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FOR IMMEDIATE RELEASE**New OCR Engine and Annotation Upgrades as well as Advanced Image Processing Highlighted in Version 13 of Document Imaging Toolkits**

COMDEX - Las Vegas, NV (November 12, 2001) LEAD Technologies, Inc., the leading provider of toolkits designed to help software developers integrate imaging functionality into their applications, today announced the release of version 13 of its Document Imaging developer toolkits.

Designed to give document imaging application developers the features that they need to build robust document management systems, version 13 offers the most image processing power available in the industry, as well as a new OCR engine and additional annotation support. Also, version 13 adds expanded TWAIN support. The new TWAIN capabilities include memory buffered transfer with or without compression, get and set query of all capabilities defined in TWAIN and access to extended image information, particularly useful in applications which support barcode scanning. New image formats are being supported in LEADTOOLS Document Imaging/Document Imaging Suite pushing the available supported image formats count to over 80.

"Version 13 of LEADTOOLS Document Imaging is a major release and has been driven by the input of our customers. As more and more applications require advanced imaging routines and as the industry moves toward the idea of an electronic and web-ready office document, LEAD's advances in imaging and compression will be pivotal in leading the way," says Rich Little, President of LEAD Technologies.

LEADTOOLS new OCR Engine (available in Document Imaging Suite, or as a plug-in) gives developers the ability to manage multiple pages of a document at one time where the different pages are in different stages of processing (segmentation vs. recognition), enable end users to verify or correct text during the recognition process, process documents in two-page mode for open-faced books and magazines, and more. LEADTOOLS Annotation enhancements include the ability to alter the shape of certain annotations by holding down the Shift key while drawing, the ability to move the name of annotation objects, as well as support for multi-page annotation files.

Version 13 of Document Imaging includes all of the functionality in the upgraded version 13 of LEADTOOLS Raster Imaging Pro toolkit, including major enhancements to image processing, TWAIN, common dialogs, color conversion, compression in memory, and new file format support with PTOCA and Multi-page MODCA.

For a more detailed feature list, please see [v.13 Document Imaging Fact Sheet](#)

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Full Document Imaging evaluation toolkits are available free of charge from LEAD's website <http://www.leadtools.com>

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.