



AUTOMON® Spool is a fully integrated IBM i spool management solution featuring extensive document and output management facilities



IBM i Print and Output Management

Assured delivery of business-critical documents

AUTOMON® Spool addresses the limitations of native IBM i spool management, providing additional capabilities that make it easier than ever before to manipulate spool files, distribute reports, manage output queues, automate archiving and display documents online. AUTOMON® Spool manages IBM i output efficiently throughout the enterprise, allowing you to:

- Reduce printing costs and improve service to end users by providing convenient on-screen access to documents
- Preview and split reports to prevent unnecessary printing and reduce waste
- Meet your compliance obligations and reduce your storage costs by archiving selected output
- Increase productivity in your IT function by automating spool management tasks
- Reduce the need for changes to your application software code to handle the distribution of printed output

AUTOMON® Spool – the integrated solution

AUTOMON® Spool is a full-function spool file management system, featuring comprehensive document and output management facilities. The system comprises five fully integrated modules for spool management, distribution, report splitting, archiving and electronic document management.

AUTOMON® Spool offers comprehensive online capabilities that substantially improve the service for end users, reduce printing costs and minimize the need for operator intervention.

Full context-sensitive help is provided throughout the product.

Spool management

Advanced spool management increases flexibility and reduces administrative effort:

- Before printing, spool files can be viewed as they would be printed
- Selected sections of reports can be cut and pasted into a new spool file
- Output queues can be selected by generic name or library name
- Spool files can be copied between queues
- Output queue lists and spool file lists can be searched with 'position to' facilities
- Spool file lists can be re-sequenced by user-defined criteria, including size, date, file name, job name and status
- Scanning facilities enable spool files to be searched for text strings, according to user-defined criteria, and actions such as HOLD or RELEASE performed against files containing the strings

Split spool files before
distribution

Gain instant, online
access to documents

Automate archive
management



Distribution

AUTOMON® Spool manages distribution separately from your end user applications, so you can easily alter your delivery destinations without changing application code.

The system assures delivery of output to any user or output queue on any IBM i server in your network, either manually or automatically. The format of the original spool files remains unchanged.

You can also e-mail a spool file in popular formats, either manually or automatically.

Fully tailorable distribution profiles establish where and when individual files or groups of files are to be distributed, and a comprehensive audit log of all distribution is maintained.

For ease of implementation, only a subset of AUTOMON® Spool components, rather than the entire product, needs to be installed on processors which are set up as print receivers.

Report splitting

Report splitting allows spool file reports to be divided into several new reports and passed to the distribution module for shipping across the network.

Files are split according to user-defined conditions, such as a page range or account number.

Complex split conditions are possible. Multiple copies of report sections can be created for multiple users at multiple locations.

These features allow you to respond quickly to meet the changing reporting needs of different parts of your business, without additional programming effort, and to reduce printing costs by only delivering the pages that each user requires.

Archiving

Flexible archiving facilities are available for all IBM i spool files. Files may be archived online or offline, to tape or optical media.

Fully tailorable archive definitions can be created to specify which spool files to archive and when. One-off, instant archiving is also supported.

A full archive index can be viewed online, making it simple to find the correct spool file. Spool files may optionally be saved to a 'waste paper basket' archive when they are deleted, so that they can be recovered if necessary.

Electronic document management

Spool files can be separated into documents and viewed by users from their computer screens, reducing the need for printing. Documents can be printed locally, if required.

For ease of retrieval, documents are indexed, for example by customer name, invoice number and account number, and are accessed and displayed online from a simple menu.

All documents are stored in a highly compressed format to reduce disk storage requirements.

Documents exceeding defined retention periods can be automatically archived offline.

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