



## News

For Immediate Release

### **Apago Announces PDF Enhancer 3.1 Upgrade**

#### **Powerful Production Tool for High-Volume PDF Document Assembly and Preparation Tasks Now Features OS X Support**

Chicago, IL—September 9, 2005—Apago Inc., a software developer for the graphic arts and document management industries, announces an upgrade to its award-winning product, PDF Enhancer 3.1. This industry-leading application, adopted by companies such as Time Inc. and Zinio Systems Inc., streamlines the creation of PDF documents by automating the most common document assembly and preparation tasks, including correction, cropping, imposition, color management, and compression, which previously required several applications and extensive manual labor. PDF Enhancer 3.1 upgrade adds several important features, including OS X support, font repair, selective color correction, and digital signatures.

“Apago wants PDF Enhancer to be *the* tool for creating PDF files that meet our customers’ strict requirements. Version 3.1 adds several new features requested by our customers to solve complex workflow problems,” comments Dwight Kelly, President of Apago. “We are also pleased to announce that PDF Enhancer 3.1 will be available for both Microsoft Windows and Mac OS X.”

“Zinio has seen the global demand for digital publications increase dramatically in recent months. Our production process needed to quickly evolve from supporting several hundred publications to supporting thousands. Apago’s PDF Enhancer has helped us streamline several time-consuming, multi-step tasks,” states Sunny Waugh, Vice President, Publisher and Partner Services of Zinio Systems, Inc.

“We use Apago PDF Enhancer in our production workflow. We’ve found that PDF Enhancer allows us to quickly adapt to the changing needs of our customers. I’m impressed at how versatile it can be. We are always finding new ways of using it,” states Erik Cullins, Associate Director, Digital Development, at Time Inc.

From consumers and small businesses to large magazines and newspapers, PDF Enhancer 3.1 allows users to build a new document from multiple sources, take “print-ready” documents and prepare them for distribution on the Internet, or simply modify PDF files to meet specific output requirements. PDF Enhancer does this by taking a

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single, general-purpose PDF file and targeting it to a specific use. Each “target” consists of a collection of settings about the optimizations and improvements that will be applied to the document. With its industry-standard ICC-based color conversion engine, full-featured imposition, page box, and stamping managers, PDF Enhancer provides users that have low- to high-volume needs the tools for repurposing PDF files for optimal use according to the intended output target. PDF Enhancer also reduces the size of most PDF files by using techniques such as image optimization, unused or duplicate element removal, and analysis of the internal make-up of files to eliminate additional redundancies.

The newest advancements in PDF Enhancer 3.1 include:

- Mac OS X support
- Digital signatures allow users to secure documents (Server edition)
- Selective color correction to directly map certain colors to other colors; for example, CMYK to “Coke Red” spot color (Server edition)
- Font repair and rebuilding to Unicode tables required by the ISO PDF/A standard
- Clean-up of overprint settings; for example, remove white overprints, force black to overprint, turn off overprint on objects that should not overprint

PDF Enhancer 3.1 is available as a Standard Desktop edition for \$199, a Professional edition for \$399, a Server edition for \$999, and an Advanced Server edition for \$1,999. The Server editions include COM/.NET API and are licensed per machine with unlimited users. To see a demonstration of PDF Enhancer 3.1, visit booth #7265 at Print 05, or contact Apago at 770-619-1884 or sales@apago.com.

### **About Apago Inc.**

Founded in 1991, Apago Inc. (<http://www.apago.com>) is a privately held corporation that develops and markets software for the graphic arts and document management industries. The company licenses its technologies to industry leaders, including Agfa, Dupont, Enovation (Fuji), OneVision, Pindar, and Dainippon Screen, and counts Time Inc., R.R. Donnelley, Scene7, MOD-PAC Corp, *The Atlanta Journal-Constitution*, *New York Times*, and *The New Yorker* among its retail customers. Apago is headquartered in Alpharetta, Georgia, just north of Atlanta. PDF Enhancer is a trademark of PDF Sages, LLC. All other trademarks are acknowledged and remain the property of their respective owners.

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