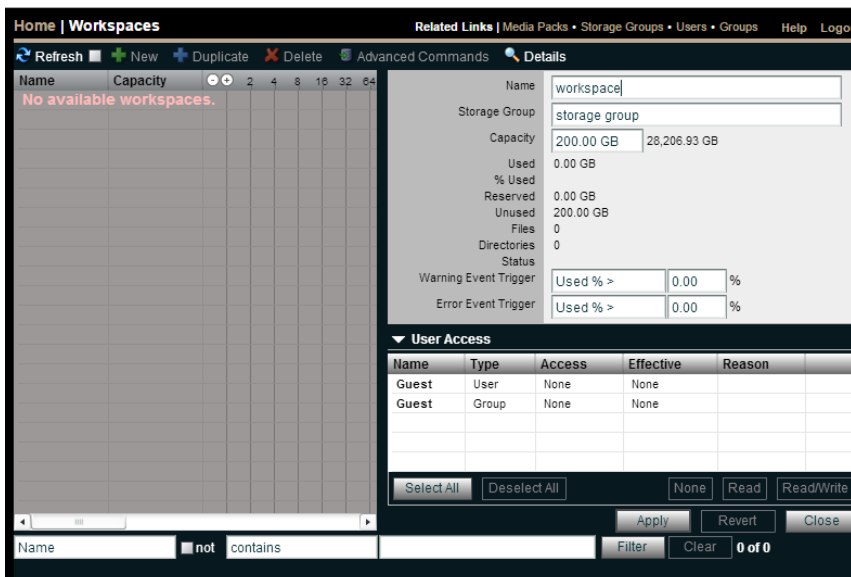


7 Create Storage Groups and Workspaces

- 1 Click Home, then Storage Groups.
- 2 Enter a name for the Storage Group, then select one or more Media Packs and click Add, then click Apply.



- 3 Click Home, then Workspaces.
- 4 Enter a name and size for the Workspace and select the Storage Group in which to create it, then click Apply.



8 Finish System Configuration and Install Client Software

See the ISIS | 1000 Setup Guide and the ISIS Administration Guide (available in the Help link in the Management Console) for detailed instructions on configuring the storage for users.

See the Client Guide (also available in the Help link) to install the ISIS Client software and connect users to the ISIS.

Congratulations: Your ISIS is ready to use!