



iNEWS[®] Newsroom Computer System

Version 2.1.10 ReadMe

Revision History

Date Revised	Changes Made
22 February 2008	Added change to fix StoryCreate Merge Error.
28 July 2008	Added changes made between 2.1.9 and 2.1.10

Important Information

Avid recommends that you read all the information in this ReadMe file thoroughly before installing or using any new software release.

Note: Search the Avid Knowledge Base (<http://www.avid.com/online-support>) for the most up-to-date ReadMe file, which contains the latest information that might have become available after the documentation was published. The Console Multiplexer User's Manual is also located on the Avid Knowledge Base.

This document describes compatibility issues with previous releases, hardware and software requirements, software installation instructions, and summary information on system and memory requirements, when applicable. This document also lists any hardware and/or software limitations.

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Compatibility Notes and Issues

iNEWS Client

The 2.1.10 release of iNEWS does not contain any changes to the client software, only the server software, so the version for the client remains v2.1.9. The iNEWS 2.1.9 client software is supported for use with iNEWS Server version 2.1.10.

The iNEWS 2.1.9 client software is qualified and supported for use on the Windows 2000, and Windows XP Professional operating systems. Limited support is offered for Windows 98 (SE) and Windows NT 4.0. Avid does not support the use of iNEWS 2.1.x versions on Windows 95 or Windows ME.

Note: The 2.1.x client installation will report an “unsupported” message when run on Windows 95 or ME and will not continue.

iNEWS Server

The iNEWS 2.1.10 Server is qualified and supported for use on Red Hat Enterprise Linux 3.0. The SCO and SGI/IRIX operating systems are not supported under iNEWS 2.1.x.

iNEWS Instinct

The iNEWS Instinct 1.0 client is supported for use with iNEWS 2.1.5 client software and version 2.1.1.20 or later of the iNEWS Server.

iNEWS Web Client

The iNEWS Web Client 1.0 is supported for use with iNEWS 2.1.x software.

ControlAir

The iNEWS 2.1.x software requires ControlAir version 1.0.5 or later.

MOS Gateway

The iNEWS 2.1.x software requires MOS Gateway version 2.0 or later.

Data Receiver

The iNEWS 2.1.x software requires Data Receiver version 1.0 or later.

Fast Text Search

The iNEWS 2.1.x software requires Fast Text Search (FTS) version 1.5.1.35 or later. FTS 1.5.1 is qualified and supported for use on Windows 2000, Windows XP Professional, and Windows Server 2003.

Note: When upgrading to FTS 1.5.1 from earlier versions, like 1.4, the existing FTS indexes must be deleted and re-indexed.

Console Multiplexer

The iNEWS 2.1.x Server requires version 2.0.0.13 of the Console Multiplexer (MUX) software, which can be found on the iNEWS 2.1.x installation CD. The Console Multiplexer User's Manual is located on the Avid Knowledge Base.

NewsCutter

The iNEWS 2.1.x software is supported with Avid NewsCutter NRCS tool versions 3.8 or newer.

WinCue Teleprompter

The iNEWS 2.1.x system requires the use of QTV WinCue teleprompter 1.30 (build 602) or newer. Previous builds of the WinCue teleprompter software will not operate correctly with iNEWS 2.1.x.

Installation Notes and Issues

iNEWS Client

When installing or upgrading iNEWS on Windows NT, 2000, or XP, you must have adequate user rights to install the client software.

Windows NT

Install as standard user (will fail)

Install as administrator (will work)

Windows 2000

Install as restricted user (will fail) - formerly called standard user on NT

Install as standard user (Power User) (will work)

Install as administrator (will work)

Windows XP

Install as restricted user (will fail) - formerly called standard user on NT

Install as standard user (Power User) (will work)

Install as administrator (will work)

This is not a restriction in the iNEWS client install, but is a restriction of the Windows operating system in that it is upholding the security restrictions on the PC.

iNEWS Server

Kernel version 2.4.21-37 (and 2.4.21-37smp) is now the latest qualified version of the Linux kernel. This kernel version is included with RedHat Enterprise Linux 3.0 ES Update 6.

New Features in Release 2.1.10

There are no previously undocumented enhancements or new features added to this release.

Hardware and Software Changes

Changes to iNEWS v2.1.10

Monitor Server

In earlier versions of iNEWS, loading stories that contained corrupted Video IDs could result in the monitor server exiting. This has been fixed. Corrupt Video IDs are now reported to the user and the iNEWS console, and the monitor server remains active.

In previous versions of iNEWS, inserted stories would appear at the bottom of the rundown before being inserted to the proper position, causing a delay. This issue is fixed, and inserted (unfloated) stories are dropped directly into the appropriate position.

RXnet

When `RX_HOT_TO_GO=0` is set in `/site/env/nxserver`, then rxnet will not print Hot-To-Go diagnostic.

If `NX_HOT_TO_GO=0` in nxserver environment or in `/site/env/nxserver`, nxserver will not print a Hot-To-Go diagnostic.

Changes to iNEWS v2.1.9

StoryCreate Merge Error

Stories sometimes fail to save when copying/pasting multiple production cues from one story to another – In previous versions of iNEWS, sometimes stories failed to save when multiple production cues were copied and pasted from one story to another. This is fixed. Now, the stories save correctly when multiple production cues are copied and pasted from one story to another.

Changes to iNEWS v2.1.8

Plugins

ActiveX Editor Plugins unnecessarily display OK/Cancel/Apply buttons – In previous versions of iNEWS 2.1 ActiveX Editors opened from the Tools menu would unnecessarily display OK/Cancel/Apply buttons. This is fixed and the buttons are now only displayed in the correct situations.

Server

Server can sometimes send incomplete stories – In a specific situation, it was possible for the server to supply an incomplete story to a client. If a story contained an invalid backlink, the gnews program would stop at the invalid backlink and send the story. Gnews is fixed to tolerate invalid backlinks.

FTS

FTS index corruption – Previous versions of the Fast Text Search software were prone to index corruption causing unusual search results, such as stories with dates from future years and blank slugs in the results. This is fixed in FTS 1.5.1.38. Upgrading to FTS 1.5.1.38 from previous versions requires a full re-index.

Technical Support Information

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Accessing Online Support

Avid Online Support is available 24 hours per day, 7 days per week. Search the Knowledge Base to find answers, to view error messages, to access troubleshooting tips, to download updates, and to read/join online message-board discussions.

To access Avid Online Support:

- Go to www.avid.com/onlineSupport.

Note: Supplemental documentation for this release, if available, is provided on the Knowledge Base. For the latest up-to-date information, browse the Knowledge Base at Avid Online Support.

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