

# PLANETPRESS SERVER

**Capture. Route. Distribute to Any Printer...**  
Automated Document Distribution Management for  
Unlimited Printing to PostScript® and Windows Printers

## Automated Output Management for Greater Flexibility and Efficiency.

Automate the processing, distribution and printing of your documents created with PlanetPress Design. Be more competitive by streamlining your document distribution workflow. Add the optional PlanetPress Imaging module to reduce costs and increase efficiency by delivering your documents via email, fax and/or archive.

PlanetPress Server allows you to print to any printer in one of two ways. Print with an optimized, highly efficient, PostScript print stream that prints fast or print through the Windows Printing system to any Windows Print Driver. Via this method, all printers are easily supported, including thermal, inkjet and laser technologies.

### ► Benefits

Leverage the benefits of automating the production and distribution of your documents, leaving your company to work for your customers while PlanetPress Server works for you.

#### Print on any printer.

Take advantage of finishing options unique to your windows print driver. Dedicate mid volume production to a multifunctional device using our high speed, high efficiency optimized PostScript. Multiple technologies provide maximum flexibility and allow you to tailor your configurations to best meet your daily operational needs.

#### Set up a redundancy process in case of failure.

Since PlanetPress Server allows you to use any printer in your environment, easily create a process for mission critical jobs that will automatically route your print run to another printer in case of failure of the originally targeted one.

#### Advanced workflow enhancements.

PlanetPress Server goes beyond basic print control functionality for your advanced workflow requirements of documents created in PlanetPress Design.

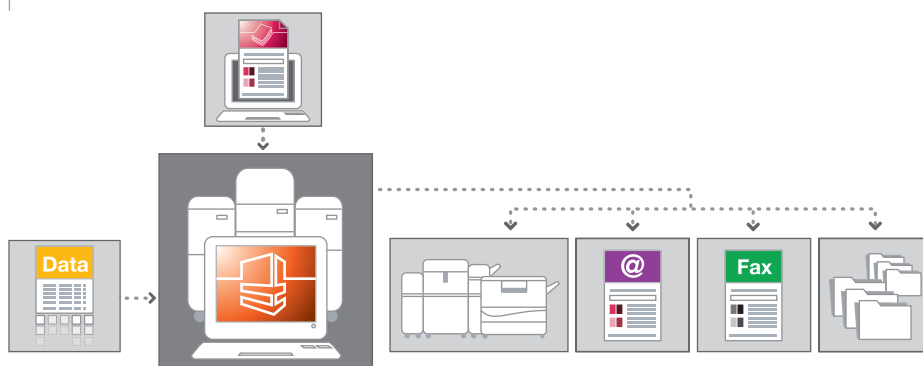
- Integrate with Electronic Document Management Systems by incorporating PlanetPress Imaging.
- Perform data manipulation through the use of splitters, search and replace, concatenation and active scripting.
- Call external programs to further automate or integrate with third party offerings.
- Use built in web services to integrate with other workflow tools or to add functionality to web pages.

#### Consolidate print control.

Larger businesses with different transactional and variable data document needs can consolidate and standardize their print control operations of monitoring and automating processes of documents created with PlanetPress Design.

- Gain operational efficiency
- Reduce costs associated with document distribution
- Capture and process data from almost any source
- Automate your document distribution workflow
- Route through user-defined business rules
- Maximize output capacity
- Eliminate errors due to manual interventions

## Document Production and Automated Output Management on Any Printer!



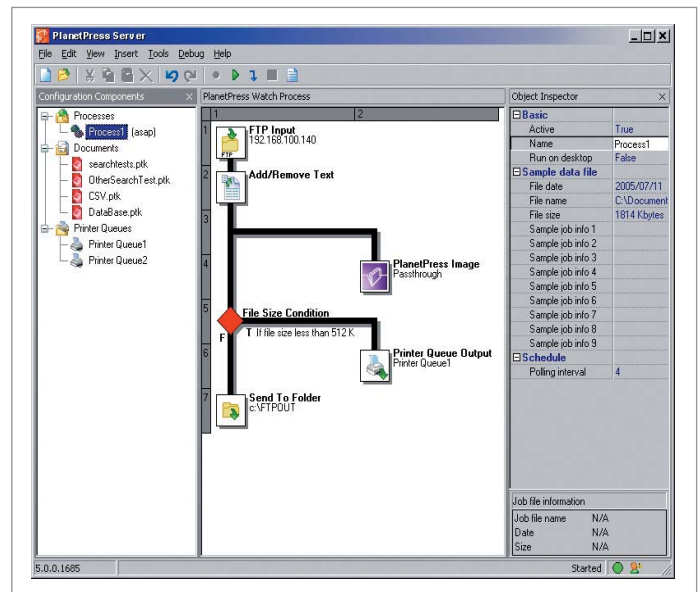
- 1 Capture data.** From one central location, PlanetPress Server can capture data streams from almost any source: shared folders, LPD, Windows print queues, serial ports, emails, FTP, ODBC compliant databases, RAW Socket printing and more.
- 2 From data to documents.** PlanetPress Server looks at the data and routes it to the appropriate device to output the right document. You can also process the data to split it into several files, search and replace items, query ODBC-compliant databases for additional information, apply business rules or redirect conditionally.
- 3 Distribute your documents.** Print on any local or remote printers; send documents to companion module, PlanetPress Imaging, to create electronic versions, email, fax and archive them. Automatically post a digital version of your documents on the Web or on your FTP server.



