



# OpenOffice.org 2.x And Microsoft Office 2007 Feature Comparison

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## Introduction

At the request of many users, the OpenOffice.org Community is providing this document which compares key and detailed features of OpenOffice.org 2.x Software and Microsoft Office 2007.

The comparison focuses on the following areas:

- Product Offerings – this compares the various configurations of MS Office 2007 to StarOffice
- Ease of Learning and Use features – including the different types of Help,
- Word processing - including spelling, styles, versioning, HTML publishing
- Spreadsheet – including formulas, charting, Pivot Tables
- Presentations – including layouts, animation effects, styles , drawing features
- Database capabilities – this covers database types/interfaces, forms, queries, reports
- Additional areas - this covers extras (clipart, sample files etc.), localization and language support, accessibility features
- File formats and standards supported by both products
- Graphic formats supported by both products
- System requirements - this summarizes the operating systems supported, memory, hard drive and other hardware requirements

This information is intended only for the use as an overview comparison. It should not replace a direct comparison where both products are used and tested on a computer. For more information, consult the online help that accompanies each of the products.

## Product Offerings

Here's an overview of the product configurations and applications that are included in each configuration.

Description	Microsoft Office 2007						OpenOffice.org 2.x
	Standard	Professional	Small Business	Professional Plus	Enterprise	Ultimate	
Word Processing	X	X	X	X	X	X	X
DTP		X	X	X	X	X	
Spreadsheet	X	X	X	X	X	X	X
Presentation	X	X	X	X	X	X	X
Database		X		X	X	X	X
eMail/Calendar Client	X	X	X	X	X	X	
Drawing							X
Accounting		X	X			X	
XML	X	X	X	X	X	X	X
XML Forms				X	X	X	X
Collaboration Solution					X	X	X (Collanos.com)
HTML Editing	X	X	X	X	X	X	X
Developer Tools	X	X	X	X	X	X	X (with SDK)
Math	X	X	X	X	X	X	X
Presentation Player	X	X	X	X	X	X	
Other				Communication Client	Communication Client	Communication Client	Support Contracts are available
Price <sup>1</sup> (upgrade/full)	\$239/ \$399	\$329/ \$499	\$279/ \$449	Price not quoted	Price not quoted	\$679/ \$539	\$0

<sup>1</sup> Source: Microsoft

## Ease of Learning Features

Here's a comparison of key ease of learning features.

OpenOffice.org 2.x software provides comprehensive, informative and useful printed user documentation. MS Office 2007's online help is reference based, providing concise how-to information to users questions. OpenOffice.org 2.x software brings easy to use online help and useful how-to information. OpenOffice.org software online help provides thorough background information on the product and functionality.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
On-line Help	Office Assistant (not default) Keyword & Full text search Type a question for help Step by step how-to info Online/Offline mode Search on Web	Online Help program includes Keyword & Full text search Bookmarks Conceptual description of functionality How to information
Users Manual	General introductory info including features overview & user benefits	500 Page electronic user manual for free Dozens printed guides and compendiums from various publishers
Web-based Help	Assistance Center organizes hundreds of articles/ faqs/ how- tos organized by task and product	FAQs do not have direct link to support forum or knowledge db <ul style="list-style-type: none"> <li>• FAQs (general pdt info + how-to)</li> <li>• Support forum includes 7 how to viewlets, support forums, info about support &amp; training resources,</li> <li>• Knowledge db. Difficult to find db &amp; then find info looking for.</li> </ul>
Tips/What's this?	Yes + show shortcut keys	Yes + Extended Tips
Migration Help		Microsoft Import Autopilot for Word, PowerPoint and Excel documents & templates. Also available are white papers from website.

