# **Press releases**

## Founder shows enhanced integration of I-Trap

http://members.whattheythink.com/allsearch/article.cfm?id=16109 http://www.founder.com.cn/EnglishSite/aboutus/?ID=11&CID=14&InfoID=76

> HOFFMAN ESTATES, IL – BEIJING, CHINA - May 6, 2004 - Lucid Dream Software Inc., developer of the TIFF/ITflow and OnTimeProof software solutions, and Founder Electronics, Beijing, jointly announce the integration of I-Trap into Founder's ElecRoc workflow solution. I-Trap offers both automated in-RIP and interactive trapping in a single easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap simplifies operations, increases productivity, and achieves high-quality raster based trapping – all at a cost-effective price.

"I-Trap combined with ElecRoc makes a powerful, complete JDF workflow solution," says David Lewis, president, Lucid Dream Software. "The ease of use and sophistication of the I-Trap solution is a perfect compliment to Founder's elegant and comprehensive suite of printing products. I-Trap meets the demand for a reliable trapping application for a number of digital output requirements including conventional printing and packaging as well as copiers, wide format inkjet printers, proofing systems, computer-to-plate and color digital presses. I-Trap processes even the most complex, graphic intensive files expeditiously keeping pace with the most demanding high speed throughput workflows."

In addition to ElecRoc, Founder provides SDKs for a wide range of digital solutions, including its powerful PostScript RIP, proofing, anti-counterfeit pattern design, and variable data layout software. The SDKs are designed to help OEMs bring enhanced solutions to market more quickly, and for less cost.

*05/12/2004 Drupa News* 

# Lucid Dream And Flashlight Digital Sign Dealer Agreement

http://members.whattheythink.com/allsearch/article.cfm?id=13888

HOFFMAN ESTATES, IL, November 17, 2003-Lucid Dream Software, Inc., a major developer of prepress software solutions that boost production performance, has signed a dealer agreement with Flashlight Digital, Scottsdale, AZ., a focused reseller of unique, innovative and affordable prepress solutions and products. David Lewis, president of Lucid Dream, made the announcement.

Flashlight Digital will represent Lucid Dream's complete line of prepress solutions including its two flagship products-OnTimeProof (R), a powerful softproofing and remote approval management system, and I-Trap trapping solution, the first major upgrade for Harlequin in-RIP trapping. I-Trap includes an in-RIP trapping plug-in and a separate interactive viewer and trapping application.

November 17, 2003 WhatTheyThink

## Lucid Dream Introduces Macintosh Version of I-Trap Software

http://members.whattheythink.com/allsearch/article.cfm?id=13160

HOFFMAN ESTATES, IL, September 29, 2003-Lucid Dream Software, developer of the TIFF/ITflow and OnTimeProof software solutions, will introduce a Macintosh version of I-Trap, the first major upgrade for Harlequin in-RIP trapping, at Graph Expo, Booth 4548.. The Macintosh version of the I-Trapping software system will allow users to RIP a file on a PC workstation, then trap it on a Macintosh system. I-Trap is ideal for a wide range of print shops and printing applications including package, large format, and high quality print jobs.

"This version of I-Trap provides the best of both worlds for today's printers, while enhancing print quality, cost savings and workflow flexibility," says David Lewis, president, Lucid Dream Software.

"Combining Global Graphic's SDK plug-in for the Harlequin RIP with our sophisticated trapping technology, the I-Trap software system meets the demand for a reliable trapping solution for computer-to-plate, as well as the need for a workflow solution for both conventional page layout and PDF production."

The I-Trap Trapping system is a raster-based solution that offers both automated in-RIP and interactive trapping in a single easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap simplifies operations, increases productivity, and achieves high-quality trapping-all at a cost-effective price

I-Trap integrates easily within a Harlequin workflow environment, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and provides high-quality trapping for both PostScript and PDF workflows.

The I-Trap Interactive Viewer lets users interact directly with the trapping settings and quickly see the results. The Viewer includes a page manager, an information manager, a graphic configuration tool, and page preview. The "Trap-on-the-Fly" feature allows users to quickly preview the results of their custom settings for all of the parameters including miter trapping, ink control behavior, trap widths, and image and gradient trapping.

The I-Trap user interface is well-designed and easy to use. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as Heidelberg Delta, TIFF/IT-P1, and others.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files. The price for I-Trap is \$4695. Lucid Dream's Trapping Web site (www.trapping.org) offers a free demonstration download of a limited version of I-Trap as well as additional information on the product's features and benefits, and on trapping in gener al.