## Features Overview

- **Any printer, PostScript or not!**  
PlanetPress Server allows printing on any printer, whether they are PostScript compliant or not. Extend the benefits of automation to your entire print operations.
- **Visual representation of workflow**  
Easily create automated processes with step-by-step preview of the workflow. PlanetPress Server also allows you to route data streams and manage the distribution of your documents and data, all with no coding!
- **Conditional routing and output**  
Set business rules based on the contents, name or size of the data file, status of the printer or time of day to route the documents to printers.
- **Windows input**  
Capture files sent from standard Windows applications, convert their contents to plain text and use the resulting data file as input for PlanetPress Design documents. PlanetPress Design will repurpose windows print streams from Inventory, Accounting or ERP systems to create stunning customer facing documents. With no change to the host, add targeted, customer focused marketing messages.
- **Output options**  
Data or digital documents can be sent over a LAN/WAN to Desktop, Multifunctional and/or Production printers, folders, FTP sites, email or fax recipients, TCP/IP addresses and more.
- **Extended scripting capabilities**  
PlanetPress Server will automate the execution of any ActiveScript language (VBScript, JScript, PerlScript, etc.) installed on your system to further process your data and allow custom functions to be a part of the workflow.
- **HTTP server**  
PlanetPress Server includes an HTTP Server, able to process HTTP GET/PUT requests. Optimize your workflow with real-time fulfillment of requests and gain advantages from interconnectivity with e-commerce applications.
- **HTTP client**  
PlanetPress Server can also actively communicate with a third-party Web Server and launch a process using the response from that Web Server. Use PlanetPress Server to automatically monitor the content of a third-party web server for online data repurposing.
- **SOAP client**  
Built in Application Programming Interface (API) for the use of Simple Object Access Protocol (SOAP). A toolset that allows an application to call functions published by SOAP servers over the Internet using an XML-based protocol, enables secure data transfers via the Internet (HTTPS), and allows to perform data extraction for repurposing.
- **Bidirectional communications**  
To eliminate downtime, use SNMP conditions to reroute the data if the printer is offline, out of paper, etc. PlanetPress Server also allows you to optimize output productivity by easily implementing distributed printing workflows. Perform queue balancing, round robin or job splitting for greater speed and efficiency.
- **Windows service**  
PlanetPress Server and its companion products run as Windows services for enhanced security and peace of mind.

- **Manage document distribution**  
All documents created with PlanetPress Design can be sent to PlanetPress Server, where they can be triggered automatically to follow a particular business workflow according to your specifications and needs.
- **Optional PDF digital signing capability**  
for businesses with an international presence that need to comply with document exchange regulations, an optional PDF Digital Signature module that requires a separate activation is available to validate the origin and integrity of your documents. This is accomplished through the ability to digitally sign all generated PDFs.
- **Numerous data sources**  
Data can be captured from the host via LPD, Windows print queues, shared folders, email messages (Outlook and POP3), ODBC-compliant databases, Telnet, FTP and RAW Socket printing.
- **Cluster printing**  
Automatically distribute PlanetPress Design documents to clusters of printers. Perform queue balancing, round robin or job splitting for greater speed and efficiency.
- **Job splitter**  
Set rules to split single jobs into several data streams based on values or characters found in the data.
- **Reprints**  
Backup all print jobs for a user-defined period, allowing for reprints.
- **Extended logging capabilities**  
Each job is logged. PlanetPress Server interfaces with the Windows Event logs to provide valuable information helping you with the ongoing development of your operation.



***If bandwidth is an issue due to highly complex, distributed printing needs, or highly complex, very high production volume print is required, you may want to consider our printer centric based technology - the ultimate in network efficiency. For more information, ask your PlanetPress Suite supplier.***