



1COLD: Product Data Sheet

Overview

1COLD is a powerful software application that provides simultaneous, multi-user access to indexed and archived computer-generated reports and customer-related documents.

1COLD automatically captures, indexes and archives computer-generated documents such as general ledger and payroll reports, transaction histories, customer invoices, statements and purchase orders. Once captured, these COLD (Computer Output to Laser Disk) documents may be retrieved from any PC, X Windows, or character terminal and viewed, printed, faxed or e-mailed in whole or in part.

Simultaneous, multi-user access means, for example, that while a “greenbar” copy of April’s General Ledger report is available to only one individual at a time, its 1COLD electronic copy is available to every individual who has permission to view it, whenever they wish to view it, even if someone else is already using it.

Because 1COLD archives internally generated electronic data indefinitely, a two year old General Ledger report can easily be retrieved from any networked computer desktop using only the name and date of the report; moreover, the report can be “COLD mined” - that is, its data can be copied and pasted so that it becomes, once again, a revisable spreadsheet or word processed document.

Features

- ❖ May be implemented as a stand-alone system or in conjunction with a complete IMAGE Document Management System
- ❖ Uses a background process to capture computer-generated documents from a print spooler, extract data for indexes based on user established guidelines, and automatically index documents by report or by page
- ❖ Indexes, archives, and retrieves COLD documents in the same manner as the IMAGE application does scanned images
- ❖ Uses a flexible Hierarchical Storage Management (HSM) system to automatically age COLD documents based on specified criteria
- ❖ Provides report navigation via mnemonics, keyboard commands, or mouse navigation; Page Up, Page down, Go To Page and contextual search commands are also available
- ❖ Associates a user login with only the types of reports and documents a user has permission to view
- ❖ Allows data from a report to be copied and pasted into a word processing or spreadsheet application
- ❖ Attaches date and time-stamped notes to COLD documents using standard word processing techniques
- ❖ Handles revision control so that even if the form template associated with a document type changes, the original template continues to overlay older data records

Technicals

- ❖ Open Systems compliant (Linux or UNIX Operating Systems and LZW Compression)
- ❖ Currently ported to: Linux, IBM AIX, HP-UX, DG-UX, SCO UNIX, and Windows NT/2000
- ❖ Works with the following client types: PC running Microsoft Windows, AS400, X Windows, and ASCII character terminals
- ❖ Archives to virtually any storage media: magnetic disk, RAID subsystems, optical jukeboxes, or robotic tape
- ❖ Stores computer-generated documents as compressed ASCII data in as little as 1/100th the size of scanned documents
- ❖ Stores forms templates separately from data files