## Ease of Use

OpenOffice.org 2.x software provides excellent context menus (accessible by right mouse clicking) , giving users quick access to functionality relevant to the task at hand and keeps the traditional way of working with a Windows application, which lower the training afford. Finally OpenOffice.org software utilizes the concept "everything in one place" so all tools to perform a related task are grouped together, making them easier to find.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Access to Features	Multiple Task Panes for using styles, inserting images, word translation, opening files, etc.	Stylist, Gallery and Navigator offer easy and intuitive access to files, images, and styles. Multiple Task Panes for using transition and animation effects.
Toolbars	Replaced by Ribbons (Similar to toolbars but with totally different look and feel)	67 default tool bars.
Customizable Toolbars	Replace by Ribbons, which are customizable	Yes
Multiple Toolbars	Yes	Yes
Most Recently Used Menus	Yes	No
Pull-down menus	Replaced by the Ribbons, so above for more details.	Fixed and customizable
Context menus	Yes	Yes
Shortcut keys	Yes	Yes
Drag & Drop	Yes	Yes
Migration Aids	Filters for previous Microsoft Office release and other Office products.	Migration Document, Batch converter, autopilots
Large Document Navigation	Document Map based on styles	Navigator helps locate and jump to sections, different files when merging together, hyperlinked references, objects, change page up and down buttons, etc.
XForms Capabilities	No	Yes, with the OpenDocument file format

## General Formatting

OpenOffice.org 2.x software offers comparable general formatting features to Office 2007. OpenOffice.org software provides comprehensive mathematical calculations in word processing tables and many customizable formatting options using the Style and Formatting dialog.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Font Styles/Effects	11 + 6 Text effects + 17 underlines Bold, Italic, Bold Italic, Strike through, Double Strikethrough, Super/Subscript, Shadow, Outline, Emboss, Engrave, Small/All Caps, Hidden	New metrically equivalent fonts to Microsoft top three fonts. 11 + 5 text effect + 15 underlines. Bold, Italic, Bold Italic, Shadow, Outline, Emboss, Engrave, 5 Strike throughs, Super/Subscript, Small/All Caps, Hidden
Drop Caps	Yes,	Yes
Bullets/Numbering	Yes	Yes
Borders/Shading	Yes	Yes
Tables		
Table in Table	Yes	Yes
Table Toolbar	Yes (Ribbon)	Yes
Calculate in Tables	Yes	Yes
Create Chart from Table	Yes	Yes
AutoFormat/Styles	Yes	Yes
Repeat Table Heading	Yes	Yes
Change Text Direction	Yes	Yes
Distribute Cells Evenly	Yes	Yes
Sort	Yes	Yes
Banded Row/Column	Yes	No
	Yes	No
Find & Replace	Yes	Yes
Multiple Undo/Redo	Yes	Yes
Fields	Yes	Yes
Format Paintbrush	Yes	Yes
Show/Hide non printing char	Yes	Yes
Autoshapes	Yes	Yes
3D Styles	Yes, 20	Yes, 12
3D Effects	Yes, Tilt up/down/left/right, depth, direction, lighting, surface, color	Yes, illumination, shading shadow/camera, geometry: normals, rounded edges, scaled depth, rotation angle, segments, textures, material properties

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Diagrams	Yes	Yes
Word Art	Yes, 30 no custom	Yes, fully customizable
SmartArt	Yes, 100	No
Import from Camera / Scanner	Yes	Yes

## Word Processing

Word 2007 and OpenOffice.org 2.x software offer similar word processing functionality. OpenOffice.org software strength is in handling long documents.

Description	Microsoft Word 2007	OpenOffice.org Writer 2.x application
Formatting	Task Pane WYSIWYG formats Smart Tags allow users to chose formatting options.	Style and Formatting dialog
Views		
Screen	Yes	Yes
Print Preview	Yes	Yes
Web	Yes	Yes
Outline	Yes	Yes (with the Navigator)
Reading	Yes	No
Document Navigator	Yes	Yes
Spelling		
Auto spellcheck	Yes	Yes
Context menu spelling	Yes	Yes
Backup/Undo	Yes	Yes
Grammar tool	Yes	No
Thesaurus	Yes	Yes
Research	Yes	No
Autotext		
Correct	Yes	Yes
Format	Yes	Yes
Format as you type	Yes	Yes
Complete	Yes, programmable	Yes, programmable and automatic after second typing of word
Versions	Yes	Yes
TrackChanges/Redlines	Yes	Yes
Authors in diff colors	Yes. Comments in margin	Yes & popups indicate who said what & when.
Notes	Yes	
Document Compare	Yes	Yes
Version Compare	Yes	Yes
Document Properties	General, summary, statistics, custom & contents of doc.	General, description, user defined, internet, statistics
Header/Footer	Yes	Yes
Table of Contents	Yes	Yes
Index	Yes	Yes
Footnotes/End Notes	Yes	Yes

