



Rocket® RM/InfoExpress

(formerly a Micro Focus® product)



Rocket RM/InfoExpress is a powerful, 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, Rocket RM/InfoExpress vastly improves Rocket® RM/COBOL* performance for sequential, relative, and indexed network file access.

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, Rocket 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

Rocket RM/InfoExpress is a powerful 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, Rocket RM/InfoExpress vastly improves Rocket RM/COBOL performance for sequential, relative, and indexed network file access.

Key benefits



Significant performance improvements on LANs and WANs.



Easy access to all Rocket® RM/COBOL* organizations (indexed, relative, and sequential) of remote files.



Ability to load Rocket RM/COBOL program object files remotely from the server.



Recompilation of Rocket RM/COBOL source programs unnecessary.



Powerful server features including file security on the Rocket RM/InfoExpress UNIX server and displays of client information.



Operating system transparency.



Ability to access multiple servers from a single client.

Key features

Rocket RM/InfoExpress optimizes sharing of Rocket 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 Rocket 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.



Remote file access with no change in object or source code

Rocket RM/InfoExpress requires no additional program statements — and no changes in object or source code. The utility is immediately applicable to all Rocket RM/COBOL programs that require enhanced data access Other Key Features include:

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



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 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 slow-downs. Rocket 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.

*Formerly Micro Focus products.

Other key features

Rocket RM/COBOL's runtime system is the core component of a suite of products. Other solutions include:

Rocket® WOW Extensions*

Windows Object Workshop: Rocket WOW Extensions gives you an easyto use, integrated development environment that supports screen design, coding, compiling, and testing in a modern visual environment.

Rocket® InstantSQL*

Database Access with Rocket RM/COBOL: InstantSQL™ provides a simplified way of using popular relational databases directly from within your Rocket RM/COBOL application.

Rocket® RELATIVITY*

ODBC Access to Rocket and ROCKET RM/COBOL Data: Rocket Relativity allows core data from sophisticated Rocket or Rocket RM/COBOL applications to be retooled as a full featured relational database. The data can then be joined with other disparate data and accessed by Windows based tools seamlessly and transparently.

Rocket® XCENTRISITY*

Web Server Environment for your Rocket RM/COBOL Applications: BIS offers application developers an opportunity to build Service Oriented Architecture (SOA) applications incorporating legacy business data and logic freely mixed with the latest web languages and tools.



Modernization. Without Disruption.™

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