**System Requirements (6.5)**

These are the system requirements for DocuWare version 6.5:

**DocuWare Server components:**

* Internal Database
* Authentication Server
* Content Server
	+ Common OCR
	+ Common Imaging
* Workflow Server
* Imaging Server
	+ Common Stellent
* Thumbnail Server
* Notification Server
* Fulltext Server
* Workflow Engine
* Connect to Mail
* Web Services Server
* SAP HTTP Server

**Supported operating systems:**

* + Windows Server 2008 SP2 (32-bit/64-bit)
	+ Windows Server 2008 R2 (64-bit)
	+ Windows Server 2012 (64-bit)
	+ Windows Server 2012 R2 (64-bit)

	only in Single User Mode
	+ Windows Vista SP2  Professional/Enterprise/Ultimate (32-bit/64-bit)
	+ Windows 7 SP1 Professional/Enterprise/Ultimate (32-bit/64-bit)
	+ Windows 8 Pro/Enterprise (32-bit/64-bit)
	+ Windows 8.1 Pro/Enterprise (32-bit/64-bit)

**Supported external database servers:**

* **MySQL**
	+ 5.1
* **MS-SQL**
	+ 2005
	+ 2008
	+ 2008 R2
	+ 2012
* **Oracle**
	+ 11g and higher
		- **ODAC 11.2.0.1.2 32bit**required
		DocuWare Setup does not support higher versions!

**Supported mail server / mail provider (Connect to Mail):**

* Google Mail
* Microsoft Exchange
	+ 2007
	+ 2010
	+ 2013
* Office 365

 **Prerequisites:**

* Java 7 Update 45
	+ is installed by DocuWare Server Setup if necessary
* .NET Framework v4.0
	+ is installed by DocuWare Server Setup if necessary
* Windows Installer 4.5
	+ is installed by DocuWare Server Setup if necessary
* Visual C++ redistributable packages
	+ 2005
	+ 2008
	+ 2010
	+ 2012
	+ are installed by DocuWare Server Setup if necessary

 **Supported storage systems for document files:**

* BUSINESS, PROFESSIONAL
	+ Windows
	+ Linux
	+ SUN
	+ Novell
	+ other with Windows file system support
* ENTERPRISE
	+ Content Addressed Storage (CAS)
	+ NetApp Storage Solutions

**DocuWare Web components:**

* Platform Services
* DocuWare Configuration (former Web Client Settings)
* DocuWare Desktop Server Components
* Web Modules

**Supported web servers:**

* IIS 7/7.5
	+ Windows Vista SP2  Professional/Enterprise/Ultimate (32-bit/64-bit) only in Single User Mode
	+ Windows 7 SP1 Professional/Enterprise/Ultimate (32-bit/64-bit) only in Single User Mode
	+ Windows Server 2008 SP2 (32-bit/64-bit)
	+ Windows Server 2008 R2 SP1 (64bit)
* IIS 8/8.5
	+ Windows 8 Pro/Enterprise (32-bit/64-bit) only in Single User Mode
	+ Windows 8.1 Pro/Enterprise (32-bit/64-bit) only in Single User Mode
	+ Windows Server 2012 (64bit)
	+ Windows Server 2012 R2 (64bit)

 **Prerequisites:**

* .NET Framework v4.0
	+ is installed by DocuWare Server Setup if necessary
* Windows Installer 4.5
	+ is installed by DocuWare Server Setup if necessary
* Required IIS role services:
	+ default document
	+ static content
	+ HTTP redirect
	+ windows authentication
	+ IIS 6 Management compatibility
* Recommended IIS role services:
	+ HTTP errors
* Silverlight Version 4 or higher
	+ <http://www.microsoft.com/getsilverlight>
	+ is required only for DocuWare Configuration (former. Web Client Settigns)

 **Note:**

Since DocuWare 6.5 the DocuWare Web Client is part of DocuWare Platform Services!

**Web Modules** and **Imaging Server** are only required for these modules:

* Connect to Sharp
* Connect to Sharp V2
* Connect to Xerox
* Connect to Sharepoint Services
* Connect to Toshiba V2
* Connect to OKI

DocuWare Web Services also use Imaging Server.

**DocuWare Desktop Apps:**

* Upload App
* Connect to Outlook App
* DocuWare Desktop
	+ Printer App
	+ Import App
	+ Scanner App
	+ Smart Connect App
	+ Edit & Send App
	+ Common OCR
* Windows Explorer App
* Workflow Designer App
* Connect To Toshiba App

Note that the DocuWare 5 Windows Client and related modules are **not** part of the DocuWare Desktop Apps.