September 30 2003 WhatTheyThink

## Lucid Dream offers I-Trap for Mac

http://maccentral.macworld.com/news/2003/09/29/itrap/

<u>Lucid Dream Software Inc.</u> on Monday introduced a Macintosh version of I-Trap, an in-RIP trapping solution for Harlequin-based print workflows. With I-Trap, users can RIP a file on a PC and then trap it on a Mac. I-Trap is aimed at print shops and other companies working with print high-quality print output.

I-Trap is a raster-based system that provides in-RIP, interactive trapping. The software sports independent trap parameter settings and a native Harlequin interface. The plug-in works with any ScriptWorks RIP and provides trapping in PostScript and PDF workflows.

I-Trap is priced at US\$4,695. More details, including a demonstration version of I-Trap, is available from Lucid Dream's <u>Trapping</u> Web site.

September 29, 2003 Mac Publishing LLC. MacCentral Macworld's News Service

# I-Trap Service Offers Live Product Support

http://ep.pennnet.com/Articles/ Article Display.cfm?Section=Archives&Subsection=Display&ARTICLE ID=168835

**HOFFMAN ESTATES, IL, February 19, 2003**. Lucid Dream recently introduced a remote conferencing service for its new I-Trap trapping solution. The new service provides live product support and software training for I-Trap users. The new conferencing service allows Lucid Dream and a user to share desktops using a standard Web browser.

The conferencing service, which requires approval from users, is compatible with both Windows and Macintosh operating systems, and employs 128-bit encryption for secure transmissions. The conferencing service also provides live demonstrations of the I-Trap solution.

In other news, Lucid Dream announced that it is looking for dealers and distributors worldwide to represent its product line. Organizations interested in representing the company's product line should contact David Lewis, president, Lucid Dream Software, (david@luciddream.com), at 847-202-8424. In addition to I-Trap, Lucid Dream offers OnTimeProof, a softproofing system, and TIFF/ITflow, an automated solution for converting Heidelberg's Delta List jobs to P-1 compliant TIFF/IT files with complete integrity of the original data.

For more information, visit www.luciddream.com.

Web Exclusive, February 19, 2003 Electronic Publishing

## xpedx Joins Lucid Dream's National Dealer Network

http://members.whattheythink.com/allsearch/article.cfm?id=14016

Lucid Dream Software, Inc., a major developer of prepress software solutions that boost production performance, has signed a national dealer agreement with xpedx, International Paper's distribution arm of printing paper, graphic supplies, prepress solutions, packaging solutions, and facility supplies. David Lewis, president, Lucid Dream Software, Inc., announced the deal.

"We are continuously searching for value-added product offerings based on our customers need to increase their efficiencies and profitability. The array of robust, cost-effective solutions presented by Lucid Dream, fits that model."says Dan Wish, general manger and director of xpedx's Digital Imaging Group nationally, headquartered in Twinsburg, Ohio.

xpedx will represent Lucid Dream's complete line of prepress solutions including its two flagship products-OnTimeProof®, a powerful softproofing and remote approval management system, and I-Trap<sup>™</sup> trapping solution, the first major upgrade for Harlequin in-RIP trapping. I-Trap includes an in-RIP trapping plug-in and a separate interactive viewer and trapping application.

xpedx is the third major Lucid Dream has added its sales and distribution network since October. xpedx joins Berkshire-Westwood Graphics Group and Flashlight Digital as new additions to the network. Lucid Dream also signed a technology agreement with Global Graphics in July.

> News - 12/02/2003 WhatTheyThink

## Lucid Dream Seeks Dealers for Products, Also Announces Conferencing Service

http://members.whattheythink.com/allsearch/article.cfm?id=10293

HOFFMAN ESTATES, IL, February 12, 2003-Lucid Dream, a leading developer of software for enhancing prepress and production workflows, recently introduced a remote conferencing service for its new I-TrapTM trapping solution. The new service provides live product support and software training for I-Trap users.

The new conferencing service allows Lucid Dream and a user to share desktops using a standard Web browser. The conferencing service, which requires approval from users, is compatible with both Windows and Macintosh operating systems, and employs 128 bit encryption for secure transmissions. The conferencing service also provides live demonstrations of the I-Trap solution.

In other news, Lucid Dream announced that it is looking for dealers and distributors worldwide to represent its product line. Organizations interested in representing the company's product line should contact David Lewis, president, Lucid Dream Software (david@luciddream.com), at 847-202-8424. In addition to I-Trap, Lucid Dream offers OnTimeProofTM, a softproofing system, and TIFF/ITflowTM, an automated solution for converting Heidelberg's Delta List jobs to P-1 compliant TIFF/IT files with complete integrity of the original data.

