## Hardware and system requirements

## Windows

- Intel<sup>®</sup> CoreDuo or above
- 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<sup>®</sup> Core 2 Duo or above
- OS X 10.8.5 ("Mountain Lion") 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

- 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
- 4D Server v14 R5 64-bit for OS X is provided as a Preview version

|                                | 4D family      |                |                               |                   |                |                |  |  |  |  |
|--------------------------------|----------------|----------------|-------------------------------|-------------------|----------------|----------------|--|--|--|--|
|                                | 4D             | 4D S           | erver                         | 4D Volume Desktop | 4D ODBC driver |                |  |  |  |  |
|                                | 32-bit         | 32-bit         | 64-bit                        | 32-bit            | 32-bit         | 64-bit         |  |  |  |  |
| Windows systems                |                |                | T                             |                   | T              | T              |  |  |  |  |
| Windows 10                     | Not tested     | Not tested     | Not tested                    | Not tested        | Not tested     | Not tested     |  |  |  |  |
| Windows 8.1 (1)                | Certified      | Compatible     | Certified                     | Certified         | Compatible     | Certified      |  |  |  |  |
| Windows 7 SP1 (1)              | 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) | Compatible     | Compatible     | Certified                     | Certified         | Compatible     | Compatible     |  |  |  |  |
| Windows Server 2008 SP2 (1)    | Compatible     | Compatible     | Compatible                    | Compatible        | Compatible     | Compatible     |  |  |  |  |
| OS X systems                   |                |                |                               |                   |                |                |  |  |  |  |
| OS X 10.11                     | Not tested     | Not tested     | Not tested                    | Not tested        | Not tested     | Not tested     |  |  |  |  |
| OS X 10.10.3                   | Certified      | Certified      | PREVIEW version Compatible    | Certified         | Certified      | Certified      |  |  |  |  |
| OS X 10.9.5                    | Certified      | Certified      | PREVIEW version<br>Compatible | Certified         | Certified      | Certified      |  |  |  |  |
| OS X 10.8.5                    | Certified      | Certified      | Not compatible                | Certified         | Certified      | Certified      |  |  |  |  |
| OS X 10.7.5                    | Not compatible | Not compatible | Not compatible                | Not compatible    | Not compatible | Not compatible |  |  |  |  |

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

|                                | Plugins 4D     |            |                      |                               |                |            |                |                               |                |            |                |            |
|--------------------------------|----------------|------------|----------------------|-------------------------------|----------------|------------|----------------|-------------------------------|----------------|------------|----------------|------------|
|                                | 4D for OCI     |            | 4D Internet Commands |                               | 4D ODBC Pro    |            | 4D Pack        |                               | 4D View        |            | 4D Write       |            |
|                                | 32-bit         | 64-bit     | 32-bit               | 64-bit                        | 32-bit         | 64-bit     | 32-bit         | 64-bit                        | 32-bit         | 64-bit     | 32-bit         | 64-bit     |
| Windows systems                |                |            |                      | <b>&gt;</b>                   | T              |            |                |                               | T              | <u> </u>   | T              |            |
| Windows 10                     | Not tested     | Not tested | Not tested           | Not tested                    | Not tested     | Not tested | Not tested     | Not tested                    | Not tested     | Not tested | Not tested     | Not tested |
| 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)    | Compatible     | Compatible | Compatible           | Compatible                    | Compatible     | Compatible | Compatible     | Compatible                    | Compatible     | Compatible | Compatible     | Compatible |
| OS X systems                   |                |            |                      |                               |                |            |                |                               |                |            |                |            |
| OS X 10.11                     | Not tested     | Not tested | Not tested           | Not tested                    | Not tested     | Not tested | Not tested     | Not tested                    | Not tested     | Not tested | Not tested     | Not tested |
| OS X 10.10.3                   | Certified      |            | Certified            | PREVIEW VERSION Compatible    | Certified      |            | Certified      | PREVIEW VERSION<br>Compatible | Certified      |            | Certified      |            |
| OS X 10.9.5                    | Certified      |            | Certified            | PREVIEW VERSION<br>Compatible | Certified      |            | Certified      |                               | Certified      |            | Certified      |            |
| OS X 10.8.5                    | Certified      |            | Certified            |                               | Certified      |            | Certified      |                               | Certified      |            | Certified      |            |
| OS X 10.7.5                    | Not compatible |            | Not compatible       |                               | Not compatible |            | Not compatible |                               | Not compatible |            | Not compatible |            |

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