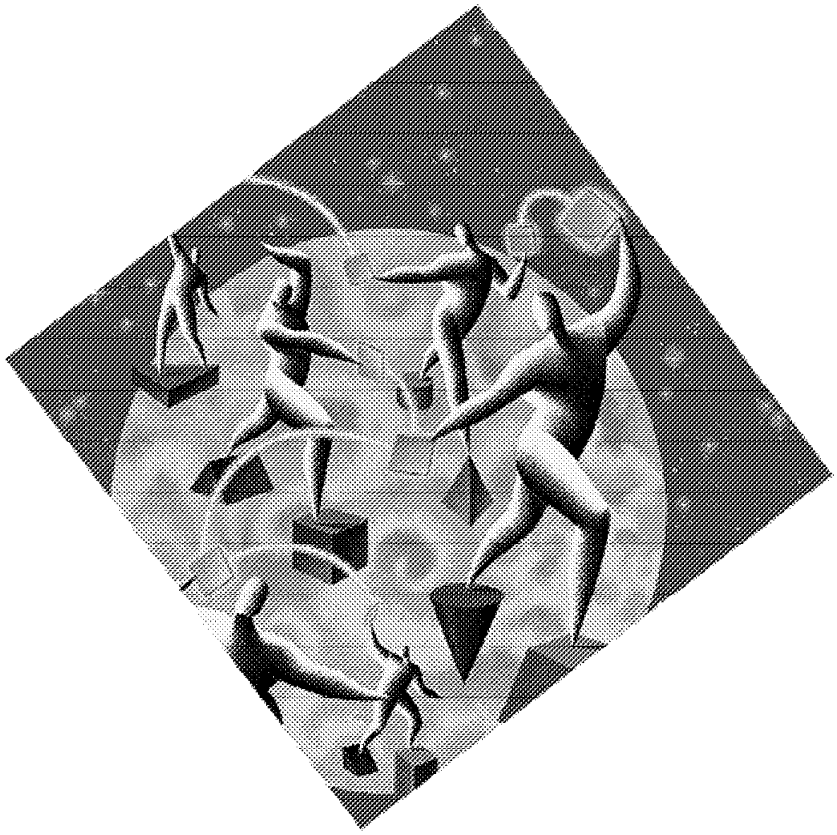
IBM

MQSeries for Windows

Version 2.0



MQSeries products enable business applications to exchange information across different operating-system platforms by sending and receiving data as messages. MQSeries, via the Message Queue Interface (MQI), takes care of network interfaces, assures delivery of messages, deals with communication protocols, and handles recovery after system problems. Your programmers can use their skills to handle your business requirements, rather than to solve the underlying complexities of the network.

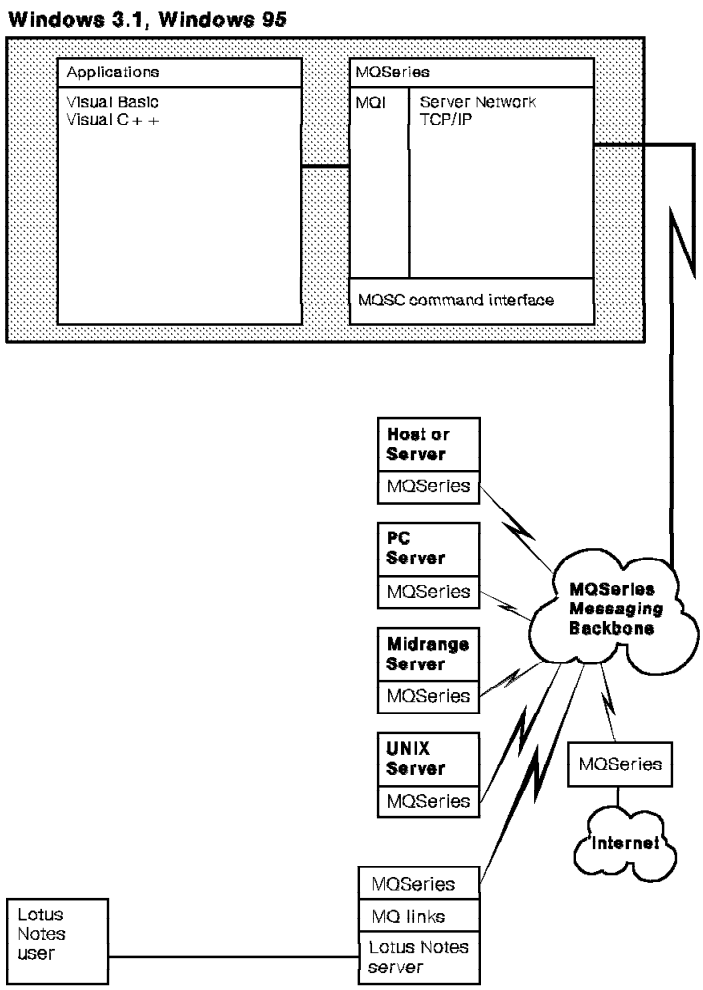
A building block for distributed processing

MQSeries products provide a multi-platform application programming interface (the MQI). A key factor is time-independent processing: you know that your message will be dealt with even if one of the recipients is temporarily unavailable. MQSeries can be used as a mail transport, offering the additional benefits of assured delivery of messages and transactional recovery. It can improve your application efficiency and protect the integrity of your business data.

MQSeries products provide the Messaging and Queuing component of the IBM Open Blueprint.

Highlights of this MQSeries product are:

- Provides MQSeries on Windows 3.1 and Windows 95 (additional to the existing MQSeries for Windows NT product).
- Allows Windows 95 32-bit applications to call the 16-bit MQSeries functions.
- Functions as a single-user queue manager (without client support) on a workstation that is connected to any other MQSeries server.
- Reduces workstation resource requirements.
- Provides GUI utilities for MQSeries commands (for example, RUNMQSC), to enhance usability.
- Has other utilities (for example, Create and Go, which automatically creates and starts a queue manager and its components).
- Supports TCP/IP communications.
- Allows access to MQSeries function from dial-up public switched telephone network (PSTN) users.



Program name

The formal name of this product is **IBM MQSeries for Windows**, Version 2.0. Part number **83H8535**.

Software requirements

One of the following:

- Microsoft Windows 3.1 or Microsoft Windows for Workgroups 3.11, with:
  - DOS 6.2 or later
  - IBM TCP/IP for DOS 2.1 (with CSD level 2.1.1.4) or any TCP/IP that meets WINSOCK specifications
  - Dial-up support, if via PSTN
- Microsoft Windows 95 with dial-up support, if via PSTN
- WIN-OS/2 on OS/2 2.1 (or later), with:
  - IBM TCP/IP for OS/2 3.0 or later
  - Dial-up support, if via PSTN

Hardware requirements

Any Intel 386 (or higher) processor based IBM PC machine (or equivalent).

Supported languages

- Microsoft Visual C++ Version 1.5 (16-bit)
- Microsoft Visual C++ Version 2 (32-bit)
- IBM VisualAge for C++ for Windows Version 3.5 (32-bit)
- Microsoft Visual Basic Compiler Version 3 (16-bit) or Version 4 (16-bit or 32-bit)

Did you know ...?

... that MQSeries was voted Best Middleware product at the April 1996 Network Computing "Well-Connected" awards ceremony.

Don't just take our word for it - see for yourself!

For further information

Contact your IBM marketing representative or see the MQSeries Internet home page:

http://www.hursley.ibm.com/mqseries/

For the MQSeries newsletter, e-mail the editor at:

mqeditor@vnet.ibm.com

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