February 12, 2003 WhatTheyThink

### New Version of I-Trap Trapping Solution

#### http://ep.pennnet.com/Articles/ Article Display.cfm?Section=Archives&Subsection=Display&ARTICLE ID=161227

**Hoffman Estates, IL, November 12, 2002.** Lucid Dream Software recently released the latest version of its I-Trap software, the first major upgrade for Harlequin in-RIP trapping. The new version increases the user's ability to customize I-Trap to workflow requirements by enhancing the software's Color Look-up and Trap Set features, increasing processing efficiency.

I-Trap, version 1.1, enhances efficiency by enabling users to add customized trap sets to the automated trapping queues. The software's in-RIP plug-in configuration automatically calculates ink-based trapping parameters for spot colors on the basis of process color settings. Version 1.1 allows users to edit/create an existing customized trap set to meet a new workflow's requirements. Once the new trap set is created, users can name it and add it to the automatic trapping queue in the in-RIP plug-in configuration.

I-Trap, version 1.1, also enhances efficiency by automatically updating the software's Color Look-up table when new jobs are processed in the I-Trap Viewer, which lets users interact directly with the trapping settings. I-Trap's default Color Look-up table comes with process colors and several spot colors. Users can select these individual spot colors as needed. As more and more jobs are processed using the I-Trap Viewer, new spot colors are added automatically to the software, creating a customized Color Look-up table that the user can employ on other jobs.

In addition, I-Trap, version 1.1, features an enhanced import Wizard for creating Trap Instruction Objects (TIOs). A TIO is used for standalone trapping of an ArtQuest Crescendo or TIFF/IT-P1 file format in the I-Trap Viewer. A TIO lets users apply trapping to these files and output pages having the same file format. I-Trap, version 1.1, also offers the ability to apply user-defined page features and other special settings to the RIP's trapping plug-in.

I-Trap is the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers automated in-RIP and interactive trapping in an easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap integrates easily within Harlequin workflow environments, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and with both PostScript (R) and PDF workflows.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files.

For more information, visit www.luciddream.com

*Electronic Publishing Web Exclusive*, November 12, 2002

# Lucid Dream Releases Latest Version of I-Trap Trapping Solution

#### http://members.whattheythink.com/allsearch/article.cfm?id=9354 http://www.creativepro.com/story/news/18145.html

Version 1.1 Enhances Processing Efficiency, Customization Capabilities

HOFFMAN ESTATES, IL, November 7, 2002-Lucid Dream Software, the leading developer of enhancements for Heidelberg Delta ROOM workflows, recently released the latest version of its powerful I-Trap (TM) software, the first major upgrade for Harlequin (R) in-RIP trapping. The new version increases the user's ability to customize I-Trap to workflow requirements by enhancing the software's Color Look-up and Trap Set features, increasing processing efficiency.

I-Trap, version 1.1, enhances efficiency by enabling users to add customized trap sets to the automated trapping queues. The software's in-RIP plug-in configuration automatically calculates ink-based trapping parameters for spot colors on the basis of process color settings. Version 1.1 allows users to edit/create an existing customized trap set to meet a new workflow's requirements. Once the new trap set is created, users can name it and add it to the automatic trapping queue in the in-RIP plug-in configuration.

I-Trap, version 1.1, also enhances efficiency by automatically updating the software's Color Look-up table when new jobs are processed in the I-Trap Viewer, which lets users interact directly with the trapping settings. I-Trap's default Color Look-up table comes with process colors and several spot colors. Users can select these individual spot colors as needed. As more and more jobs are processed using the I-Trap Viewer, new spot colors are added automatically to the software, creating a customized Color Look-up table that the user can employ on other jobs.

In addition, I-Trap, version 1.1, features an enhanced import Wizard for creating Trap Instruction Objects (TIOs). A TIO is used for standalone trapping of an ArtQuest Crescendo or TIFF/IT-P1 file format in the I-Trap Viewer. A TIO lets users apply trapping to these files and output pages having the same file format. I-Trap, version 1.1, also offers the ability to apply user-defined page features and other special settings to the RIP's trapping plug-in.

I-Trap is the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers automated in-RIP and interactive trapping in an easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap integrates easily within Harlequin workflow environments, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and with both PostScript (R) and PDF workflows.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files.

News - 11/08/2002

# Printel Installs I-Trap Trapping Solution

http://ep.pennnet.com/Articles/ Article\_Display.cfm?Section=Archives&Subsection=Display&ARTICLE\_ID=159558

http://members.whattheythink.com/allsearch/article.cfm?id=9077

**Hoffman Estates, IL, October 24, 2002**- Lucid Dream Software, developer of the TIFF/ ITflow and OnTimeProof software solutions, recently announced the first European application of its new raster-based, in-RIP I-Trap trapping solution at Printel, one of Croatia's largest sheet-fed printers. Easy to use and install, I-Trap speeds printing, increases productivity, and enhances quality at the 40-person print shop.