Description	Microsoft Word 2007	OpenOffice.org Writer 2.x application
Forms	Yes	Yes
Click -n-Type	Yes	Yes
Collect & paste	24 item multiple clipboard with options for formatting	No
Comments/Notes	Yes	Yes
Bookmarks	Yes	Yes
References	Yes	Yes
Auto summarize/abstract	Yes	Yes,
Email from document	Yes	Yes, Integrated with system eMail program like Mozilla, Thunderbird, Evolution, Outlook etc.
Sound Support	Yes	Yes
Movie Support	Yes	Yes
Drawing Tools	Yes	Yes
SmartArt	Yes	No
Macro Recorder	Yes	Yes
Fill color, line color, font color	Yes	Yes
File Recovery	Yes	Yes
XML	Yes	Standardized, complete and fully documented -> OpenDocument format
Build In PDF Export	Yes ( As PlugIn)	Yes

## HTML / Web Publishing

OpenOffice.org 2.x software provides advanced HTML creation, easy HTML code handling and URL links built into OpenOffice.org software .

Description	Microsoft Office 2007	OpenOffice.org Writer 2.x application
HTML native file format	Yes.	Yes
Web publishing	Yes, for Word, Excel and PowerPoint, Access. Creating and publishing of Weblogs Also can post Excel files including pivot tables, charts & worksheets. Online Collaboration and Web Discussion	Yes Export files to HTML XHTML Export Weblog Publisher available as extension.
Web editing	Yes, load, edit & save documents by WebDav and FTP protocol. ActiveX control to display and edit documents in a IE Browser	Yes, load, edit & save documents by FTP and WebDav protocol. ActiveX control to display documents in a IE Browser. (Windows only) and Plug-In for Mozilla/Firefox Browsers
Saving to Server	Yes	Yes
Document Sharing Server	Yes, SharePoint Server	Yes, O3Spaces and Collanos
Save Presentation as self-running web page	Yes	Yes
Insert hyperlink	Yes, Automatic	Yes, Automatic
View as HTML	Yes	Yes
WebDAV	Yes	Yes
Build In PDF Export	Yes (As PlugIn)	Yes
Running XSLT scripts	Yes (Professional version only)	Yes

## Spreadsheet

OpenOffice.org software offers the spreadsheet functionality very similar to Excel. Both are highly programmable applications, with hundreds of built-in functions. OpenOffice.org software's language independent APIs make adding more functionality very easy.

Description	Microsoft Excel 2007	OpenOffice.org Calc 2.x application
Pivot Table/Data Pilot	Yes	Yes
Statistical Analysis	Yes	Increased statistical functions available Calc Help lists 77 statistical functions
Web integration for Stock Quotes	Yes with Smart Tag	Yes with Stock template
XML	Yes	Yes, ISO Standardized, complete and fully documented OpenDocument file format
Running XSLT scripts	Yes	Yes
Error checking	Yes	Yes
Formula Evaluator	Yes	Yes
Watch Window	Yes	No
Function Tips	Yes	Yes
Number of Sheets	256	256
Number of Columns	16000	256
Number of Rows	1 Million	65536
Text effects	5 underlines, strike through, superscript, subscript	Outline, shadow, underline, strike through 15 underlines, 5 strikethroughs, Embossed, Engraved
Alignment horizontal	Default, left, center, right, filled, justify, center across selection, distributed	Default, left, center, right, , filled, justify
Alignment vertical	Bottom,top,middle, distributed, justify	Default, top, bottom, middle
Text orientation	Yes	Yes
Number formats	11	10
Border / Patterns	Yes	Yes
Cell protection	Yes	Yes
SmartArt	Yes	No

Description	Microsoft Excel 2007	OpenOffice.org Calc 2.x application
Number of functions	>335	>275
Date and time	19	30
Financial	53	61
Information	16	17
Logical	7	6
Mathematical	59	64
Statistics	83	77
Database	11	11
Text	23	28
Array/Spreadsheet/Lookup	18	33
Engineering	39	
Addin	-	40
Sorting options	Yes	Yes
Conditional Formatting	Yes	Yes
Chart Wizard	Yes	Yes
Find & Replace	Yes	Yes
Custom Lists	Yes	Yes
Spelling, Auto correct	Yes	Yes
Research	Yes	No
Cell styles, style catalog	Yes	Yes
Change tracking	Yes.	Yes
Preview	Yes	Yes
Formula AutoPilot	Yes	Yes
Cell notes	Yes	Yes
Format As Table/ AutoFormat	Yes	Yes
Conditional formatting	Yes	Yes
Goal Seek	Yes	Yes
Scenarios	Yes	Yes
Subtotals	Yes	Yes
Programming	Yes	Yes
Macro Recorder	Yes	Yes
Drawing Tools	Yes	Yes

