

DataFlow™

Automatically processes text data into a practical electronic format.

Electronic report processing. It should be easier. It should be less expensive. With DataFlow, it is.

DataFlow is a text-processing engine that converts print data streams into an indexed electronic format for easy retrieval and utilization.

DataFlow automatically extracts data from computer reports and then integrates it directly with Digitech's PaperVision® Enterprise software to **electronically store, manage and instantaneously retrieve customer statements, reports, policies, purchase orders and other print documents.** It allows users to view, print, fax, manipulate and email these reports from anywhere in the world.

Corporations depend on large mainframes or AS/400 systems to do a majority of processing for certain applications such as accounting, invoicing or reporting. The data is generally sent as text files to the printer, where they are output onto the suitable paper format, whether a preprinted invoice sheet or standard green bar paper. Depending on the content of the print file, these reports are then either sent to customers or distributed internally.

DataFlow allows a corporation to capture those reports as they are being sent to the print station. The text data is broken down into individual documents based on criteria determined by the user. **Index information, such as invoice number, date, report name or document type, is extracted automatically** and the output is placed into a format that is ready to be loaded into PaperVision® Enterprise, searched for and easily accessed.

By integrating forms overlay capability, DataFlow allows a single scanned image of the blank output form to serve as a template for displaying textual data in the future. For example, a blank invoice can be used as the overlay form. Processed invoices will then display on the screen as if they had been printed. The user has a choice of printing the original form or printing the text-only version from within PaperVision Enterprise. Processed data is stored in the original text format with the single overlay file being accessed only on demand, greatly reducing storage requirements for reports. **The DataFlow processing engine reduces and often eliminates the need to print reports on paper or store them on microfilm.**

DataFlow takes the mystery out of COLD/ERM (Computer Output to Laser Disk/Enterprise Report Management) processing without sacrificing functionality and power. **Processing at speeds upwards of one gigabyte of data per hour,** DataFlow becomes an integral part of the data retrieval system. Integration with PaperVision Enterprise ensures that users have access to data as soon as it is processed, in a format that is easily searchable and practical for use. DataFlow simplifies electronic report management and lets you lose those ugly green bar printouts.

Technical

SYSTEM OVERVIEW

- **Direct integration with PaperVision® Enterprise** eliminates the headaches of implementing a multi-vendor solution
- **Intuitive user interface** for simplified point-and-click job setup with no coding or scripting required
- **High-speed engine** processes upwards of 1GB of data per hour
- **Unlimited usage** for as many clients and projects as necessary from a single license installation
- **Powerful automation engine** allows processing to be performed during off-peak hours
- **Roll-back capability** allows administrators to remove specific data after processing
- **Easy access to job run status** for quick verification of successful operations
- **Process multiple report formats** into one centralized search project
- **Easy-to-read, comprehensive user manual** includes step-by-step instructions to get you started quickly
- **As with all Digitech products, initial annual support and maintenance are included**, lowering your cost of ownership
- **All upgrades are included with annual maintenance**, ensuring access to the latest product features and benefits
- **Toll free, legendary technical support** is eager to assist with any questions you may have

OPERATION

- **Header line stripping** removes nonessential data from electronic reports
- **Flexible configurations for page breaks** based on key text, stationary or floating reference points, or line and character position
- **Document break setup** can be based on key text or index field variations
- **Define index fields and formats** through simple point-and-click operations denoting the type of information being gathered
- **Default index values** for data that is not located
- **Error handling** can stop on errors or log errors and continue, depending on user-defined preference
- **System logs** track errors while engine continues processing subsequent jobs
- **Forms overlay** allows presentation of processed text as an original document for printing or emailing

SYSTEM REQUIREMENTS

Microsoft® Windows® 98/2000/ME/XP or Windows NT® 4.0 (SP3) or higher

64MB Memory

9MB available disk space for installation of program files

VGA or higher resolution monitor

CD-ROM Drive

For a complete product listing please visit www.digitechsystems.com or call toll free at 888.374.3569.

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