"We switched to I-Trap from a popular application-based trapping solution because of I-Trap's speed, quality, and reliability, as well as its simple, visual set of trapping rules," says Marko Rakar, CEO, Printel. "I-Trap's fully automated workflow is more than sufficient for our commercial needs, although we also find its interactive trapping capabilities beneficial. What's more, it's error free. In hundreds of jobs and thousands of plates produced, we have yet to find a single incorrectly applied trap. Using a Harlequin RIP with I-Trap is a high-end solution in a cost-effective package."

Located in Zagreb, Croatia, Printel specializes in high-quality commercial printing. Typical accounts include automobile manufacturers, pharmaceutical companies, and financial institutions, as well as a broad range of industrial firms. Printel also works with museums and art galleries. Known for fast turnaround and high quality, it is the only ISO certified printer in Croatia and the only print shop in the country with fully implemented color management.

I-Trap is the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers automated in-RIP and interactive trapping in an easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap integrates easily within Harlequin workflow environments, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and with both PostScript and PDF workflows.

The I-Trap Interactive Viewer lets users interact directly with trapping settings and quickly see the results. It includes a page manager, an information manager, a graphic configuration tool, and page preview. The "Trap on the Fly" feature allows users to quickly preview the results of their custom settings for all of the parameters including miter trapping, ink control behavior, trap widths, and image and gradient trapping. The I-Trap user interface is well-designed and easy to use. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as TIFF/IT-P1, Heidelberg Delta, and others.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports TIFF/IT-P1, ArtQuest, Heidelberg Delta, and Crescendo files.

For more information, visit www.luciddream.com.

### Lucid Dream Offers Special I-Trap Pricing

http://ep.pennnet.com/Articles/ Article\_Display.cfm?Section=Archives&Subsection=Display&ARTICLE\_ID=155651

http://members.whattheythink.com/allsearch/article.cfm?id=8622

**Hoffman Estates, IL, September 24, 2002** — Lucid Dream Software, developer of TIFF/ITflow, PDFflow and OnTimeProof software, is offering a special price on the full version of its new I-Trap trapping solution.

Timed to coincide with this year's Graph Expo and Converting Show in Chicago in October, the deal lets Harlequin users obtain the powerful trapping solution for only \$2,995. The regular price for the I-Trap trapping solutions is \$5995.

"This special price will be available through December 16 of this year," says David Lewis, president, Lucid Dream Software. "The offer lets Harlequin users boost productivity and improve quality while lowering production costs at a reduced price. We thought the timing was right to offer this type of deal to the graphic arts community, since trapping is becoming more and more of a critical element in the print production process. No other developer of trapping solutions is offering a anything like this at this time. Once Harlequin users try I-Trap, they will appreciate its benefits," he adds.

I-Trap is the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers automated in-RIP and interactive trapping in an easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap integrates easily within Harlequin workflow environments, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and with both PostScript and PDF workflows.

The I-Trap Interactive Viewer lets users interact directly with trapping settings and quickly see the results. It includes a page manager, an information manager, a graphic configuration tool, and page preview. The "Trap on the Fly" feature allows users to quickly preview the results of their custom settings for all of the parameters including miter trapping, ink control behavior, trap widths, and image and gradient trapping. The I-Trap user interface is well designed and easy to use. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as Heidelberg Delta, TIFF/IT-P1, and others.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files.

For more information, visit www.luciddream.com.

*Electronic Publishing Web Exclusive*, September 24, 2002

## Lucid Dream Releases Interactive Trapping Software

http://ep.pennnet.com/Articles/

Article\_Display.cfm?Section=OnlineArticles&SubSection=Display&PUBLICATION\_ID=29&ARTICLE\_ID=152869

**HOFFMAN ESTATES, IL, August 23, 2002** — Lucid Dream Software, developer of the TIFF/ITflow and OnTimeProof software solutions, recently released I-Trap, the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers both automated in-RIP and interactive trapping in a single easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap simplifies operations, increases productivity, and achieves high-quality trapping-all at a cost-effective price.

I-Trap provides maximum performance and increased productivity for Harlequin users. It integrates easily within your existing Harlequin workflow environment, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and provides high-quality trapping for both PostScript and PDF workflows.

The I-Trap Interactive Viewer lets users interact directly with the trapping settings and quickly see the results. The Viewer includes a page manager, an information manager, a graphic configuration tool, and page preview. The "Trap on the Fly" feature allows users to quickly preview the results of their custom settings for all of the parameters including miter trapping, ink control behavior, trap widths, and image and gradient trapping.

