

Minimum system requirements

Windows

- Intel© Core 2 Duo or above - *details below (1)*
- Windows 7, Windows 8.1 or Windows 10 (Windows Server 2008 R2 for 4D Server)
- 4GB minimum RAM, 8GB recommended
- 1280x1024 min. screen resolution

OS X


- Intel© Core 2 Duo or above - *details below (1)*
- OS X 10.9.5 ("Mavericks")
- 4GB minimum RAM, 8GB recommended
- 1280x1024 min. screen resolution

Notes

Certified: All product functionalities have been through validation tests

Compatible: Some tests under this environment have not been carried out or failed
Basic functionality is given, some features/behavior may fail or behave wrong.
If a problem occurs, an evolution to a called 'Certified' solution is recommended.

Not compatible: The product does not work under the designated environment

 : does not exist under the designated environment

• (1) Instruction set SSE 4.1 must be available if using 64-bit 4D applications. SSE 4.1 exists in most Intel CPU's starting 2008.

For details see: <https://en.wikipedia.org/wiki/SSE4>

• 4D Windows versions are not compatible with the 'Server Core' option of Windows Server

• 4D Windows versions are certified with PDFCreator 1.7.3 - PDFCreator 2.0 version is not supported

• Only for Windows 7 and Windows Server 2008, usage of 'PHP EXECUTE' command requires the installation of Microsoft Visual C++ 2008 SP1 Redistributable Package (x86) (<https://www.microsoft.com/en-US/download/details.aspx?id=5582>), or .NET Framework 3.5.

| | 4D family | | | | | |
|--|----------------|----------------|----------------|-------------------|----------------|----------------|
| | 4D | 4D Server | | 4D Volume Desktop | 4D ODBC driver | |
| | 32-bit | 32-bit | 64-bit (2) | 32-bit | 32-bit | 64-bit (2) |
| Windows systems | | | | | | |
| Windows 10 Anniversary Update (1607) (1) | Certified | Compatible | Certified | Certified | Compatible | Certified |
| Windows 10 Fall Update (1511) (1) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| Windows 8.1 (1) | Certified | Compatible | Certified | Certified | Compatible | Certified |
| Windows 7 SP1 (1)(3) | Certified | Compatible | Certified | Certified | Compatible | Certified |
| Windows Server 2012 R2 (1) | Compatible | Compatible | Certified | Certified | Compatible | Certified |
| Windows Server 2012 (1) | Compatible | Compatible | Certified | Certified | Compatible | Compatible |
| Windows Server 2008 R2 SP1 (1)(3) | Compatible | Compatible | Certified | Certified | Compatible | Compatible |
| Windows Server 2008 SP2 (1)(3) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X systems | | | | | | |
| macOS 10.12.1 build 16B2555 (1)(4) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X 10.11.6 (1) | Certified | Certified | Certified | Certified | Certified | Certified |
| OS X 10.10.5 (1) | Certified | Certified | Certified | Certified | Certified | Certified |
| OS X 10.9.5 | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X 10.8.5 | Compatible | Compatible | Not compatible | Compatible | Compatible | Compatible |
| OS X 10.7.5 | Not compatible | Not compatible | Not compatible | Not compatible | Not compatible | Not compatible |

(1) 64-bit 4D Server version runs only on 64-bit versions of operating systems

(2) Instruction set SSE 4.1 must be available in the processor if using 64-bit 4D applications

(3) For usage of 'PHP EXECUTE' command, it is required the installation of Microsoft Visual C++ 2008 SP1 Redistributable Package (x86) (<https://www.microsoft.com/en-US/download/details.aspx?id=5582>), or .NET Framework 3.5.

(4) 2 different builds of the macOS 10.12.1 version have been released by Apple: build 16B2555 (published on October 24, 2016) followed by build 16B2657 (published on October 27, 2016). An incompatibility has been detected for build 16B2657 whereas 4D products are fully compatible with build 16B2555.

| | Plugins 4D | | | | | | | | | | | |
|--|----------------|------------|----------------------|------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|
| | 4D for OCI | | 4D Internet Commands | | 4D ODBC Pro | | 4D Pack | | 4D View | | 4D Write | |
| | 32-bit | 64-bit (2) | 32-bit | 64-bit (2) | 32-bit | 64-bit (2) | 32-bit | 64-bit (2) | 32-bit | 64-bit (2) | 32-bit | 64-bit (2) |
| Windows systems | | | | | | | | | | | | |
| Windows 10 Anniversary Update (1607) (1) | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified |
| Windows 10 Fall Update (1511) (1) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| Windows 8.1 (1) | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified |
| Windows 7 SP1 (1) | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified |
| Windows Server 2012 R2 (1) | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified |
| Windows Server 2012 (1) | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified |
| Windows Server 2008 R2 SP1 (1) | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified | Compatible | Certified |
| Windows Server 2008 SP2 (1) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X systems | | | | | | | | | | | | |
| macOS 10.12.1 build 16B2555 (1)(3) | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X 10.11.6 (1) | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified |
| OS X 10.10.5 (1) | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified |
| OS X 10.9.5 | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible | Compatible |
| OS X 10.8.5 | Not compatible | | Not compatible | | Not compatible | | Not compatible | | Not compatible | | Not compatible | |
| OS X 10.7.5 | Not compatible | | Not compatible | | Not compatible | | Not compatible | | Not compatible | | Not compatible | |

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