

LPM - Windows - Oracle - Hardware Compatibility Matrix

Doc ID: 001621

Rev. 10/October 2017

LPM versus Windows

| | | L P M | | | | |
|---------|----------|------------|-----------|--------|------------------------|--|
| | | LPM(>=) | LPM(<=) | Remark | | |
| WINDOWS | 32 bits | Win95 | 5.4 | 5.4 | No longer SUPPORTED | |
| | | WinNT | 5.0 | 5.5.1 | No longer SUPPORTED | |
| | | W2000 | 5.3.3 | 5.5.5 | No longer SUPPORTED | |
| | | W2003 | 5.5.0 | 5.6.3 | No longer SUPPORTED | |
| | | XP | 5.5.1 | 5.6.3 | No longer SUPPORTED | |
| | 64 bits | W2008-32 | 5.5.5 | | | |
| | | W Vista | - | - | NOT SUPPORTED | |
| | | W7-32 | 5.6.1 | | | |
| | | W2003-64 | - | - | NOT SUPPORTED | |
| | | W2008-64 | 5.6.2 | | Recommended for Server | |
| | W7-64 | 5.6.2 R1.3 | | | | |
| | W2012-64 | 5.6.2 R1.5 | | | | |
| | W10-64 | 5.7 | | | | |

LPM versus Oracle

| | | ORACLE | | | | | | | | | |
|-----|----------|------------|-----------|--------|--------------|--------|---------------|--------------------------|----------------|---------------|----|
| | | 8 8.1.7 | 9 9.2.0.5 | | 10g 10.2.0.3 | | 11g 11.1.0.7 | 11g 11.2.0.1.0+ Patch 12 | 11g 11.2.0.4.0 | 12 12.2.0.1 | |
| | | Cl/Srv | Client | Server | Client | Server | Client/Server | Client/Server | Client/Server | Client/Server | |
| LPM | Embedded | > 5.3.2 | No | No | No | No | No | No | No | No | No |
| | | 5.3.3 | Yes | No | No | No | No | No | No | No | No |
| | | 5.4 | Yes | No | No | No | No | No | No | No | No |
| | | 5.5 | Yes | Yes* | No | No | No | No | No | No | No |
| | | 5.5.1 | Yes | Yes | Yes | No | No | No | No | No | No |
| | | 5.5.2 | Yes | Yes | Yes | No | No | No | No | No | No |
| | | 5.5.3 | Yes | Yes | Yes | Yes | No | No | No | No | No |
| | | 5.5.4 | Yes | Yes | Yes | Yes | No | No | No | No | No |
| | | 5.5.5 < R3 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | No |
| | | 5.5.5 R3 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| | | 5.6.1 | No | Yes | Yes | Yes | No | Yes | Yes | Yes | No |
| | | 5.6.2 | No | Yes | Yes | Yes | No | Yes | Yes | Yes | No |
| | | 5.6.3 | No | Yes | Yes | Yes | No | No | Yes | Yes | No |
| 5.7 | No | Yes | No | Yes | No | No | Yes | Yes | Yes / No | | |

Oracle versus Windows

| | | ORACLE | | | | | | |
|---------|---------|--------------|--------------|----------------|----------------------------|--|------------------------------|--------------------|
| | | 8.1.7 Server | 8.1.7 Client | 9.2.0.5 Cl/Srv | 10g 10.2.0.3 Client/Server | 11g 11.2.0.1.0+ Patch 12 Client/Server | 11g 11.2.0.4.0 Client/Server | 12 12.2.0.1 Client |
| WINDOWS | Win95 | No | No | No | No | No | No | No |
| | WinNT | Yes | Yes | No | No | No | No | No |
| | W2000 | Yes | Yes | Yes | Yes | No | No | No |
| | XP | No | Yes | Yes | Yes | Yes | Yes | No |
| | W2003 | No | No | Yes | Yes | Yes | Yes | No |
| | W Vista | No | No | No | Yes | Yes | Yes | No |
| | W2008 | No | No | No | Yes | Yes | Yes | No |
| | W 7 | No | No | No | No | Yes | Yes | Yes |
| | W2012 | No | No | No | No | No | Yes | Yes |
| | W10 | No | No | No | No | No | No | Yes |
| | W2016 | No | No | No | No | No | No | Yes |

Oracle Server Versus Oracle Client

| | | ORACLE SERVER | | | | | |
|---------------|----------------|---------------|---------|--------------|----------------|----------------|--|
| | | 8.1.7 | 9.2.0.5 | 10g 10.2.0.3 | 11g 11.2.0.1.0 | 11g 11.2.0.4.0 | |
| ORACLE CLIENT | 8.1.7 | Yes | Yes | Yes | No | No | |
| | 9.2.0.5 | Yes | Yes | Yes | Yes | Yes | |
| | 10g 10.2.0.2 | No | Yes | Yes | Yes | Yes | |
| | 11g 11.1.0.7 | No | Yes | Yes | Yes | Yes | |
| | 11g 11.2.0.1.0 | No | Yes | Yes | Yes | Yes | |
| | 11g 11.2.0.4.0 | No | Yes | Yes | Yes | Yes | |
| | 12 12.2.0.1 | No | No | No | Yes | Yes | |

LPM Hardware Requirements

| | | HARDWARE | | | | |
|-----|--------|-------------------|-----------------------------------|---------------------------|--------|-------------|
| | | Screen Resolution | Memory | | | |
| | | | Server | | Client | |
| | | | Min | Recommended | Min | Recommended |
| LPM | <= 5.5 | 800x600 | 256 | 256 | 128 | 100 MB |
| | 5.5.1 | >= 800x600 | 1 GB | 1 GB | 256 MB | 512 MB |
| | 5.5.2 | >= 800x600 | 2 GB | >= 2 GB | 256 MB | 512 MB |
| | 5.5.3 | >= 1024x768 | 2 GB | >= 2 GB | 512 MB | 512 MB |
| | 5.5.4 | >= 1024x768 | 2 GB | >= 2 GB | 512 MB | 1 GB |
| | 5.5.5 | >= 1024x768 | 2 GB | >= 4 GB | 512 MB | 1 GB |
| | 5.6.1 | >= 1024x768 | 4 GB | >= 8 GB (PAE) | 512 MB | 1 GB |
| | 5.6.2 | >= 1024x768 | 4 GB (32 bits) 12 GB (64 bits) | >= 8 GB (PAE) >= 16 GB | 512 MB | 1 GB |
| | 5.6.3 | >= 1024x768 | 4 GB (32 bits) 12 GB (64 bits) | >= 8 GB (PAE) >= 16 GB | 512 MB | 1 GB |
| | 5.7 | >= 1280x1024 | 12 GB (64 bits) | >= 16 GB | 512 MB | 1 GB |

Network

| | | |
|-------------------------------|------------|-------------|
| Between Server & Workstations | Peak Speed | >= 100 Mb/s |
| | Latency | < 2 ms |
| Between Server & Backbone | Peak Speed | >= 1 Gb/s |
| | Latency | < 2 ms |

Hard Disk

| | | |
|-----------------------------|----------------|------------|
| Disk Performances on Server | Transfert rate | >= 50 MB/s |
| | Access time | <= 16 ms |