

# 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

### 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. 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 newer)
- If running Windows 2000 Server, 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
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- 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

<b>CPU</b>	1Ghz (or better)
<b>RAM</b>	512 MB (1GB for Vista)
<b>Graphics Card</b>	SVGA (16-bit color)
<b>HD Free Space (Platinum)</b>	3.5 gigabytes (GB)
<b>HD Free Space (Platinum/Spanish)</b>	7 gigabytes (GB)
<b>HD Free Space (Gold)</b>	3 gigabytes (GB)

**Also:** DVD drive; Sound card with speakers (headphones recommended)

**Optional:** Printer; Microphone

### Software requirements

- A Windows XP or newer
- Platinum: Direct X 9.0c (installed by setup if needed)
- Adobe Flash 9 (installed by setup if needed)
- Adobe Acrobat Reader 5 or later

## Workstation (Macintosh)

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Development of the native Mac version of My Reading Coach has been discontinued.

In lieu of the native Mac version, we are recommending installing the Parallels Desktop virtual machine, setting up a Windows virtual machine with either Windows XP or Vista, and installing the Windows version of My Reading Coach in that virtual machine.

System requirements for Parallels Desktop are

<b>CPU</b>	Intel processor only
<b>RAM</b>	1GB
<b>Operating System</b>	OS 10.4.9
<b>HD Space (Parallels/Windows/MRC)</b>	5 gigabytes