

LEADing Technology in imaging developer toolkits

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FOR IMMEDIATE RELEASE

Announcing LEADTOOLS Digital Paint Module

Charlotte, NC (November 12, 2001) LEAD Technologies, Inc., a LEADing provider of imaging developer toolkits worldwide, announces the release of LEADTOOLS Digital Paint module. This new add-on module allows developers to add digital paint features such as customizable dialog boxes, low-level and high-level control over painting tools, including Brush, Shape, Region, Fill and Text, as well as an automation mode. With Digital Paint, developers can create high-end digital paint applications, or simply add pieces of paint functionality into their existing application.

LEADTOOLS Digital Paint module contains very low-level functions which gives the developer a tremendous amount of control over the painting programmatically, as well as high-level functions for those who want to save time by automating the paint options. The automation mode allows users to simply choose the painting tool they need. With this architecture, developers can choose to handle gathering input for the paint operations themselves, allow the Automation to handle it for them, or mix the two.

Features of LEADTOOLS Digital Paint Module

- Pre-built, customizable dialog boxes for gathering information for use in setting the various paint options.
- High-level automation the user's mouse events are automatically processed and the painting is done for you.
- Programmatic access to digital painting features normally found only in End-user applications.
- Low-level and high-level control over painting tools.

Painting tools include:

- Brush options include color brush, image/pattern brush, diameter, hardness/sharpness of brush edges, spacing (frequency of touches), density, opacity, fade out (allows the brush to fade during stroke), and texture (applies a bimapped texture to the brush).
- Shape Draws geometric shapes such as Line, Rectangle, Ellipse, etc. while applying artistic effects such as opacity, paper texture, style, and gradient.
- Region Creates regions for restricting image operations, including other paint operations
- Fill Complete area filling ('Floodfill') solutions. Control both method and features of filling including solid, gradient, background tiled image, etc. Fill types include: Surface, Border, and Color replace.
- Text Comprehensive text drawing features including font, border, tiled background bitmap, alignment, opacity, texture, etc.

LEADTOOLS Digital Paint module is available as an add-on to any of the version 13 LEADTOOLS developer toolkits.

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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.