

# My Reading Coach WAN Edition System Requirements

## Server (Windows)

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### Hardware Requirements

- CPU** Intel Pentium 4 (or equivalent) or better CPU, at least one processor for every 100 simultaneous connections
- RAM** 512 MB RAM baseline, plus an additional 128 MB RAM for every 20 simultaneous connections (minimum 1.5 gigabytes of RAM)
- Disk Space** 1 Gigabyte of free hard drive space

Recommended: a RAID disk array, tape backup, or other form of disaster recovery for the server's hard drive containing the student data.

Requirements listed are for a server dedicated to My Reading Coach. A non-dedicated server may require more RAM and/or processing power, depending on what else is being used and the server load.

### Network requirements

- TCP/IP network
- The server must have a static IP address
- The server must be reachable (via TCP/IP) from all the workstations that will run My Reading Coach.
- The TCP/IP port used by the database manager must not be blocked by any firewalls over the wide area network (the connections between the schools/sites and the district/organization). MySQL uses TCP port 3306 by default. Microsoft SQL Server uses TCP ports 1433 and 445 by default.
- A read-only network share visible to all workstations running My Reading Coach.
- Recommended: 100-megabit Ethernet on the internal networks. At least a T1 connection between the district/organization and each of the individual schools/sites.

### Software requirements

- A Windows Server OS (Windows 2000 Server or Windows Server 2003)
- At least enough Client Access Licenses (CALs) for Windows Server to match the maximum number of My Reading Coach connections.
- A database manager. Supported database managers are
  - MySQL Server** – supplied with My Reading Coach WAN Edition on the Setup CD with a license for use with My Reading Coach only.
  - Microsoft SQL Server** – must be purchased independently and installed prior to the My Reading Coach WAN Server Setup. SQL authentication is required. Windows authentication **is not** supported.

### Other requirements

- Someone at the district-level needs to be in charge of the program as a whole—adding schools to the database, allocating connections to the schools and retrieving lost/forgotten passwords for the program administrators at the schools.

## Server (Macintosh)

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### Hardware Requirements

**CPU** Intel Core 2, 1.5GHz or better

**RAM** 1 gigabyte RAM baseline, plus an additional 128 MB RAM for every 20 simultaneous connections (minimum 2 gigabytes of RAM)

**Disk Space** 1 Gigabyte of free hard drive space

DVD drive

Recommended: a RAID disk array, tape backup, or other form of disaster recovery for the server's hard drive containing the student data.

Requirements listed are for a server dedicated to My Reading Coach. A non-dedicated server may require more RAM and/or processing power, depending on what else is being used and the server load.

### Network requirements

- TCP/IP network
- The server must have a static IP address
- The server must be reachable (via TCP/IP) from all the workstations that will run My Reading Coach.
- The TCP/IP port used by the database manager must not be blocked by any firewalls over the wide area network (the connections between the schools/sites and the district/organization). MySQL uses TCP port 3306 by default.
- Recommended: 100-megabit Ethernet on the internal networks. At least a T1 connection between the district/organization and each of the individual schools/sites.

### Software requirements

- Mac OS 10.4 or better
- **MySQL Server** – supplied with My Reading Coach WAN Edition on the Setup CD with a license for use with My Reading Coach only.

### Other requirements

- Someone at the district-level needs to be in charge of the program as a whole—adding schools to the database, allocating connections to the schools and retrieving lost/forgotten passwords for the program administrators at the schools.

# My Reading Coach WAN Edition System Requirements

## Workstation (Windows)

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### Hardware Requirements

CPU	1Ghz (or better)
RAM	256 MB
Graphics Card	SVGA (16-bit color)
HD Free Space (Platinum)	3.5 gigabytes (GB)
HD Free Space (Platinum/Spanish)	4.5 gigabytes (GB)
HD Free Space (Gold)	3 gigabytes (GB)

Also: Sound Card with speakers (headphones recommended)

Optional: Printer; Microphone

**Note:** If a computer is using both on-board sound and on-board video (that is, both are built on to the motherboard), there may be performance issues in the program. Specifically, the picture and audio portions of the videos used by the program may become unsynchronized. It may not be possible to fix this issue as long as the computer is using either or both of the sound/video devices.

### Software requirements

- A Windows Millennium or newer
- Platinum: Direct X 9.0c (installed by setup if needed)
- Platinum: Windows Media Player 9 (installed by setup if needed)

## Workstation (Macintosh)

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### Hardware Requirements

CPU	G5 or better
Operating System	Mac OS 10.4 or higher
RAM	512 MB
Color Setting	16-bit ("Thousands") or better
HD Free Space (Platinum)	5 gigabytes (GB)
HD Free Space (Platinum/Spanish)	6 gigabytes (GB)
HD Free Space (Gold)	4.5 gigabytes (GB)

**Also:** Sound Card with speakers; DVD drive

**Recommended:** Printer; Headphones (strongly recommended)

**Optional:** Microphone

**Note:** If planning on running in a mixed Mac/PC environment, this must be noted at time of purchase or the software for only one platform will be shipped.