

PIMS-SQL System Requirements

PIMS-SQL/4D SERVER:

Macintosh:

Mac OSX 10.5.8 or later (including Lion)
Intel Processor (no longer compatible with PowerPC and/or Rosetta)
4GB RAM (8GB recommended, and a must with Lion)
1280x1024 Minimum Screen Resolution
Internet Access (for initial Authentication and Licensing)

Windows PC:

Windows XP Pro, Windows 7 Pro, Windows 2003/2008
Pentium 4, or higher, Processor
4GB RAM (8GB recommended, 16GB for future 64-bit version)
1280x1024 Minimum Screen Resolution
Internet Access (for initial Authentication and Licensing)

PIMS-SQL Client And Single-User:

Macintosh:

Mac OSX 10.5.8 or later (including Lion)
Intel Processor (no longer compatible with PowerPC and/or Rosetta)
3GB RAM (4GB recommended, and a must with Lion)
1280x1024 Minimum Screen Resolution

Windows PC:

Windows XP Pro, Windows 7 Pro, Windows Vista (not recommended)
Pentium 4, or higher, Processor
3GB RAM (8GB recommended)
1280x1024 Minimum Screen Resolution

TCP/IP Ports Used (and must be available):

Client Connection To Server	19813 (same as PIMS-X)
Optional Access To SQL Engine (not supported)	19812
PIMS-SQL Data-Sync (Locations to server)	20813 (changed)
PIMS-SQL iPhone/iPad Client WEB Access	20814 (changed)

PLEASE NOTE:

- ** On Mac OSX, please make sure "Time Machine" option is set to exclude your PIMS-SQL apps and Datafiles.
- ** Never back-up a PIMS-SQL application and/or Datafile while it is running. Backup a PIMS-SQL backup instead.
- ** Mac OSX Lion does a lot of indexing for "Spotlight". Keep this in mind, as it affects performance.
- ** Mac OSX Lion requires much more physical RAM than other O/S's.
- ** Make sure your power settings are NOT set to put your hard drive to sleep and/or your processor!
- ** On servers, turn off all O/S automatic updates, as they will interrupt communication and performance of the server.
- ** Make sure servers that auto-boot the PIMS-SQL server app at startup don't prompt for wireless keyboards and the like.