



Product highlights

- Feed scheduling right on the desktop lets you create a recording schedule in advance—including event repetition—or perform an instant record.
- A straightforward interface enables feed capture based on source, destination, time, duration, expiration, and recurring feeds.
- Dual capture control of Avid and third-party video servers, decks and routers from the desktop enables synchronized low-res and high-res feed scheduling and ingest.
- Instant Capture triggers dual capture and enables metadata and keyframe capture, annotation, and search.
- Enables quicker video browsing by eliminating guesswork; metadata information makes it easy to find clips; a searchable asset database makes media/feeds easy to find and view.



A simplified UI enables at-a-glance scheduling of recurring or one-time events, and instant recording for breaking news and last-minute feeds.

Avid CaptureManager v.2.6.5

Avid® CaptureManager™ is the essential tool for easily coordinating all the video feeds your station takes in. CaptureManager lets journalists and operators schedule feed captures, record late-breaking events instantly, or even control the router (optional). It provides a consolidated interface for all low-res and high-res material coming into multiple feed room devices, reducing the chance for error no matter which device is recording.

Flexibility

Avid CaptureManager lets users build recording schedules for both recurring and one-time events in advance, or instantly record on-the-spot feeds for incoming breaking news. CaptureManager can also be programmed to control encoders for concurrent recording of low-resolution video. Avid CaptureManager allows the monitoring and entry of metadata during recording, and interfaces with industry-standard decks, routers, and video servers, preserving a broadcaster's choice of integration components.

Intuitive operation

The grid-style interface provides visual, at-a-glance operation, mapping a program-guide style matrix against time and source.

Facility fit

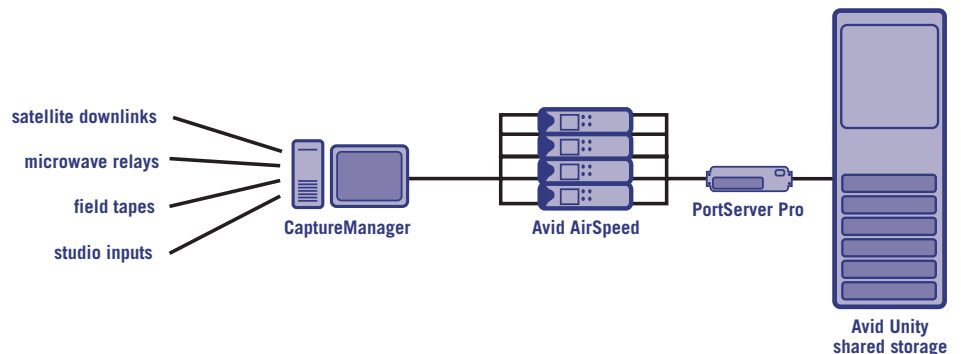
Comprehensive feed scheduling—coupled with native control of routers, standard VTRs, Avid AirSpeed® and Xdeck™ devices, and Avid AirSPACE™ and GVG Profile video servers—enables the use of Avid CaptureManager within a station's existing infrastructure. The Avid AirSpeed can record from any source, and can be controlled remotely using Avid CaptureManager, and with up to ten channels of ingest connected per Avid PortServer Pro, multiple AirSpeeds can record simultaneously—a requirement for busy feed rooms.

Instant shared access

Material captured by CaptureManager into the Avid Unity™ family of shared storage networks is available instantly to all connected users. High-resolution media recorded to the Avid Unity is instantly catalogued by the Avid Unity MediaManager production asset management system—along with all descriptive metadata.

Desktop operation

At the same desktop where your producers, journalists, and writers can browse, select and assemble footage and manage all their newsroom computer system tasks, they can also build a feed recording schedule in advance, and capture low- and high-resolution footage and its metadata simultaneously.



The Avid CaptureManager desktop application schedules and controls news feeds arriving from multiple sources in both low and high resolutions, including satellite downlinks, microwave relays, field tapes, and studio inputs.

Features

Preview

A simple Feed Capture tab option switches the preview monitor on and off, enabling journalists and feed operators to view the footage from its source device. Users can preview footage during a scheduled recurring or one-time feed, or from an instant record feed that was not previously scheduled.

In addition to previewing the source footage, if CaptureManager is controlling a device, users can set the In- and Out-points using the Preview option.



CaptureManager enables users to control the record device and routing, and to preview the feed as it is captured.

Avid services, support, and training

Avid Broadcast Assurance including training, professional services, and 24-hour support helps to ensure your facility keeps to the production schedule—and puts the news on the air—every time.

System features

One desktop for all devices

Controls router cross-points and recording of satellite feeds, microwave relays, or ENG material into multiple devices simultaneously (including dual-resolution capture).

Simplified UI

A simple interface enables feed capture based on source, destination, time, duration, expiration, and recurring feeds.

Instant availability

Feeds controlled via CaptureManager are automatically recognized by Avid Unity MediaManager and made available in shared storage.

Broadcast standards compliance

Supports RS-422 external deck control via 9-pin.

VTR support

Can control several VTRs simultaneously.

Instant capture

Crash or instant records can be triggered on the spot.

Plan-ahead scheduling

Automated scheduled recording in advance of both individual and recurring events.

Dual-encode

Both low- and high-res material can be simultaneously generated from a single feed. Low-res destination, IPV (Telemedia) SpectreView MPEG-1 and Windows Media 9 encoders; high-res destinations can be Avid AirSpeed, AirSPACE, or Xdeck or Thomson/GVG Profile.

System specifications

Management server

CPU

Dual Intel XEON 3.2 GHz Processors

Memory

2.0 GB SDRAM

Hard drive

(4) 73 GB SCSI drive

Operating system

Microsoft Windows 2000 Server

Applications

Microsoft SQL 2000 Server Standard Edition with 5 CALs

Network card

Dual Copper GB Ethernet ports

Input

DVD/CDR Slimline Drive

Keyboard/Mouse

104 keyboard/Microsoft compatible mouse

**One (1) Management Server is required for every CaptureManager License.*

Serial control server

CPU

(1) 1.26 GHz Pentium III (minimum)
(2) Intel XEON 3.2 GHz (Avid-specified)

Memory

1.0 GB SDRAM

Hard drive

(1) 4 GB drive (minimum)
(1) 73 GB drive (Avid-specified)

Video card

SVGA 1024 x 768 card; 8 MB DRAM (minimum)
SVGA Video Controller, 1024 x 768 (Avid-specified)

Operating system

Windows 2000 Professional

Network card

100 Base-T (minimum)
Dual Copper Gigabit Ethernet ports (Avid-specified)

BUS

One PCI Slot for RS422 control board (minimum)
Three PCI slots (Avid-specified)

Keyboard/Mouse

104 keyboard/Microsoft compatible mouse

Input

CD-ROM drive (minimum)
DVD/CDR Slimline Drive (Avid-specified)

Monitor

Standard SVGA monitor (not included)

Control board

8 port RS422 control board

System specifications subject to change.

To learn more—visit www.avid.com/CaptureManager

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