



Crawford
Technologies

Award-winning
software and
services for
transactional
customer
communications ...

PRO AFP to Metacode Print Transform

Accurately and efficiently
converts AFP print streams into
Xerox Metacode with true fidelity.





PRO AFP to Metacode

PRO AFP to Metacode converts your existing AFP print streams into Xerox Metacode with the speed, accuracy and efficiency your enterprise demands.

Product at a Glance

What does PRO AFP to Metacode do?

PRO AFP to Metacode converts line data, mixed mode and fully composed AFPDS print files to Xerox Metacode with the following capabilities:

- Industry leading speed
- Automatically converts AFP resources to Metacode resources.
- Supports resource embedding, ensuring the most current resources are always used.
- Supports job specific enhancements to facilitate operational efficiency
- Supports printer specific capabilities such as paper trays usage and mapping
- Object-to-object conversion where possible resulting in the smallest file sizes
- True fidelity

All this while setting the industry performance benchmarks for speed, accuracy and flexibility

Platforms:

- Windows 2000 and higher
- Linux with kernel level 2.6 and higher
- AIX
- HP-UX level 11.23 and higher
- Solaris 8 and higher
- z/OS 1.9 and higher, native and USS
- Linux for System z

Overview

Crawford Technologies is the recognized leader and award-winning producer of a broad family of print stream transformation software products.

It is no wonder that CrawfordTech's PRO AFP to Metacode print stream conversion software is the only industry solution that meets all of the needs of discerning customers.

You may want to create Metacode files from AFP print streams to provide production flexibility, leverage your existing assets and reduce the need for costly equipment upgrades or replacements.

You may wish to provide Metacode files to your print service provider to facilitate outsourcing.

You may wish to provide Metacode files as input to your archive that supports Xerox Metacode. You may need to migrate from one print technology to another that supports Metacode.

Whatever your needs, CrawfordTech's PRO AFP to Metacode Transform provides the answer with a solution that is 2-4x faster than other products, with the highest conversion fidelity and unrivalled levels of support and quality assurance.

Our customers demand productivity, accuracy and flexibility and PRO AFP to Metacode delivers.

Read on to understand how PRO AFP to Metacode will meet all of your needs today and into the future.

Productivity

PRO AFP to Metacode runs on all major computing platforms and achieves the fastest conversion times

in the industry. Whether you use Windows, Linux, AIX, Solaris, HP-UX, Unix, z/OS or Linux for System z, our entire family of print stream transforms will support your needs.

While each application can vary, we have many customers converting print files at over 500 impressions per second.

Tests have shown that PRO AFP to Metacode runs two to four times faster than competitive products

Accuracy

Crawford Technologies is a founding member of the AFP Consortium and has an experienced, accredited team of professionals with decades of AFP experience.

We know AFP. We understand all of the nuances, sophistication and subtleties of AFP and accurately map them to their corresponding rendering commands in Xerox Metacode.

“CrawfordTech's PRO AFP to Metacode is used by the largest producers of transactional customer documents in the world.”

Flexibility

In many ways flexibility is the true measure of the maturity of the print stream transform product you are choosing. Flexibility means that:

- Automatically converts AFP resources to their corresponding Xerox resources. These include Xerox .FRM, .FNT, .IMG and other resources.
- All required resources are automatically embedded into the resultant Xerox Metacode file, ensuring that the job has everything it needs to print properly and avoids complex resource management task on printers' hard disk drives.
- Control how paper tray requests are handled, including the mapping of multiple printer trays to a single paper tray request, which tray to use for specific paper sizes requested, whether to offset jobs in the output paper tray, etc., may all be specified to meet your specific production needs.
- Precise control of how the resultant Xerox Metacode file is formatted. This includes record formatting, record prefixes, IDEN format, usage of ASCII and EBCDIC character sets, support for variable record length files and variable length blocked files. This ensures that the resultant file reaches its destination, without modification, regardless of computing environment and file transfer techniques used.

PRO AFP to Metacode's flexibility is the result of more than 15 years of ongoing improvements to our software

based upon the feedback and requests from the largest producers of transactional customer documents in the world.

This means that PRO AFP to Metacode has the most extensive array of selectable, configurable parameters of any print stream transform in the market that puts you in control and will meet all of your needs right out of the box.

Integration Flexibility

There are many ways to integrate PRO AFP to Metacode into your systems and production workflow

- You can execute the conversion from a command line allowing scripts, homegrown and third party systems to manage workflow operations
- You can call the conversions from C# and Visual Basic programs through a .NET API
- You can call the transform from Java programs using a Java API
- The C/C++ API can be used to run the transform from C and C++ compatible programs
- The PRO Workflow Server option can be used to automate processing of files from hot folders
- The PRO Production Manager product can be used to fully automate simple and complex production workflows

Why should I buy PRO AFP to Metacode?

- When you want to leverage existing Xerox Metacode printers to print your AFP print applications, reducing the need to acquire new printers or upgrade existing printers, saving you money.
- When you want to outsource printing to a print service provider that requires Xerox Metacode print files.
- When you want to populate a Xerox Metacode based document archive.
- When you want to migrate from one print technology to another that supports Xerox Metacode

Where can PRO AFP to Metacode take me?

- Add CrawfordTech's Transform Plus option's Indexer to automatically create index files to facilitate archive loading while performing the transform
- Add CrawfordTech's Operations Express product to enhance your print production workflows; improving efficiency, saving time and saving money.
- Add CrawfordTech's Transpromo Express product to add inserts, promotional messages, informational messages and graphical elements to the existing whitespace on your documents.
- **So much more!** Call us, we'd be glad to help you achieve your goals!

CrawfordTech Solutions

Convert any print-stream to any other, including:

- AFP
- Metacode/DJDE
- PostScript
- PDF and PDF/A
- PCL
- Image (TIFF, JPG)
- Text, HTML, XML

Document Re-engineering:

Add or change inserter barcodes, logos, QR codes, marketing messages, Transpromo, human readable information, stream into different output files and move/capture address blocks for sorting and cleansing.

Document Archiving: PCI compliant Document Archiving for transaction customer document needs

PDF and PDF/A Document Archiving solutions for your EMC Documentum installation.

Workflow:

Full print-room management of transactional or print on demand document production

Transform or Transform Plus

Which is right for you?

	Transform	Transform Plus
Converts AFP Line data to Metacode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Converts mixed mode AFP to Metacode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Converts fully composed AFDS to Metacode	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Supports destination printer feature selection	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Substitute fonts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Convert fonts on-the-fly	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Supports AFP outline fonts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Supports bitmap fonts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Suppress blank pages	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Supports conversion of all AFP graphic types	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Object-to-object conversion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
High-speed conversion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Support Xerox highlight color printing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extract index data from on-page content	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Extract index data from TLEs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Split by customer document	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Split by report	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Split by data rule	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Java API	<input type="checkbox"/>	<input checked="" type="checkbox"/>
.NET API	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C/C++ API	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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