The I-Trap user interface is well-designed and easy to use. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as Heidelberg Delta, TIFF/IT-P1, and others.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files. The price for I-Trap is \$5995. Lucid Dream's Trapping Web site offers a free demonstration download of a limited version of I-Trap as well as additional information on the product's features and benefits, and on trapping in general.

Lucid Dream Software, Inc., is a private, Illinois-based corporation. Lucid Dream provides industry-leading, vertical market software tools and solutions for the pre-press and printing industries both in the retail market, with their line of Delta additions, and in the OEM market for several industry-leading prepress manufacturers. Its "dream team" developed the first desktop trapping solution called RIPLINK Trap in the 1980s. Since then, it has developed two additional mainstream trapping products.

For more information, visit www.luciddream.com.

*Electronic Publishing Web Exclusive*, August 22, 2002

## Lucid Dream's I-Trap, a boon for Harlequin users With in-RIP, interactive trapping

#### http://www.printcomworld.com/seiten/printcomworld/article.asp?ID=2603

Lucid Dream Software recently released I-Trap, the first major upgrade for Harlequin in-RIP trapping. The raster-based solution offers both automated in-RIP and interactive trapping in a single easy-to-use, off-the-shelf package. I-Trap has been designed to simplify operations, increase productivity, and achieve high-quality trapping-all at a cost-effective price. It is touted to be ideal for all size print shops.

"I-Trap provides the best of both worlds," says David Lewis, president, Lucid Dream Software. "Combining Global Graphic's SDK plug-in for the Harlequin RIP with our sophisticated trapping technology, I-Trap meets the demand for a reliable trapping application for computer-to-plate, as well as the need for a workflow solution for both conventional page layout and PDF production. I-Trap plows through the largest files and the most complex jobs quickly, easily and reliably. If your RIP can RIP it - I-Trap can trap it!"

The I-Trap Interactive Viewer lets users interact directly with the trapping settings and quickly see the results. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as Heidelberg Delta, TIFF/IT-P1, and others.

22.08.02 PrintCom

## Lucid Dream Announces Release of I-Trap

http://members.whattheythink.com/news/newslink.cfm?id=7504 http://www.printwriter.net/cgi-bin/news.asp?action=detail&article=3140&category= http://www.creativepro.com/story/news/17415.html

Offers In-RIP and Interactive Raster-based Trapping to Harlequin(R) Users

HOFFMAN ESTATES, IL, August 19, 2002-Lucid Dream Software, developer of the TIFF/ITflow and OnTimeProof software solutions, recently released I-Trap (TM), the first major upgrade for Harlequin (R) in-RIP trapping. The raster-based solution offers both automated in-RIP and interactive trapping in a single easy-to-use, off-the-shelf package. Ideal for all size print shops, I-Trap simplifies operations, increases productivity, and achieves high-quality trapping-all at a cost-effective price.

"I-Trap provides the best of both worlds," says David Lewis, president, Lucid Dream Software. "Combining Global Graphic's SDK plug-in for the Harlequin RIP with our sophisticated trapping technology, I-Trap meets the demand for a reliable trapping application for computer-to-plate, as well as the need for a workflow solution for both conventional page layout and PDF production. I-Trap plows through the largest files and the most complex jobs quickly, easily and reliably. If your RIP can RIP it - I-Trap can trap it!"

I-Trap provides maximum performance and increased productivity for Harlequin users. It integrates easily within your existing Harlequin workflow environment, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and provides high-quality trapping for both PostScript(R) and PDF workflows.

The I-Trap Interactive Viewer lets users interact directly with the trapping settings and quickly see the results. The Viewer includes a page manager, an information manager, a graphic configuration tool, and page preview. The "Trap on the Fly" feature allows users to quickly preview the results of their custom settings for all of the parameters including miter trapping, ink control behavior, trap widths, and image and gradient trapping.

The I-Trap user interface is well-designed and easy to use. Lucid Dream also provides an easy-to-use import wizard for additional file formats such as Heidelberg Delta, TIFF/IT-P1, and others.

"I-Trap is a powerful, fast, and thorough trapping solution," says Adam Olson, prepress manager, Econoprint, a Wisconsin-based firm. "It's easy to use and can do all the things a vector-based solution can't. We do a lot of two- and three-color work (black and spot colors) and it handles elements such as blends and images without a problem. The I-Trap viewer is more useful than the Harlequin roam feature," he adds.