**Supported operating systems:**

* Windows Vista SP2 (32-bit/64-bit)
* Windows 7 SP1 (32-bit/64-bit)
* Windows 8 (32-bit/64-bit)
* Windows 8.1 (32-bit/64-bit)
* Windows Server 2008 SP2 (32-bit/64-bit)
* Windows Server 2008 R2 (64-bit)
* Windows Server 2012 (64-bit)
* Windows Server 2012 R2 (64-bit)
Not supported and **not recommended**:
* Windows XP Professional SP3 (32-bit/64-bit)
	+ support for Windows XP will expire on 8th of April 2014
	see <http://windows.microsoft.com/en-us/windows/end-support-help>
* Windows Server 2003 SP2 (32-bit/64-bit)
	+ support for Windows Server 2003 will expire on 15th of July 2015
	see: [http://support.microsoft.com/lifecycle/?LN=en-US](http://www.docuware.com/support_faq/%20http%3A/support.microsoft.com/lifecycle/?LN=en-US)

**Prerequisites:**

* .NET Framework v4.0
	+ is installed by DocuWare Desktop Apps Setup if necessary
* Windows Installer 4.5
	+ is installed by DocuWare Desktop Apps Setup if necessary
* Visual C++ redistributable packages
	+ 2010 (x86/x64)
	+ 2012 (x86/x64)
	+ are installed by DocuWare Desktop Apps Setup if necessary
* If DocuWare Desktop is installed on a Windows Server the feature "Desktop Experience" is required.

 **Supported Outlook versions (Connect to Outlook):**

* Microsoft Outlook 2007 32-bit
	+ not supported on Windows Terminal Server
	+ Exchange Cache Mode needs to be enabled on all client pcs
* Microsoft Outlook 2010 32-bit
	+ on Terminal Servers the functions "send and store" and "manual storage using monitored folders" is not supported
	+ Exchange Cache Mode needs to be enabled on all client pcs
* Microsoft Outlook 2013 32-bit
	+ on Terminal Servers the functions "send and store" and "manual storage using monitored folders" is not supported
	+ Exchange Cache Mode needs to be enabled on all client pcs
* **64bit versions are not supported**

**Supported web browsers:**

* Internet Explorer 9 and higher
	+ Interner Explorer 10 recommended
	+ Internet Explorer compatibility mode required
* Firefox 24.3.0esr and higher
	+ usage of ESR (Extended Support Release) versions is recommended. Check the latest ESR version here: <https://ftp.mozilla.org/pub/mozilla.org/firefox/releases/latest-esr/>
* Google Chrome 32.0.x and higher

**Hardware**

The following specifications are the minimum requirements not the recommended ones!

**Server and web componentens:**

* CPU: 2 \* 3,16 GHz
* RAM: 4 GB
* 1,8 GB hard disk space

**DocuWare Desktop Apps:**

* CPU: 2 \* 2GHz
* RAM: 2 GB
* 200 MB hard disk space

**Required hard disk space in detail:**

DocuWare Server Setup: up to 1,5 GB
DocuWare Server components: up to 800 MB

DocuWare Web components: up to 1 GB

DocuWare Desktop Apps:up to 200 MB

DocuWare 5 Windows Clien Modules: approx. 100 MB

DocuWare Administration: approx. 70 MB

DocuWare Power Tools: approx. 30 MB

**DocuWare 5 Windows Client Modules:**

* DocuWare 5 Windows Client
	+ Common VCET
* ACTIVE IMPORT
* RECOGNITION
* COLD/READ
* CONTENT FOLDER

**Supported operating systems:**

* Windows Vista SP2 (32-bit/64-bit)
* Windows 7 SP1 (32-bit/64-bit)
* Windows Server 2008 SP2 (32-bit/64-bit)
* Windows Server 2008 R2 (64-bit)

Not supported and **not recommended**:
* Windows XP Professional SP3 (32-bit/64-bit)
	+ support for Windows XP will expire on 8th of April 2014
	see <http://windows.microsoft.com/en-us/windows/end-support-help>
* Windows Server 2003 SP2 (32-bit/64-bit)
	+ installation not possible because DocuWare Server Setup is blocked
	+ support for Windows Server 2003 will expire on 15th of July 2015
	see: [http://support.microsoft.com/lifecycle/?LN=en-US](http://www.docuware.com/support_faq/%20http%3A/support.microsoft.com/lifecycle/?LN=en-US)

**Prerequisites:**

* .NET Framework v4.0
	+ is installed by DocuWare Desktop Apps Setup if necessary
* Windows Installer 4.5
	+ is installed by DocuWare Desktop Apps Setup if necessary
* Visual C++ redistributable packages
	+ 2005
	+ 2008
	+ 2010
	+ 2012
	+ are installed by DocuWare Desktop Apps Setup if necessary

**TIFFMAKER is not supported on x64 systems!**

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| --- | --- | --- | --- |
| This article is valid from DocuWare Version: |  ***6.5*** | to: |  ***6.5*** |