## Charting

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Chart Gallery/ Wizard	Yes. 73 charts types	Yes. 79 chart types
Graph colors update with presentation	Yes	No
Working directly in cells	Yes	Yes
Tab through selected cell range	Yes	Yes
Drag legends	Yes	Yes
Live links to data file	Yes	Yes
Bar charts	15	19
Column Charts	19	21
Pie Charts 2D 3D proportional pies pie of pies bar of pie	6 Yes Yes and 3DExploded Yes (custom with %) Yes Yes	5 Yes Yes Yes Yes No
Line Charts Projected 3D	7 Yes	11 Yes
Scatter Charts	7	7
Radar / Net	3	6
Bubble	2	-
Doughnut	2	-
Stock	4	4
Area Charts: Stacked Shadowed 3D	6 Yes Yes	6 Yes Yes
Create Chart from Table	Yes	Yes
Create Chart without Table	Yes	Yes

## Presentation

OpenOffice.org 2.x software offers similar features as PowerPoint 2007. In addition OpenOffice.org software offers more advance drawing functionality allowing users greater control and flexibility for creating custom images.

Description	Microsoft PowerPoint 2007	OpenOffice.org Impress application
Presentation to web	Yes	Yes
Presentations as movies	Yes	No
Macromedia Flash export	No	Yes
Preview	Yes	Yes
Multiple Slide Designs	Yes	Yes
Image Rotation	Yes	Yes
Password Protected	Yes	Yes
Import outline from Writer	Yes	Yes
Styles	Yes	Yes
Layouts	20	20
Views		
Outline	Yes	Yes
Slide sorter	Yes	Yes
Notes	Yes	Yes
Slide show	Yes	Yes
Handout	Yes	Yes
Transition effects	59	59
Animation effects	158	158
Effect preview	Yes	Yes
Package on CD	Yes	No
Email from presentation	Yes	Yes
Grid	Yes	Yes
Header / Footer	Yes	Yes

Description	Microsoft PowerPoint 2007	OpenOffice.org Impress application
Comments	Yes	No
Sound Support	Yes	Yes
Movie support	Yes	Yes
Drawing Tools	Yes	Yes
Canned Shapes	Yes, 189	Yes, over 200
Fill color, Line color, Font color	Yes	Yes
Edit Points	Yes	Yes
3D Styles	Yes, 24	Yes, 12
3D Effects	Yes, but not full 3D engine, limiting the appearance of 3D effects. Tilt, depth, direction, lighting, surface color	Yes, full 3D engine, with full rotation and light sources. Illumination, shading, rounded edges, scaled depth, rotation angle, textures, etc.
Canned Diagrams	Yes, 6	No
Word Art	Yes, 30 defaults, no custom	Yes, fully customizable
SmartArt	Yes	No
Macro Recorder	No	No
XML	No	Standardized, complete and fully documented OpenDocument file format
Build In PDF Export	Yes (As Plugin)	Yes

## Database

OpenOffice.org 2.x software provides a powerful database front end. Autopilots helping you at the creation of database tables, forms, reports and queries. Use the powerful HSQL file format to save your forms, reports and queries with the data in a single file.

Microsoft Office provides the Access database with the Professional version of the Office suite only.

Description	Microsoft Access 2007 (not all in Office flavors available)	OpenOffice.org 2.x application
Database Table Design View Wizard	Yes Yes	Yes Yes
Queries SQL View Wizard	Yes Yes	Yes Yes
Forms Design View Wizard	Yes Yes	Yes Yes
Reports Design View Wizard	Yes Yes	No Yes
Database types/interfaces		
JDBC	No	Yes
ODBC	Yes	Yes
ADO	Yes	Yes (Windows only)
Access	Yes (default)	Yes (Windows only)
Microsoft SQL Server	Yes	Yes (via JDBC/ODBC)
Microsoft Excel	Yes	Yes
OpenDoc. Spreadsheet	No	Yes
dBase		
Paradox	Yes	Yes (via ODBC)
HSQLDB	Yes (via ODBC)	Yes (default)
MySQL	No	Yes
Oracle	Yes (via ODBC)	Yes (via JDBC/ODBC)
Address Books		
Mozilla	No	Yes
Windows	Yes	Yes
Number of controls for the database form	17	18
Number of form templates	25	10
PivotTable/Chart as form	Yes	No

