

DATA SHEET

RM/INFOEXPRESS®

Business Challenge

Most Data Centers today have to fight to compete in a sophisticated, global market. IT organizations are looking for solutions to meet the demands of their changing business without spending a lot of money. When business requirements exceed computing and network resources, RM/InfoExpress helps you to enhance information transfer across networks. Even the most complex computing task won't be slowed down by your local area network (LAN) or wide area network (WAN).

Product Overview

RM/InfoExpress is a powerful, new file management system which enhances information transfer across networks to make sure your productivity stays up to speed. Working with the network's own operating system and operating transparently, RM/InfoExpress vastly improves RM/COBOL performance for sequential, relative, and indexed network file access.

Key Benefits

- Significant performance improvements on LANs and WANs.
- Easy access to all RM/COBOL organizations (indexed, relative, and sequential) of remote files
- Ability to load RM/COBOL program object files remotely from the server
- Recompilation of RM/COBOL source programs unnecessary
- Powerful server features including file security on the RM/ InfoExpress UNIX server and displays of client information
- Operating system transparency
- Ability to access multiple servers from a single client

Detailed Feature Overview

RM/InfoExpress optimizes sharing of RM/COBOL data across networks. Users can now get the most out of their investments in information systems.

EASY TO USE

Installation is simple. Designate a server containing the data to be shared. Then install the appropriate RM/InfoExpress programs on that server and its client systems. Clients can access any number of servers simultaneously, and each server supports any number of clients, up to the licensed amount.

SERVER LOCKS, SEARCHES AND UNLOCKS

Any transfer of information will result in some time delay due to the communication protocol overhead and the physical distance between client and server. As network activity increases in complexity, so does the network delay. Complex searches through indexed files (involving index trees in addition to the locks, unlocks, and access of the actual data) can result in severe slowdowns.

RM/InfoExpress, however, places the responsibility for record locking, unlocking, and tree searches entirely on the server, reducing much of the network data delay because only the actual record is being transferred across the network.

REMOTE FILE ACCESS WITH NO CHANGE IN OBJECT OR SOURCE CODE

RM/InfoExpress requires no additional program statements – and no changes in object or source code. The utility is immediately applicable to all RM/COBOL programs that require enhanced data access

Other Key Features

- > Backward compatibility between server and client versions
- Ability to share files with non-RM/InfoExpress clients

Product Specifications and System Requirements

RM/InfoExpress clients are available on:

> UNIX, Linux, Windows® XP, Windows Vista, Windows 2000.

RM/InfoExpress servers are available on:

Unix, Linux, Windows Server 2008, Windows Server™ 2003, or Windows server 2000.

RM/InfoExpress supports the use of the TCP/IP communication protocol