



Barr Enterprise Print Server™

Barr Enterprise Print Server gives you complete control of printing and routing network documents. You can direct files from the LAN, Windows programs, or host computers to a variety of destinations, including printers and other hosts.

You can manage the routing of all documents from a single, combined print queue. At a glance, you get a comprehensive view of all documents and printers, instead of having to open separate windows to view individual Windows queues for each destination device. You can also fully customize the queue display. While the spool is operating, you can sort the documents a variety of ways and change what type of information displays for each document without interrupting spool activity.

Control of documents and printers is at your fingertips. You can manually change document routing criteria, such as copies and priority, by editing the information displayed on screen. With a click of the mouse, you can start and stop all spool activity, start and stop individual documents or printers, or send commands to reset printers. If a printer jams, you can quickly redirect documents to another device.

Advanced features include routing copies of a single document to several different printers or automatically overriding document routing criteria. You can also use built-in utilities to create print banners and FCBs.

And you can make use of the spooler services, which provide the following advantages:

- Operate Barr Enterprise Print Server in the background, even when programs are closed.
- Log on or off the computer where Barr Enterprise Print Server is installed without interrupting spool operation.
- Set up services to start automatically when you start the computer. If the computer restarts during unattended operation, spool operation can automatically restart.

Features & Benefits

Simplifies print and document distribution by centrally managing your output from one location

Helps to ensure that all printers are being used to their maximum potential by recording accounting data for completed print transactions

Automates your organization's production printing through a built-in scheduling system

Receives files from a variety of sources, including Windows programs, TCP/IP hosts, mainframes, Unix machines, and network directories*

Routes files to multiple destinations, including channel, network, parallel, and serial-attached printers, network directories, storage devices, and data transform software*

Supports the following formats: ASCII, EBCDIC, AFP, Adobe PDF and PostScript, Xerox Metacode and LCDS, and PCL

Drives an unlimited number of printers

Controls User access and provides personalized settings for different operators

Supports unattended operation

Processes jobs independently of one another with no arbitrary limits on the number of concurrent tasks

Performs automatic load balancing (or load sharing) by distributing new jobs evenly among the available printers



Features & Benefits cont'd

- Manages and stores host resources (FCB, UCS)
- Manages forms overlays (EBCDIC or ASCII files)
- Supports electronic forms, replacing pre-printed forms
- Provides multiple-copy printing
- Displays real-time status for each printer
- Reprints and restarts at any location within the job
- Prints nonstop during spool viewing and reprinting

**May require the use of optional modules.*

Requirements

Minimum Software Components:

- Microsoft® XP, Microsoft Windows 2000 or Microsoft Windows NT 4.0 operating systems (with Service Pack 6a)
- Microsoft Internet Explorer 5.5 or later

Minimum Hardware Components:

- 300 MHz Pentium® PC
- 128 MB of RAM
- 60 MB of free disk space for program files. Additional space is required for data files and printer resource files
- CD-ROM
- 256 colors, 800 X 600 pixel display
- Parallel or USB port (USB option not available for Windows NT users)

Recommended Hardware Components:

- 1.0 GHz Pentium III processor
- 256 MB of RAM
- 18.2 GB SCSI hard drive

Optional Products

- BARR/FTP transfers files between mainframes and networks using File Transfer Protocol (FTP)
- BARR/NJE connects to IBM mainframes and exchanges jobs between host and network
- BARR/PRINT AFP prints AFP data on PCL® and PostScript® printers
- BARR/PRINT CHANNEL captures 3211 print streams via Bus & Tag or ESCON®
- BARR/PRINT TCP/IP captures print from TCP/IP hosts
- BARR/PRINT to EPS captures Xerox print files from the mainframe and sends them to network-attached Xerox DocuPrint Enterprise Printing Systems
- BARR/PRINT390 connects up to eight channel-attached printers
- BARR/PRINT390 for IPDS connects to Intelligent Printer Data Stream (IPDS) channel printers
- BARR/RJE transfers files between mainframes and remote locations