ManageEngine Password Manager Pro

Sizing Guidelines

**Hardware**

The below table explains the minimum hardware requirements for Password Manager Pro based on your organization's size:

<table>
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<tr>
<th>Organization Size</th>
<th>Processor</th>
<th>RAM</th>
<th>Hard Disk</th>
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</table>
| Small ( <1000 servers, <500 keys and <500 users) | Dual Core / Core 2 Duo or above. | 4 GB | • 200 MB for product  
                                                                  • 10 GB for database |
| Medium ( <5000 servers, <1000 keys and <1000 users) | Quad Core or above.  | 8 GB | • 500 MB for product  
                                                                  • 20 GB for database |
| Large ( >5000 servers, >1000 keys and >1000 users) | Octa Core or above  | 16 GB | • 1 GB for product  
                                                                  • 30 GB for database |

**Software**

**Operating Systems**

**Windows**

- Windows Server 2016
- Windows Server 2008
- Windows Server 2008 R2
- Windows Server 2012
- Windows Server 2012 R2
- Windows 8
- Windows 10
**Linux**

- Ubuntu 9.x and above
- CentOS 4.4 and above
- Red Hat Linux 9.0
- Red Hat Enterprise Linux 7.x
- Red Hat Enterprise Linux 6.x
- Red Hat Enterprise Linux 5.x
- PMP normally works well with any flavor of Linux

*Note:* Password Manager Pro can also be run on VMs of the above operating systems.

**Supported Databases**

- PostgreSQL 9.5.3, bundled with the product.
- MS SQL Server 2008 and above. (SQL server should be installed in Windows 2008 Server and above)

**Supported Browsers**

- On Windows, Linux, and Mac
  - Google Chrome
  - Mozilla Firefox
  - Safari
- On Windows
  - IE 10 and above

**Prerequisite Software**

There is no prerequisite software installation required to use Password Manager Pro (PMP). The standard system (hardware and software) requirements as mentioned above plus an external mail server (SMTP server) are essential for the functioning of PMP server and to send various notifications to users.

Apart from this, the following are required if you're planning to use PMP's account discovery and password reset provisions:

- A service account that has either domain admin rights or local admin rights in the PMP server and in the target systems that you would like to manage.
- Microsoft .NET framework.
- Visual Studio 2015 C++ Redistributable.