I-Trap installs as an integral part of a Harlequin RIP on the PC platform. Additional platforms will be added in the future. I-Trap supports Heidelberg Delta, ArtQuest Crescendo, and TIFF/IT-P1 files. The price for I-Trap is \$5995. Lucid Dream's Trapping Web site (www.trapping.org) offers a free demonstration download of a limited version

of I-Trap as well as additional information on the product's features and benefits, and on trapping in general.

#### About Lucid Dream Software

Lucid Dream Software, Inc., is a private, Illinois-based corporation. Lucid Dream provides industry-leading, vertical market software tools and solutions for the pre-press and printing industries both in the retail market, with their line of Delta additions, and in the OEM market for several industry-leading prepress manufacturers. Its "dream team" developed the first desktop trapping solution called RIPLINK Trap in the 1980s. Since then, it has developed two additional mainstream trapping products.

For more information about Lucid Dream products, contact Lucid Dream Software, 4570 Topaz Drive, Hoffman Estates, IL 60159. Tel: 847-202-8424. Fax: 847-202-9352. Or visit the company's Web site at www.luciddream.com.

WhatTheyThink PrintWriter

News - 08/20/2002

# **Electronic Articles**

## I-Trap For Mac To Debut At Graph Expo

http://www.macobserver.com/article/2003/09/30.5.shtml

Lucid Dream Software will debut a Mac version of I-Trap at this years Graph Expo. I-Trap is a utility designed for professional printing environments. The Mac version features Harlequin workflow integration and cross-platform compatibility. According to Lucid Dream Software:

- Lucid Dream Software, developer of the TIFF/ITflow and OnTimeProof software solutions, will introduce a Macintosh version of I-Trap<sup>TM</sup>, the first major upgrade for Harlequin® in-RIP trapping, at Graph Expo, Booth 4548.
- The Macintosh version of the I-Trapping software system will allow users to RIP a file on a PC workstation, then trap it on a Macintosh system. I-Trap is ideal for a wide range of print shops and printing applications including package, large format, and high quality print jobs.
- I-Trap integrates easily within a Harlequin workflow environment, has independent trap parameter settings, and features a Harlequin native interface. The plug-in works with virtually any vendor's ScriptWorks RIP and provides high-quality trapping for both PostScript® and PDF workflows.

You can find <u>more information</u> about the I-Trap release at the Lucid Dream Software Web site. I-Trap is available for US\$4,695.00.

September 30th, 2003 The Mac Observer

## Coloring inside the lines

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http://ep.pennnet.com/Articles/
Article_Display.cfm?Section=Archives&Subsection=Display&ARTICLE_ID=171646
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Lucid Dream's I-Trap is a powerful trapping solution for the printing professional. by Courtney E. Howard

We've all seen it. It's unattractive and unfortunate. Some of us, I presume, even have fallen victim to it. The unbecoming result of misregistration, gaps between and the overlap of adjacent colors, is a complicated problem that can be resolved with a comprehensive, yet relatively easy-to-use, trapping solution.

#### **Enter I-Trap**

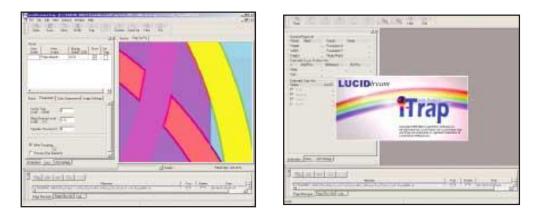
I had the opportunity to trap jobs professionally with I-Trap, Lucid Dream's trapping solution for the high-end graphic arts market. I-Trap combines Lucid Dream's trapping technology with Global Graphics' SDK.plug-in for the Harlequin RIP. As a result, I-Trap sports a familiar Harlequin native interface.

Installation was quick and easy. The software automatically installed the plug-in as part of the Harlequin ScriptWorks RIP on my PC. Also included in the install was the I-Trap Interactive Viewer, a stand-alone viewing tool.

In addition to offering support for jobs with up to 16 inks, the TIFF/IT P1 format, and PostScript and PDF.workflows, I-Trap is capable of working with Harlequin Scriptworks, Heidelberg Delta, and ArtQuest RIPs. In fact, I-Trap is flexible enough for computer-to-plate, conventional page layout, and PDF production environments.

#### **I-Trap interaction**

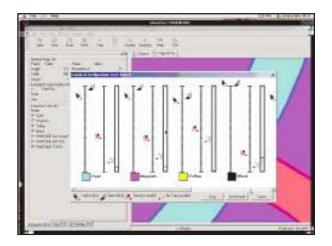
I-Trap provided me two options for performing raster-based trapping. I.could opt for a hands-on approach using interactive trapping, or speed and simplify the process with automatic in-RIP trapping.



