

BarTender®



Enterprise Print Server



Centralized Label Printing Made Easy

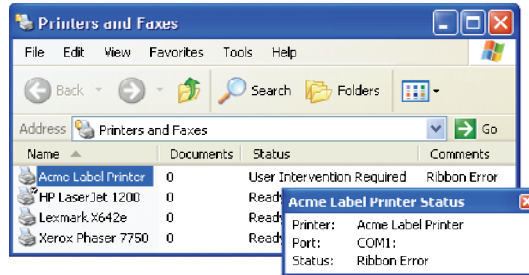
The Enterprise Print Server edition of BarTender builds upon the strengths of the RFID Enterprise edition to define a whole new standard of label software power. Advances in centralized print management and unique web-based printing technology allow you to specify and launch label jobs from almost any computer anywhere.

Shared, Centralized Printing

The Enterprise Print Server edition provides the enhanced integration, load handling, and management capabilities required to specify, launch and distribute numerous label jobs using *one* copy of BarTender running on a single "label printing server."

Print Job Administration Using Standard Windows Functions

Seagull is the only label software company whose printer drivers fully support the Windows Print Spooler. That's



With all BarTender editions, printer status from Drivers by Seagull™ displays in standard Windows dialogs.

why BarTender (all editions) is the only label program that lets you view and manage print jobs using the standard Windows Print Manager you already know. This includes display of label, ready and other status information. No custom spoolers or proprietary print managers are required!

Use on any Number of Computers at no Additional Cost

Licensing for Enterprise Print Server is based on the number of printers used, *not* the number of PCs. Therefore, with a single license, you can optionally install BarTender on any combination of servers and workstations on the network.

Easy Control from non-Windows Systems

TCP/IP communication enjoys broad support across many operating systems. Therefore, whether your applications run on AS/400, Linux, AIX, or Windows (etc.), you can easily manage your BarTender Print Server label jobs from just about anywhere.

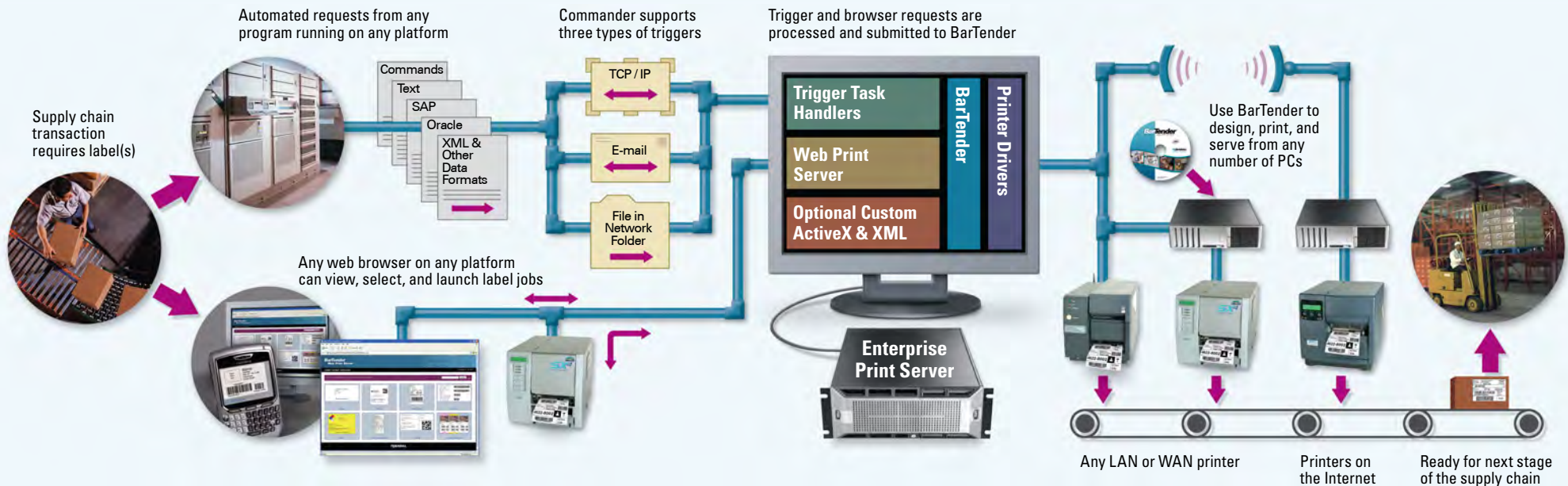
New Web-based Printing Technology

One easy way for Enterprise Print Server users to remotely control label jobs is with the easy-to-use web client.



