



PRO Image to AFP

Overview

PRO Image to AFP provides an easy migration path for organizations that want to move TIFF images to the AFP architecture without making costly application modifications.

PRO Image to AFP dynamically interprets TIFF images and transforms them into pages in Advanced Function Printing AFPDS format, which can be printed, viewed or archived using AFP compatible programs, including IBM Infoprint Manager, Content Manager OnDemand and Image Plus.

PRO Image to AFP creates images that are perfect representations of the original TIFF files. **PRO Image to AFP** also delivers high-speed performance and stability indispensable in high volume, mission-critical printing environments.

PRO Image to AFP runs on a multitude of platforms including z/OS, Unix, Linux, AIX, HP-UX and Windows.

Multiple Uses

PRO Image to AFP can be used for the following:

- Printing on any AFP-compatible printer
- AFP standardization
- Workload balancing
- Archival/Retrieval

The Best Approach

PRO Image to AFP is the best approach because it provides the following:

- AFP files that are optimized for fast printing
- Outstanding performance combined with exceptional quality
- A feature-rich product with extensible capabilities
- A choice of platforms that includes Unix, AIX, Windows and z/OS
- An open product that can be utilized in any output management strategy
- The most value combined with the best architecture

Multiple Platforms

PRO Image to AFP runs on the following platforms:

- Windows XP, NT, ME, 2000, 2003, Vista
- AIX
- Solaris
- Linux
- HP-UX
- z/OS (all versions)

Superlative Support

Crawford Technologies believes in providing superlative support for all our products. We offer telephone hotline support for problem reporting and product inquiries as well as FAX and e-mail support. Our online Knowledgebase provides access to our incident reports and change logs 24 by 7. Our extensive front line experience and in-depth product knowledge allow us to respond quickly with solutions.

For organizations that need support around the clock, our Premium Support Plan provides full 24 X 7 support.

Options Provide Excellent Value

The following options can be used to provide additional capabilities and optimize the output AFP files for archiving, retrieval and display.

- * PRO Document Enhancer
- * PRO WorkFlow JES Spool Extraction Facility
- * PRO WorkFlow JES to FTP
- * PRO WorkFlow JES to TCP/IP
- * PRO WorkFlow Server

Features & Benefits

Eliminate Costly Application Changes

PRO Image to AFP provides a smooth migration path for organizations that want to move their TIFF applications to the AFP architecture without making costly application changes. This can save you significant time and resources.

Outstanding Fidelity

PRO Image to AFP provides superior image fidelity. Images appear exactly the same on AFP printers as they do on TIFF viewers printers making your data secure and easily retrievable.

Fit PRO Image to AFP into Your System Architecture Easily and Reliably

PRO Image to AFP runs on many platforms, including Unix, Linux, Solaris, HP-UX, z/OS and Windows. The ability to create new versions of your documents on your choice of platforms, without expensive and time consuming file transfers and process changes, saves you money and allows you to reap the benefits of **PRO Image to AFP** easily and reliably.

Take Advantage of Seamless Integration with IBM OnDemand & Infoprint Manager

With **PRO Image to AFP**, index entries can be automatically inserted into AFP files during conversion thus making it easy to use the output files with archival systems such as IBM Content Manager OnDemand.

PRO Image to AFP integrates seamlessly with IBM's Infoprint Manager on AIX and on Windows platforms. This allows you to automate the conversion of TIFF files into AFP.

Automate for Efficient Processing

With [PRO WorkFlow Server](#) the process of selecting files for conversion, the management of the transform and handling of the output files can be fully automated. This simplifies the

implementation and provides users with a consistent interface. It also can speed the course of getting AFP files to the printers and reduce the potential for errors.

Automate Mainframe Output Management with PRO WorkFlow JES Options

PRO WorkFlow JES Spool Extraction Facility

Selects reports from z/OS JES2 and JES3 spools for automatic transformation and distribution.

PRO WorkFlow JES to FTP

Selects output from z/OS JES2 and JES3 spools for transmission to servers over FTP protocol to target FTP sites.

PRO WorkFlow JES to TCP/IP

Selects output from z/OS JES2 and JES3 spools for transmission to printers over LPR or sockets connections.

Product Specification

Print Stream Support

PRO Image to AFP is based on the PRO Image interpreter that supports all features of the TIFF (Tagged Image File Format) files.

Image Handling

PRO Image to AFP automatically converts TIFF images into AFP images and embeds these images in the output AFP file.

Output Format

PRO Image to AFP contains a device driver that creates Advanced Function Presentation output files. These files are in MO:DCA-P format and can be printed, viewed or archived using AFP compatible programs.

The output AFP can be optimized through a number of transform control options.

Transform Control Options

PRO Image to AFP has been designed with a set of control options that can be used to tailor **PRO Image to AFP** to fit many different environments and uses.

Page Selection

The conversion process can select any range of pages from the TIFF input file to convert. This feature can be used to split a large file into smaller segments. It can also be used for reprint purposes.

Audit Log

The **Audit Log** option allows users to log the details of the file conversion process. This can be used as a record of the contents of the AFP file. The user controls the contents of this log, which can include fields from the print data, such as account numbers, policy numbers, invoice numbers, customer names and other useful tracking information.

Statistics Log

The **Statistic Log** option allows users to log statistical information on the file conversion process. The log includes parameters and resources used, the number of records processed, conversion time and other transform process information.

System Requirements

PRO Image to AFP can be installed and configured by Crawford Technologies professional services consultants. For more information, contact us. System requirements are as follows:

Software Prerequisites

PRO Image to AFP runs on the following operating systems:

Windows

Windows XP, NT, ME, 2000, 2003, Vista

AIX

AIX, version 4.2, 4.3 and 5.x

Unix

Solaris, versions 2.6 and up
HP-UX, versions 10i and 11i
Red Hat Linux
SUSE Linux

z/OS

All versions

Print Management System

PRO Image to AFP requires software to manage the AFP files created. This includes software such as IBM Infoprint Manager for AIX and IBM Infoprint Manager 2000, which can output AFP files to IPDS printers, IBM Print Services Facility (PSF) and IBM Content Manager OnDemand for archival and retrieval.

Hardware Prerequisites

Computer

PRO Image to AFP requires a computer capable of running the software described above.

