



**Crawford
Technologies**

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

PRO PS to PDF Print Transform

Accurately and efficiently converts your
existing PostScript® print-streams into
PDF with true fidelity.





Product at a Glance

What does PRO PS to PDF Do?

PRO PS to PDF converts PostScript® files to PDF with the following capabilities:

- Industry leading speed
- Supports the conversion of PostScript® rendering commands and logic.
- Supports the conversion of Postscript® graphic objects and color commands.
- True fidelity
- Industry leading speed
- Automatically converts Postscript® resources to PDF equivalents including fonts, forms, logos, images and color requests.
- Supports resource embedding, ensuring the most current resources are always used and included.
- Object-to-object conversion (not just image output) resulting in the smallest file sizes.

All of 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 and Solaris 8 and higher.

PRO PS to PDF

PRO PS to PDF converts your existing PostScript® print-streams into PDF files with the speed, accuracy and efficiency your enterprise demands.

Overview

You may want to create PDF files from PostScript® print-streams to provide production flexibility, leverage your existing assets and to reduce the need for costly equipment upgrades or replacements. You may wish to provide PDF files to your print service provider to facilitate outsourcing. You may wish to provide PDF files as input to your archive that supports PDF. You may need to migrate from one print technology to another that supports PDF.

Whatever your needs, CrawfordTech's PRO PS to PDF transform provides the answer with a solution that is typically two to four times faster than other products, with the highest conversion fidelity and unrivalled levels of support and quality assurance.

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 PS to PDF print-stream conversion software is the only industry solution that meets all of the needs of discerning customers.

Our customers demand productivity, accuracy and flexibility and PRO PS to PDF delivers. Read on to understand how PRO PS to PDF will meet all of your needs today and into the future.

Productivity

PRO PS to PDF runs on major computing platforms and achieves the fastest conversion times in the industry. Whether you use Windows, Linux or Solaris, 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 PS to PDF runs two to four times faster than competitive products.

Accuracy

We know Postscript®. We have decades of experience working with PostScript®. We know PDF. We have significant experience working with PDF and PDF/A. We are members of the PDF Association and participate in ISO committees for PDF standards. We understand all of the nuances, sophistication and subtleties of PostScript® files and accurately map them to their corresponding rendering commands in PDF.

Many PS to PDF file converters produce large output file sizes when converting complex PostScript® files. This results in slower conversion speeds and much larger file sizes. Larger file sizes also mean slower file transmission times and may also mean slower print production times. Crawford Technologies uses sophisticated object-to-object conversions that deliver true fidelity and the smallest file sizes.

Accurate representation of fonts can also be challenging, but Crawford Technologies PRO PS to PDF has fidelity covered here as well. No matter what type of PostScript® fonts is used in any of the supported formats, CrawfordTech guarantees the conversion to be a true and accurate interpretation. Your carefully designed documents will be produced just as they were seen when they were printed in PostScript®.

“CrawfordTech’s PRO PS to PDF 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:

- PostScript® resources are automatically converted to their corresponding PDF resource types. These include fonts, forms, logos and images.
- All required resources are embedded into the resultant PDF file, ensuring that the job has everything it needs to print or view properly.
- You may substitute PDF form overlays for PostScript paper tray selection to eliminate pre-printed forms while maintaining excellent visual appearance.

PRO PS to PDF 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 PS to PDF has the most extensive array of selectable and configurable parameters of any print-stream transform on 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 PS to PDF 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.
- 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 consider PRO PS to PDF?

- When you want to leverage existing PDF printers to print your PostScript® print applications, and to reduce 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 PDF files.
- When you want to populate a PDF based document archive.
- When you want to migrate from one print technology to another that supports PDF—without making application changes.

Where can PRO PS to PDF take me?

- Add CrawfordTech’s PRO Indexer to automatically create index files to facilitate archive loading while performing the transform. It can also create control files for your automated inserters and integrity systems.
- Add CrawfordTech’s Operations Express product to enhance your print production workflows while 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:

Document Archiving for transactional customer documents.

Document Archiving solutions for ECM systems.

Workflow:

Full, end-to-end, management of your transactional or print on demand document production workflows.

Transform or Transform Plus

Which is right for you?

	Transform	Transform Plus
Converts Postscript® to PDF	<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 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 Postscript® 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"/>
Extract index data from on-page content	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Extract index data from annotations	<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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