

Hardware and system requirements

Windows

- Intel® Core 2 Duo or above - *details below (1)*
- Windows 7 or Windows 8 (Windows Server 2008 R2 or above 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") or above
- 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

• On Windows 7 and Windows Server 2008, the usage of the '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	64-bit (2)	32-bit	64-bit (2)	32-bit	64-bit (2)	32-bit	64-bit (2)
Windows systems								
Windows 10 Anniversary Update (1)(4)	Compatible	PREVIEW version Compatible	Compatible	Compatible	Compatible	PREVIEW version Compatible	Compatible	Compatible
Windows 10 (1)	Certified	PREVIEW version Compatible	Compatible	Certified	Certified	PREVIEW version Compatible	Compatible	Certified
Windows 8.1 (1)	Certified	PREVIEW version Compatible	Compatible	Certified	Certified	PREVIEW version Compatible	Compatible	Certified
Windows 7 SP1 (1)(3)	Certified	PREVIEW version Compatible	Compatible	Certified	Certified	PREVIEW version Compatible	Compatible	Certified
Windows Server 2012 R2 (1)	Compatible	Not tested	Compatible	Certified	Certified	Not tested	Compatible	Certified
Windows Server 2012 (1)	Compatible	Not tested	Compatible	Certified	Certified	Not tested	Compatible	Compatible
Windows Server 2008 R2 SP1 (1)(3)	Compatible	Not tested	Compatible	Certified	Certified	Not tested	Compatible	Compatible
Windows Server 2008 SP2 (1)(3)	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible
OS X systems								
macOS 10.12 beta (1)(5)	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
OS X 10.11.6 (1)	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
OS X 10.10.5 (1)	Certified	Compatible	Certified	Certified	Certified	Compatible	Certified	Certified
OS X 10.9.5	Certified	Not compatible	Certified	Compatible	Certified	Not compatible	Certified	Compatible
OS X 10.8.5	Compatible	Not compatible	Compatible	Not compatible	Compatible	Not compatible	Compatible	Compatible
OS X 10.7.5	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible

(1) 64-bit 4D 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) 4D product certification on this new OS was in progress when this version was shipped, thus 4D tags them as compatible

(5) When releasing v15 R5, macOS 10.12 was still a beta version. 4D only processes the certification of a product line with a final version of an OS

CERTIFICATION MATRIX 4D v15 R5 product line - Plugins 4D

September 2016

	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 (1)(3)	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Windows 10 (1)	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
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	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Windows Server 2008 R2 SP1 (1)	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified
Windows Server 2008 SP2 (1)	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible	Not compatible
OS X systems												
macOS 10.12 (1)(4)	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	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible	Certified	Compatible
OS X 10.8.5	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
OS X 10.7.5	Not compatible	Compatible	Not compatible	Compatible	Not compatible	Compatible	Not compatible	Compatible	Not compatible	Compatible	Not compatible	Compatible

(1) 64-bit 4D 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) 4D product certification on these new OSs was in progress when this version was shipped, thus 4D tags them as compatible. Their certification is planned for v16.

(4) When releasing v15 R5, macOS 10.12 was still a beta version. 4D only processes the certification of a product line with a final version of an OS