

PRESS RELEASE

FOR IMMEDIATE RELEASE

Contact: Jeff Possanza
LEIGHTRONIX, INC.
(800) 243-5589
jpossanza@leightronix.com
www.leightronix.com

LEIGHTRONIX ADDS NEW DIGITAL VIDEO FEATURES TO THE NEXUS

Advanced Video Graphics and Video Reservation Features Added to the NEXUS

Holt, MI. — July 5, 2006 — The LEIGHTRONIX NEXUS, a specialized video server, has been enhanced with new on-air graphics and text overlay features and a video reservation program playback system.

Graphic/Text Overlays

The graphics and text overlay feature allows users to place digital graphic images and text over scheduled digital media resources, including MPEG clips and programs, JPEG video slides, and JPEG video slide shows. Users can layer station IDs, logos, channel branding, bugs, and attention-getting messages over digital program playback at scheduled times.

Users create overlay resources in the media library, specifying a digital video graphic (a PNG file) and optional text message for each library entry. Overlay graphics covering the lower third of the display screen are provided with the NEXUS or users can upload their own graphics that appear anywhere on the screen. A sequence of up to twelve pages of two-line text messages can also be included on the lower third of the overlay screen. The inserted text can be either free-form or generated on-the-fly by the NEXUS to include the date/time and automatic messages such as "Next Program." Users select a dwell time to specify how long each text page will appear as well as the overall display duration of the overlay.

Emergency Messaging

When broadcasters need to alert their viewers to weather conditions, school closings, road construction, and the like, the emergency overlay feature allows slide administrators to display a partial or full screen graphic and text message over regularly scheduled digital programming. WebNEXUS, a web-based interface that provides access to the NEXUS through Internet Explorer, allows authorized users to select graphics and generate emergency text messages for immediate display over digital programming.

Using WebNEXUS, users can create and activate an emergency message quickly and easily by simply selecting a background graphic and entering up to twelve pages of two-line text. Text appears in the lower third of the screen while users can determine the placement of images by creating and uploading graphic files that support transparency. The ongoing program display is fully or partially covered based on the configuration of the selected graphic. Once activated, emergency messages are displayed immediately over digital programming and remain available for the specified duration.

- more -

Affordable ♦ Versatile ♦ Reliable
Cable/Broadcast Automation

LEIGHTRONIX, INC.
CONTROL PRODUCTS

Onscreen Program Guide

Users can now have upcoming program listings automatically generated and displayed within scheduled playback by using the new program guide feature. The onscreen program guide can be scheduled for display on a channel by channel basis as an individual slide at specific times or as part of one or more slide shows.

The system administrator designates which programs in the media library will be included in the onscreen program guide by simply checking a box to enable or disable inclusion. The program guide displays the starting times of up to ten upcoming programs along with a user-entered description for each program. The scheduled program guide information is then displayed over a user-selected graphic background. Users can select from provided background slides or create their own to include station identifiers or logos.

Video Reservation System

Video playback may now be initiated from any Internet Explorer connection with the new remotely-activated video reservation feature in WebNEXUS. Authorized users can either request immediate playback of one or more videos or reserve their video selections for display at a specified time.

Either of the two NEXUS digital server playback channels may be configured solely for the video reservation system or to share time with regularly scheduled programming. The programs available for the video reservation system are a subset of the overall NEXUS digital media library. When each digital media resource is added to the library, the user specifies in the resource properties whether or not the video will be included in the reservation system.

To reserve a video from WebNEXUS, the user selects from a list of available program files, adding them to the reservation list as desired. Reservation options include immediate program playback, playback at the next available time-slot, playback at a specific time, or any time after a user-defined time/date (if available). A reservation playlist indicates the start and end times of all upcoming programs.

If no other programming is scheduled, the reservation system automatically generates a "coming up next" screen which lists the date, time and title of upcoming reservation programs.

About the NEXUS

The NEXUS is a one-unit, television automation solution that provides digital video playback and recording, digital video messaging, and control of other video playback devices, such as DVD players and VCRs. The NEXUS also features an internal video and audio routing switcher for alternative input signals. The NEXUS is the ideal solution for automated and remote control of locally originated cable television channels, private television networks, and emergency messaging systems.

The NEXUS is protected by a five-year factory warranty and is tested and approved for product safety (UL 60065) and FCC compliance (Class A, part 15).

About LEIGHTRONIX, INC.

For over 20 years LEIGHTRONIX has lead the way in low-cost, yet powerful video automation systems. Technologies include server playback automation, on-demand video, interactive media delivery, and remote equipment control. Clients include a wide range of corporate/industry, medical, educational, and government/military installations as well as local cable and broadcast television operations. In addition to the standard product line, LEIGHTRONIX also develops custom system control solutions. For more information, please visit www.leightronix.com.