

# ProSystem fx<sup>®</sup> Document (On-Premise)

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## **System Requirements**

This document provides important information relating to the system requirements for the On-Premise deployment of ProSystem fx Document. Please review prior to installation. If you have any questions, please call Customer Support at 1-800-PFX-9998 (1-800-739-9998), Option 6 or contact support online at <a href="http://support.cch.com">http://support.cch.com</a>.

For all Windows Server products, Document cannot be installed on a Domain Controller. The installer will prevent you from installing on a Domain Controller. Small Business Server 2003 and 2008 can be used to host a 64-bit Line of Business or virtual server that the software can be installed on, but Document cannot be installed directly on the Small Business Server.

## Server/Platform Operating System

- Windows Server 2003 Standard or Enterprise (64-bit only)
  - Memory minimum: 8 GB
  - Minimum CPU: 2 GHz (varies with number of users)
- Windows Server 2008 R2 Standard or Enterprise (64-bit only)
  - Memory minimum: 8 GB
  - Minimum CPU: 2 GHz (varies with number of users)

#### **Database**

- SQL Server 2005 with Service Pack 3 Standard/Enterprise
  - Memory minimum: 8 GB
  - Minimum CPU: 2 GHz
- SQL Server 2008 with Service Pack 2 Standard/Enterprise (R1 or R2)
  - Memory minimum: 8 GB
  - Minimum CPU: 2 GHz

Note: Document and SQL can be installed on the same server. The server must have at least 8 GB of RAM. For best performance, we recommend installing Document on a dedicated server.

#### Citrix and Terminal Services Compatibility

Citrix and Terminal Services/Remote Desktop Services are supported in this version of ProSystem fx Document. Server components must be installed on Windows Server 2008 R2 (64-bit only).

	Microsoft Terminal Services/ Remote Desktop Services	Citrix XenApp 5	Citrix XenApp 6
Server	Windows Server 2008 R1 or R2 (64-bit only)		
Editions	Standard & Enterprise		
Memory	2GB per concurrent user		
CPU/Cores	1 GHz per concurrent user		
Publishing Mode	Application and Desktop		
Profiles	Standard, Roaming, and Redirected		
Load Balancing	User session only (roaming and redirected profiles)		

## **Workstation Operating System**

- Window XP Professional 32-bit or 64-bit with Service Pack 2 or higher (limited support)\*
  - XP Compatibility Note: No major issues have been reported or identified with Windows XP. If any issues specific to Windows XP are identified, they will be considered on a case-by-case basis to be fixed. For best results, Windows® Vista or Windows® 7 is recommended.
- Windows Vista (32-bit or 64-bit) Home Premium, Business, Ultimate, or Enterprise with Service Pack 1 or higher
  Note: Use of Windows Vista Home Basic Edition is not supported.
- Windows 7 (32-bit or 64-bit) Home Premium, Professional, Ultimate or Enterprise
  - Recommended for optimal application performance

Note: Use of Windows 7 Starter Edition is not supported.

#### **Workstation RAM Memory**

Minimum memory: 4 GB

Note: 32-bit machines will only have access to up to approximately 3 GB of RAM memory due to limitations in 32-bit architecture. For best performance, a 64-bit workstation with at least 4 GB of RAM is recommended.

Recommended memory: 8 GB

#### **Workstation Processor**

- Minimum processor: Intel Pentium 4 or AMD Athlon
- Minimum CPU speed: 2 GHz
- Recommended processor: 64-bit dual core or higher processors using AMD x86/64 or Intel EM64T technology

## **Workstation Disk Space**

• 10 GB of free local disk space

#### Workstation Microsoft Office Plug-in Requirements

- To use the Microsoft Office Plug-ins, Microsoft Office must be installed on each client workstation
- Microsoft Office 2007 Standard/Professional/Ultimate/Enterprise/Small Business or
- Microsoft Office 2010 Standard/Professional/Enterprise/Home and Business (32-bit only for plug-ins)
- Plug-ins are supported in a Citrix environment (Office 2007/2010 32-bit only)

Note: Microsoft Office 2003 is not supported for Office Plug-ins, but you can store and open documents created in Office 2003 in ProSystem fx Document through the SmartClient software.

#### Workstation SmartClient Install Prerequisites

The following prerequisites are installed by the SmartClient installer if they are not present. To minimize installation time, however, we recommend that you download and install the Microsoft .NET 3.5 Framework directly from the Microsoft Web site prior to running the SmartClient installation.

- Microsoft .NET 3.5 Framework Service Pack 1
- Microsoft Visual Studio Tools for the Microsoft Office System (version 3.0 runtime)
- Microsoft Visual Studio 2005 Tools for Office Second Edition runtime
- Microsoft Office 2007 Primary Interop Assemblies (Office 2007 users only)
- Microsoft Save as PDF or XPS (Office 2007 users only)
- Microsoft SQL Express 2005 (only installed with Data Migration)
- Microsoft SSRS Report Writer

## Additional Software NOT installed by the SmartClient installer

The following additional software will enhance your use of the software, but are optional. These applications will not be installed by the SmartClient installer if they are not present.

- Adobe Flash 9.0 or higher
- Adobe Acrobat Reader 8.0 and higher
- Microsoft Silverlight
- Microsoft Internet Explorer 7.0 SP2 and higher

## WAN Requirements (Multi-site firms only)

- Minimum throughput: 3 mbps after any overhead loss
- Maximum acceptable latency: 80 ms

#### **Printer**

PCL5e compatible printer driver

## **Internet Bandwidth Requirements**

Internet connectivity is required for installation, licensing verification, help file access, etc.

## **Workstation Display Monitor**

Screen resolution: 1024 x 768 or higher

Color: 16-bit or higher color recommended