I-Trap Interactive Viewer provided me a fast preview and a wealth of options for setting specific trap parameters.

To employ interactive trapping, I simply selected a file, which was automatically RIPed to an intermediate format and opened in the Interactive Viewer. The Viewer sports a toolbar across the top, an Information Panel on the left, a Page Manager at the bottom, and a large preview window to the right.

To view a page, I just double-clicked a page in the Page Manager and it opened in the preview window. If I.desired a larger preview area, I.could close the Page Manager for a full-screen view. As I moved my cursor over the image in the preview, the content in the Information Panel changed in real time. The information is color-coded: blue values indicate image data, whereas black values correspond to line-art data. It is an important distinction, considering I-Trap handles images and line art differently.



I-Trap's graphical configuration tool simplified the process.

In the Interactive Viewer, I had complete control. I could turn on and turn off separations to see knock-outs and overprints. I could zoom out or zoom in to see fine details. I could even apply different trapping parameters to separate areas in a page. I defined the black level, vignette threshold for vignette trapping, and options for center, fine-element, and miter trapping. I set the conditions, direction, and color of trapping by entering specific values or using sliders in I-Trap's graphical configuration tool.

The Trap on the Fly feature enabled me to.preview the results of custom settings for all parameters. With a single click, I quickly could view miter trapping, ink control behavior, trap widths, image and gradient trapping, and more. When I.made even the slightest change in parameters, Trap on the Fly applied it to the preview window so I could view the effect instantly. When I was satisfied, I.saved my customized settings as a Trap Set for reuse.

Armed with a small library of Trap Sets, I could take advantage of I-Trap's automatic in-RIP trapping. In the RIP, I simply loaded one of my I-Trap Trap Sets and the job was trapped according to my preset parameters. The Interactive Viewer was not necessary, as the RIP automatically trapped and automatically sent the final file to the output device.

#### **I-Trap** assistance

In February, Lucid Dream announced its I-Trap Conferencing Service, a remote conferencing service for I-Trap customers accessible at www.trapping.org. The new

service provides live product support, live product demonstrations, and software training. Furthermore, it enables a Lucid Dream representative and an I-Trap user to share desktops using a standard web browser. Compatible with Windows and Macintosh operating systems, the new release employs 128-bit encryption for security.

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I-Trap offers complete control over settings.

Lucid Dream offers I-Trap at a cost of \$5995. Although I-Trap currently is available only for PCs, Lucid Dream anticipates releasing a Macintosh version in the coming months. A limited demo version is available for download from Lucid Dream's www.trapping.org website.

Despite its ease of use, I-Trap is not for the novice user. It is a high-end product for professionals with experience in and familiarity with trapping methods and technology. It is difficult, if not impossible, to delve into all the nuances and capabilities of I-Trap. I recommend test-driving the demo version and visiting www.trapping.org for more information.

Courtney E. Howard is managing editor. FOR MORE INFO Lucid Dream Software Inc. 847/202-8424 www.luciddream.com

Reviews, Electronic Publishing, April 2003

# Eureka Printing Attracts New Business by Offering Sophisticated Trapping

#### http://ep.pennnet.com/Articles/

Article\_Display.cfm?Section=Archives&Subsection=Display&ARTICLE\_ID=169287

Eureka Printing attracts new business by offering sophisticated trapping With Lucid Dream's I-Trap solution, this printer handles the most difficult of files and gains a competitive edge.

#### By Michael Miley

Trapping, in a few words, is both simple and tricky. Simple (in concept), in that spreads and chokes are tried-and-true strategies for assuring better registration on a shifting press so that the white page or component inks don't show through when colors abut one another. Tricky (in execution) because there are all kinds of color, vector graphic, and gradient combinations that can give unexpected results when applying traps. Trickier yet are today's digital workflows, where you can apply traps to individual components using the various source programs, but then must assemble them in a page layout program. As the components interact, how can you predict or control how your traps will behave? "As the prepress department for our company, we receive hundreds of PC and Mac files each month created in many different applications, each with a range of trapping requirements," says Cheri Swan, a prepress specialist at Eureka Printing Company Inc. in Eureka, California. "To simplify trapping, which was getting more and more complicated, this year we bought Lucid Dream's I-Trap solution. I-Trap's in-RIP strategy has saved me from the tedious task of application-based trapping, which is very unreliable. Moreover, the ability to preview a trap as it's applied lets me make adjustments easily and quickly. I can now process files that used to be impossible to trap."

