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FOR IMMEDIATE RELEASE

LEAD Technologies Releases LEADTOOLS Raster Imaging Pro for .NET

Charlotte, NC (May 7, 2004) - LEAD Technologies, Inc., developer of the award-winning LEADTOOLS line of imaging developer toolkits, today announced the release of its LEADTOOLS imaging toolkit for the Microsoft .NET Framework. LEADTOOLS Raster Imaging Pro for .NET allows developers to create applications that include fully managed comprehensive imaging and/or compression functionality, and move them from development to implementation more quickly. LEADTOOLS Raster Imaging Pro for .NET is written in 100% managed code, and extends GDI+ functionality and the .NET Framework without the limitations or inefficiencies built into the Microsoft .NET imaging classes.

Overview of LEADTOOLS Raster Imaging Pro for .NET Technology

- File Format Support - Read, write and convert image files in over 22 of the most popular standard image formats, including PDF**, JPEG, JPEG2000**, GIF, TIFF (including G3/G4, LZW, CMYK, JTIF, many more), PNG, BMP, MODCA/IOCA, PCX, TGA, and many more!
- Image Processing - Use more than 200 digital filters and transforms to process images (or selected portions). Smooth, sharpen, edge detect/enhance, modify brightness/contrast/gamma, change hue and saturation, red-eye removal, unsharp mask, add noise, resize and rotate images using various resampling techniques (including bicubic), and much more.
- Color Conversion - Convert between color modes, like 24-bit true-color, 8-bit indexed, 1-bit black/white, and many more. Changing the color mode changes the amount of data stored per pixel, which alters an image's memory/disk requirements.
- Compression - Compress images using a wide variety of compression algorithms, including JPEG, CMP, LZW, G3/G4, Huffman, run-length, and many more. LEAD offers comprehensive support for compression schemes found in standard raster file formats, as well as high-performance proprietary compression technologies that outperform the industry standards.
- Image Display/Effects - Render images or selected regions to display device while controlling position/scaling, resample method (normal/bilinear/bicubic), brightness/contrast/gamma, color-reduction/dithering, image(source) and device(destination) clipping, and more.
- Scanning via TWAIN - Control image acquisition from any device (scanner, digital camera, etc) which supports TWAIN. Use device's built in user-interface or create your own.
- Printing - Print images or selected regions while controlling position/scaling, halftoning/dithering. Print multiple images and text to a single or multiple pages.
- Database Imaging - Store images (any supported file-format/compression-technique) to a variety of databases, including SQL, Oracle or any database which supports .NET data-binding or ODBC.
- Internet - Includes functions to load images from URL's or memory streams.

Visit the [Raster Imaging Pro for .NET](#) product page for more information.

**May require an additional purchase.

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About LEAD Technologies, Inc.

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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