BarTender converts data-entry screens into HTML for display in any browser.

Simply enter the appropriate address (URL) into your web browser, scroll through the displayed preview images of your available label formats, and "click" the one you want to print. Print-time data prompts designed in BarTender are automatically converted into HTML and transmitted to your web client for display and data entry.



Advanced Integration

TCP/IP Socket Connectivity Improves Remote Automation

Automated control of the Enterprise Print Server edition is provided by an enhanced version of our “Commander” integration utility. In addition to launching print jobs in response to detection of a data file or receipt of an e-mail, the Print Server version adds TCP/IP socket connectivity. This allows other programs to establish a remote connection, transmit label data, and automatically launch BarTender print jobs from just about anywhere using a standard, interactive networking protocol.

High Performance Control using BarTender XML Script

Applications that control BarTender now have an alternative to issuing individual ActiveX commands. BarTender can accept numerous XML script commands in a single message block and execute them in sequence.

XML Data Transforms Using XSL

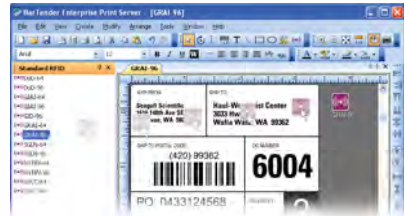
The Print Server edition of Commander can convert from any XML into almost any format, including script that can be used to control BarTender.

Multi-Threading Optimizes Throughput

The Enterprise Print Server edition introduces special performance enhancements for processing multiple print jobs from multiple users. One key advantage is the new, multi-threaded architecture of the Commander utility that allows it to receive, prepare, launch, and monitor new print jobs without having to wait for existing jobs to finish.

RFID Label Support

Enterprise Print Server includes all features from the RFID Enterprise edition. That means you can “drag and drop” RFID objects into your label designs the same easy way you create bar codes and other label objects.



Support for the Latest Tag Types and Data Formats

The RFID Enterprise edition supports most available tag types, including EPC Class 1, Gen2, ISO 18000-6b, ISO 15693, Tag-It, I-CODE, TagSys, My-d, Picotag, and more. Supported data formats include Wal-Mart, DoD, EPC, and custom formats.



On-screen RFID tag display lets you optimize your label design.

On-Screen RFID Tag Display

On-screen “ghosted” outlines of the RFID antenna, chip and substrate help you avoid printing in undesirable locations.

For more RFID, see the “Full Details” brochure

BarTender Enterprise Print Server Edition

This brochure summarizes features available only with the Enterprise Print Server edition of BarTender. Four other BarTender editions are also available: Basic, Professional, Enterprise and RFID Enterprise. For an extensive list of all available label design, bar code, and RFID features, please see the "Full Details" brochure (available in printed and downloadable form).

ENTERPRISE PRINT SERVER FEATURES
ALLOWS UNLIMITED NUMBER OF USERS
Enterprise licensing is based only on the number of printers used by BarTender on the network.
For high-volume applications, you can install multiple copies of Enterprise Print Server at no additional cost.
Also allows multiple installations of BarTender in the traditional one-per-PC configuration.
SHARED, CENTRALIZED PRINT SERVICES
One copy of BarTender installed on a server can handle manual and automated print requests from numerous users and programs running on a large enterprise.
WEB-BASED PRINTING
Easy selection of labels and launching of print jobs from any operating system that can run a web browser.
Select and launch print jobs from PDAs and "pocket" PCs.
Three types of printing: <ul style="list-style-type: none">• Standard Windows: Outputs to any printer attached to the server or any Windows computer visible to the server on the LAN or WAN.• Internet Printing: Print over the internet to remotely-located printers.• PDF Printing: Uses a client-server Adobe Acrobat function.
TCP/IP SOCKET-BASED INTEGRATION
Enhanced version of Commander supports triggers and data transmission using TCP/IP.
Allows easy remote automation of BarTender over an internet connection.
ADVANCED INTEGRATION FEATURES
Transformation of XML to any other data format using XSL style sheets.
BarTender XML Script support speeds up automation and simplifies remote automation.
Print job status available to controlling programs.
MULTI-THREADING FOR OPTIMIZED THROUGHPUT
Enterprise Print Server edition of Commander can receive requests and launch and monitor new print jobs without waiting for existing jobs to finish.



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