#### Setting good traps

Eureka Printing Company Inc. is one of the oldest printing shops in Humboldt County, California. Established in 1899, today Eureka Printing is an 11-person, full-service commercial print shop, handling prepress, cutting, and bindery across a variety of sheet-fed print jobs, using four Heidelberg presses. These jobs range from black-and-white to four-color, and from business cards, letterhead, and brochures to newsletters and bound books. Eureka Printing works with a wide variety of clients, including the local public television station, nonprofit organizations, local businesses, and independent graphic designers.

Early last year, Eureka Printing decided it wanted to offer automatic trapping to its customers because it was not available in the area and it would give the company a competitive edge. It also found that manual trapping had grown increasingly difficult, as customers using Photoshop, FreeHand, and Illustrator were coming in with complex documents, including photos, vector graphics, multiple gradients, duotones, tri-tones, and PDF files downloaded off the Internet, that they had assembled in Quark, Publisher, InDesign, and the like. "Manual trapping in the source applications was taking too much time and situations were arising that couldn't be trapped, so we looked at various automated trapping solutions," says Swan. "Most of them were too expensive or too complicated for us to use, or they weren't interactive, so you couldn't preview your traps in the actual colors. Since we're an old, traditional shop that's still doing negatives, there was also a computer hurdle to get over for the folks in the stripping department. We found I-Trap very easy to use and had it up and running in two weeks."

Automatic trapping enables Eureka Printing to quickly and easily trap difficult files, and to prepare for the move to CTP.

Eureka Printing uses a Windows NT ECRM workstation with a Harlequin 5.3 (Revision 4) ScriptWorks RIP to feed its four Heidelberg presses (a 19x25 MO, a QuickMaster 46 two-color press, a GTO 52-2-P, and a Heidelberg TOK), each with their own tolerances on press. An ECRM VRL36 Imagesetter produces the negatives, which are stripped onto flats for burning the metal plates. Using I-Trap and a simple hot-folder strategy, Eureka Printing has created 20 or so customized trap sets on the ECRM RIP station. Each folder automatically applies a set of trapping rules to files placed within them, while still allowing interactive, previewable trapping whenever it's required. I-Trap's default color look-up table comes with both process and spot colors, so Eureka Printing can select individual colors as needed. As more jobs are processed using the I-Trap Interactive Viewer, new spot colors are added automatically to the software, creating a customized look-up table that Eureka Printing can employ on other jobs.

Swan appreciates the toolset in the Interactive Viewer. "Since I like to work visually, the Graphical Configuration, Trap-on-the-Fly, and Page Preview tools are invaluable to me. Say you have two PMS colors and one needs to set a trap. You can't see that in Illustrator. In I-Trap, I can open up the file, zoom in, and preview the combination of the two colors in the trap. Or say the two colors are similar or that one is black. In I-Trap, I can say, 'show me where the trap is with a green or red line' and see exactly where the trap is going to be. We can also print them on our Epson 3000, so the pressmen can judge if we need more or less trap."

I-Trap's sophisticated trapping is equally key. "Take the case of someone who recently brought in an InDesign 2.0 file using Illustrator 10's transparency features," continues Swan. "They'd placed a drop shadow with a transparency effect on top of a duotone, so I had to trap between the duotone and the drop shadow, while making sure it didn't look artificial. You couldn't have a solid trap line around the whole gradient. When I-Trap felt the division between the two was low enough and didn't need a trap anymore, the trap stopped. That's sophisticated trapping. In fact, we were the only printer in Eureka who could trap and RIP the file successfully."

#### Helping the move to CTP

Business has increased almost 10 percent, which Swan attributes to I-Trap. She tells her customers, "We have trapping software now, so you don't have to apply a trap," and they say, 'That's great! I didn't know how I was going to do it!

"Trapping is also one of those sticky things that has been holding up our move to computer-to-plate," continues Swan. "Consider the consumables, the plates, the processing. If you have to redo plates for every other job improperly trapped, it won't be costeffective. I expect now we'll make the move to CTP in a year or so. In the meantime, the fact that we can trap a wide range of source files with the same predictable results, as well as sophisticated gradients, duotones, and such, makes I-Trap a great solution to a difficult problem. I highly recommend it to anyone who wants to quickly and easily trap even the most difficult files."

FOR MORE INFO Lucid Dream Software 847/202-8424 <u>www.luciddream.com</u> *Michael Miley is a freelance writer living in Sonoma, California. He can be reached at* <u>mmiley@wco.com</u>.

In The Field, Electronic Publishing, March 2003

# Publishing

# Offset Lithographic Technology

Lucid Dream Software, Inc. supplied the information about the I-Trap(TM) technology that will be included to the next edition of Offset Lithographic Technology (OLT). This established textbook has been printed in a few editions by Goodheart-Willcox Publishers. OLT has traditionally been used at the secondary level, but the new edition is being aimed at the post-secondary market.