LEAD Technologies Releases LEADTOOLS Multimedia Version 17
V17.0 Adds .NET Class Libraries and Controls, and 64-bit Binaries to LEADTOOLS Multimedia

Charlotte, NC (July 15, 2010) - LEAD Technologies, Inc. is proud to release Version 17 of the LEADTOOLS Multimedia SDKs. LEADTOOLS 17 is an extensive offering of new multimedia technology and is especially suitable for software developers looking for advanced multimedia features and tools for rapid development with the stability, performance and support LEADTOOLS customers have come to expect.

LEADTOOLS Multimedia SDK products are specifically designed for the development of audio/video applications across a wide variety of industries including defense, broadcast and security. The SDK offers a full range of technologies to developers and turns normally complex DirectShow projects into simple tasks. Easily integrate core multimedia functionality such as **capture**, **conversion**, **streaming** and **playback** into applications with optional processing filters. These filters can be applied at any point of the workflow.

LEADTOOLS Multimedia and available add-ons offer **H.264**, H.263, MPEG-4, MPEG-2, AAC and AC3 codecs, and supports any available DirectShow audio/video codec. The toolkit also contains and utilizes multiplexers and/or demultiplexers for formats including MP4, AVI, MP3, WMV, 3GP, OGG, FLV (YouTube and HD Flash), ISO, MPEG-2 and MPEG-2 transport stream with KLV. The SDK provides **MPEG-2 Transport**, IIS, DMO, RTSP and network filters to stream data encoded with any codec. Pause, rewind and fast-forward live capture and **UDP** or TCP/IP streams with LEADTOOLS **DVR** technology. Create and burn **DVDs** with menus, titles and chapters.

LEADTOOLS Multimedia 17 Includes New .NET Class Libraries

Version 17, the latest release of the award winning LEADTOOLS toolkit, includes a major investment in providing a **.NET interface** to the Multimedia SDK. LEAD works with tens of thousands of developers world-wide, so .NET developers can be sure that LEADTOOLS Multimedia can handle any situation and hardware configuration.

LEADTOOLS Multimedia 17 Includes New 64-bit Binaries

LEADTOOLS Multimedia 17 includes **64 bit** binaries for **multimedia capture**, **conversion**, **playback**, and more than **100 DirectShow filters** including effects, sources, sinks, multiplexers, demultiplexers, color space converters, frame rate controllers, and **codecs** such as **H264**, **MPEG-4** and **MPEG-2**. Multimedia developers can now take advantage of the benefits of 64-bit processors and operating systems.

More New Multimedia Features

- New support to **capture video from HD digital tuners**.
- New **LEAD RTSP Source Filter** for DirectShow. Play RTSP streams in the following formats: H.264 video, JPEG video and AAC audio.
- Enhanced the LEAD MPEG-2 Transport UDP Source Filter for DirectShow to accept **raw RTP streams**.

"We realize that that the multimedia streaming industry is growing at an incredible rate. As content distributors push to deliver more and more content to their viewers, the need for high performance compression technology is essential. These demands were a number one priority in our latest version," said Otis Goodwin, Developer Support Manager at LEAD Technologies. "Not only have we again pushed the compression performance envelope even further with this release, we have ported our entire lineup of DirectShow codecs and filters to 64 bit. With the addition of a .NET multimedia interface, LEADTOOLS V17 is the most comprehensive multimedia toolkit available, providing developers with everything they need to create rich, high performance multimedia applications."

Other Products

Other LEADTOOLS SDK products specific to the Medical and Document developer markets are also being upgraded to version 17 and offer their own exciting new features. To learn more about what is new in Version 17.0 visit http://www.leadtools.com/corporate/new-in-v17.htm.

LEADTOOLS version 17 adds important new features and enhancements for several vertical markets and utilizes advanced development platforms available. LEAD reinforces its position as the world leading developer of imaging and imaging related SDKs. LEAD is dedicated to being the only choice for developers who want a comprehensive and time-tested imaging SDK that stays at the forefront of new imaging technologies and development paradigms. For more details on any of the new features included with LEADTOOLS version 17, contact support@leadtools.com.

About LEAD Technologies
Since 1990, LEAD Technologies, Inc. has been a global leader in the imaging developer toolkit market, providing programmers with feature-rich tools to "image-enable" their software applications. LEAD Technologies pioneered the fastest software-only image compression and continues to lead the field in advancing new imaging technologies and offering those technologies to programmers worldwide.

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