



iNEWS Command

Take charge of news playout

Now broadcasters can gain unprecedented flexibility and control in news playout workflow. iNEWS® Command automatically interfaces with Avid® iNEWS or any MOS-supporting newsroom system to consolidate control of the news playout process and ensure reliable and accurate newscasts every time.

“The new features in iNEWS Command make it easier to get high-impact news stories to air quickly. We’re able to deliver more animated newscasts and to change graphics on the fly from the iNEWS rundown during breaking news.”

Dennis Moran
Chyron Graphics Manager
WISC-TV

Increase Your Confidence

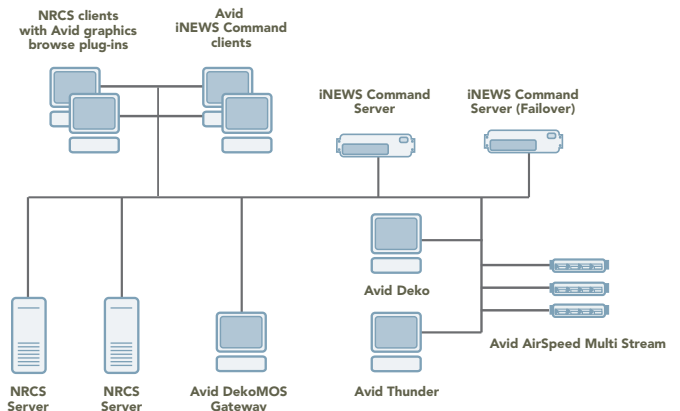
With flexibility to control a diverse range of products and applications, the Avid iNEWS Command system can also be configured to eliminate single points of failure. If any Command component becomes unavailable during a transmission, a backup system can take over automatically without the need for manual intervention. Playout devices will still receive instructions from iNEWS Command if network connection with the newsroom computer system is lost, or if a change takes place before the rundown can be updated.

Improve Your Speed and Accuracy to Air

The tight synchronization between iNEWS Command and the newsroom computer system delivers unmatched efficiency and value to newscast directors and producers. Integrating with iNEWS and any (MOS) newsroom computer system (NRCS), Command reliably manages news playout by interoperating with newscast rundowns or stand-alone local playlists, taking the guesswork out of asset availability while quickly adapting to changes. The straightforward and intuitive Avid iNEWS Command user interface includes powerful visual tools that minimize ramp-up time and reduce on-air playback errors.

Do More with Fewer Resources

Avid iNEWS Command sharpens your competitive edge by enabling higher-quality news delivery that can capture more viewers while reducing operating costs. Command provides straightforward, precise automation control over a range of Avid and third party video servers and graphics devices, and gives newscast directors the power and flexibility to manage and accurately playout media with ease and efficiency.



Key Features

Flexible Playlist Functionality

- Load playlists from the newsroom computer system or manually create within Command
- Embed playlists within other playlists

Manual and Automated Triggering

- Manual operator playback
- GPI triggering
- Linkage with other clips for block play
- Automatic time-of-day playback

Mirrored Playback

- Initiate playback on two video channels simultaneously using a single PLAY command

Advanced Playback Features

- Automatically cue items as needed when playlists change
- Playback while video files are still being transferred

Flexible Integration

- Control any combination of Avid AirSpeed®, AirSpeed Multi Stream, Deko®, or Thunder® systems and qualified third-party video servers and graphics devices in an Avid iNEWS, ENPS, or other MOS environment

Intuitive Interface

- Color-coded status indicators show availability and playability of assets on all devices
- Displays showing time elapsed remaining
- Channel assignments for easy identification of transmission paths
- Clocks can be ported to under-monitor display

Instant Status Display

- At-a-glance Channel Group lock state reflects playout lock status
- Playability status of inventory assets displayed
- Status-based colors and fonts quickly distinguish stories and items

Open Video Device Support

- Controls selected industry-wide playout devices:
 - Via Network Control: Omneon Spectrum & Media Deck and Harris NEXIO
 - Via VDCP Control: Grass Valley K2, 360 Systems Image Server and others

Open Graphics Device Support

- Controls selected industry-wide graphics devices such as Chyron and others
- Uses standard Intelligent Interface protocol

International Language Support

- Supports French, Italian, German, Spanish, Chinese (Simplified and Traditional), and Japanese

System Specifications

iNEWS Command Server

Minimum Specifications

CPU

- Dual 2.8 GHz Pentium processors

Memory

- 2 GB RAM

Video Controller

- Standard SVGA Video Controller Card 1024 x 768

Hard Drive

- 10 GB available space

Network Card

- 1Gb Ethernet

CD/DVD Drive

CD-ROM or DVD-ROM drive

Expansion Slots

- 1 or more PCI slots (if triggering playback through GPI)

GPI Card

- SeaLevel DIO-16.LPCI: PCI 8 Reed Relay Output / 8 Isolated Input Digital Interface ITEM# 8012S

Serial Card (VDCP)

- Digi AccelePort Xr Universal PCI 8-port RS-422 w/DB-25M cable

Under Monitor Display (optional)

- TallyMan from TSL Systems

Operating System

- Windows XP Professional
- Windows Server 2003 Standard Edition

iNEWS Command Workstation

Minimum Specifications

CPU

- 2.5 GHz Pentium processor

Memory

- 1 GB RAM

Video Controller

- Standard SVGA Video Controller Card 1024 x 768

Hard Drive

- 200 MB available space

Network Card

- 1Gb Ethernet

CD/DVD Drive

- CD-ROM or DVD-ROM drive

USB

- Available USB port

Operating System

- Windows XP Professional
- Windows Server 2003 Standard Edition

Keypad (optional)

- X-keys XD-03-USB keypad

Compatibility Matrix

MOS Protocol

- v2.8 (recommended)

AirSpeed

- v2.5 and above

AirSpeed Multi Stream

- v1.0 and above

Deko

- v4.1.2 and above

Thunder

- v7.1 and above

iNEWS

- v2.6.8 and above

ENPS

- v4.0 and above

Video Servers

- Consult Avid website

Graphics Devices

- Consult Avid website

Avid Total Services

Providing faster return on your investment by getting your systems and personnel up and running quickly, maximizing workflow efficiency, and meeting your production schedules. To learn more about Avid Total Services, please visit: www.avid.com/services.

For more information visit www.avid.com/inewscommand

Corporate Headquarters
800 949 AVID (2843)

Asian Headquarters
+ 65 6476 7666

European Headquarters
+ 44 1753 655999