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FOR IMMEDIATE RELEASE

New .NET Features Added to LEADTOOLS SDKs!
Complete .NET Imaging Solutions - Built from the Ground Up Using Managed Code

Charlotte, NC (November 10, 2004) - LEAD Technologies, Inc., developer of the award-winning LEADTOOLS line of imaging toolkits, today announced the release of LEADTOOLS Raster Imaging Pro for .NET v14.1. By combining the power of LEADTOOLS with the Microsoft .NET Framework, developers can easily add advanced imaging features including image file format support, compression, image processing, viewing, annotations, OCR, scanning, and much more to .NET applications. The new .NET features added to the Raster Imaging Pro for .NET product have also been rolled into LEAD's Document and Medical toolkits.

New Features in LEADTOOLS .NET v14.1

New Image Annotation Features
(Only included with LEADTOOLS Document and Medical Imaging toolkits.)

- New High Level Annotation Automation mode - Fully functional and customizable user interface presentation layer for your annotation application. Implementation of LEADTOOLS Image Annotations in your .NET application is faster and easier than ever before.
- Low level annotation classes have been redesigned to be more flexible and easier to use.
- The LEADTOOLS .NET annotation format is compatible with non-.NET LEADTOOLS API's.
  Now you can load and save annotations created with other LEADTOOLS toolkits in your .NET application.
- Loading and saving of Wang compatible annotations is now supported in LEADTOOLS .NET.
- New features make the localization and globalization of the Annotation Automation menus and dialogs a simple task.
- New Annotation Print class provides complete control of how annotations are printed.
- Easy to use object hierarchy to extend or change the behavior of any annotation object or create new objects from scratch.

Pan Viewer Control

- The new LEADTOOLS .NET Pan Viewer Control provides an easy way to scroll an image that is larger than the viewable area.

Magnifying Glass Control

- The new LEADTOOLS .NET Magnifying Glass Control is perfect for viewing details in an area (rectangle, circle, freehand, etc...) of an image.
  The Magnifying Glass can also be extended to preview image processing functions on an area of an image.

Image Floater Support

- The RasterImageViewer class now supports a floater image that can be used to move the selected region before combining it with the viewer.
- The floater is completely automated within the viewer user interface.

Raster Print Class

- The new LEADTOOLS .NET Raster Print Class makes printing images a snap while providing complete control of what and how to print.

New Image File Format Support
The following is a list of image formats that have been added to LEADTOOLS .NET and are in addition to the existing format support. Visit the LEADTOOLS .NET formats page for a complete list:

- Windows Animated Cursor (ANI) Microsoft Paint (MSP)

- Cineon Format (CIN) SUN Raster (RAS)
- Microsoft Windows Clipboard (CLP) RAW
- LEAD CMW* Scitex Continuous Tone Format (SCT)
- Dr. Halo (CUT) Structured Fax File Format (SFF)
- FITS Format (FIT) Silicon Graphics Image Format (SGI)
- Flic Animation (FLC) SMP Format (SMP)
- Amiga Interchange (IFF) WFX
- GEM Image (IMG) WMP
- Intergraph (ITG) WordPerfect (WPG)
- LEAD 1-bit LMB (CMP) XWD

OCR
Note: OCR is only included with LEADTOOLS Document Imaging Suite.

- New Auto-Orientation feature will automatically detect if the image needs to be rotated before recognition.

Updated Documentation Samples and Tutorials

New Demos
Demos provide developers a head start on implementation, and we shorten the learning curve by providing you with the demo source code. You can cut and paste demo source code into your application.

- JPEG 2000 Demo*
- TWAIN Multi Page Demo
- Open Save Stamp Demo
- Drawing Demo
- Magnify Glass Demo
- Basic Features Demo
- Open Save Demo
- Automated Mode Annotation Demo
- Low Level Annotations Demo
- Print Preview Demo
- Rubberband Demo
  Note: Annotations are only included with LEADTOOLS Document and Medical Imaging products.

- OCR Find Zones Demo
- OCR MICR Demo
- OCR MOR Demo
- OCR Handwritten Number Demo
- OCR Handwritten Text Demo
- OCR File Formats Demo
- OCR Memory Demo
- OCR Recognized Characters Demo
  Note: OCR is only included with LEADTOOLS Document Imaging Suite.

Updated Main Demos

- Check out the updated C# and VB.NET main demos to see the Pan viewer, magnifying glass, floater and raster printer in action!

Footnotes:
*Requires purchase of an additional module in most cases.

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About LEAD Technologies, Inc.
Founded in 1990, LEAD grew out of years of research headed by Moe Daher to find a comprehensive compression standard for digital images. LEAD is now the world-leading supplier of imaging development toolkits, providing technology of the future, today. LEAD brings to the market the most innovative and technically superior products that provide the greatest possible value for its customers. LEAD's award winning imaging technology is chosen by Microsoft, Hewlett Packard, Intel, Boeing, Xerox and thousands of other companies for use in their high volume applications and internal systems.