Description	Microsoft Access 2007 (not all in Office flavors available)	OpenOffice.org 2.x application
Number of styles for reports	25	6
Number of Controls for the database report	17	-

## Extras

OpenOffice.org 2.x software offers a large selection of templates and samples with the product, and Microsoft provides good additional information and resources over the web. The OpenOffice.org software gallery makes it easy to view, select and insert images and animations into users' documents.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Templates	Word: 45, Excel: 6 PowerPoint 60. More templates in the web	Writer: 2, Calc: 0, Impress 8 and dozens of templates available on openoffice.org
Clip Art	400 + images	Thousands available in the web
Clip Art Insertion Module	Task Pane	Gallery, easy drag and drop includes bi directional import and export to and from the Gallery.
Sounds .wav files	2	35
Animations	4	Hundreds available in the web
Clipart Sounds/ Animation Grouping	Grouped together	Grouped separately, but in same folder.
Wizards	<b>Word:</b> No Wizards available <b>PowerPoint:</b> No Wizards available <b>Excel:</b> Text import, Convert text to column, Lookup Formula, Conditional Sum, Creating Formula, Function Arguments Wizard <b>Access:</b> Getting Started, Collect data by using email, Create Form, Create Sub-form, Command button, List/Combobox, Lookup, Query, Report, Table, Upsizing, Database Splitter, Export, Import Wizard	Yes, Document Converter, Agenda, Euro Converter, Fax, List Box, Letter, Presentation, Print Forms, DB Connection, DB Forms, DB Report, DB Query, DB Tables, HTML WebPage, System Address Book, Chart, install new dictionaries.
Seamless Integration of clipart preview and insertion	Yes	Yes
Easy to store and reuse custom graphics and diagrams	Yes	Yes



## Desktop View

OpenOffice.org 2.x software integrates into the system seamlessly. Each module can be launched separately but these individual modules can also exchange documents types from each other.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
General Appearance	Right panel changes with tasks at hand.	All modules launched separately, but share the same code base, making launching the consecutive applications efficient for system resources
Buttons Normal Large Flat	Replaced by Ribbons Yes No No	Yes Yes Yes
Single Document Interface	Single	Single
Views Page layout Draft Web layout Outline Full screen Reading layout	Yes Yes (not WYSIWYG) Yes Yes Yes Yes	Yes No Yes Yes (with Navigator) Yes No

## Accessibility

OpenOffice.org 2.x software uses the Accessibility bridge from the Java<sup>(TM)</sup> platform. This interface is supported by a number of Accessibility tools.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Handwriting Recognition	Yes. In Writing Pad or Anywhere	No
On Screen Keyboards	Yes text and symbol	Windows: Using third party tools. Linux: GNOME On Screen Keyboard (GOK).
Speech Recognition	Yes	No
Screen Reader Support	Yes all Windows third party tools on the market.	Yes, following third party tools are working : <b>On Solaris<sup>(TM)</sup> OE and Linux:</b> Gnopernicus Screen Reader and Magnifier. <b>On Windows</b> JAWs Screen Reader ( 4.5 or higher) ZoomText Screen Magnifier (7.11 or higher)
Full Keyboard Navigation and Control	Yes	Yes
Use of System Color Schemes	Yes	Yes
System Font & Color settings	Yes	Yes
Optional Suppression of graphics	Yes	Yes
Support for Assistive Technologies	Yes	Yes
Non-Blinking Text Selection Cursor	Yes	Yes

## Localization

Here is a comparison of available languages and localization features of OpenOffice.org 2.x and Microsoft Office 2007. Currently 92 localizations in several stages are available, an excerpt is listed below. Note that through the active OpenOffice.org community the number of localizations increases permanently.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Translation	Translate functions translates word by word, English, French & Spanish	No
# Localizations	30	17 (more expected in the future)
Identifies language & switches dictionary	Automatically identifies what language you are typing in and switches the spell checker, autocorrect and proofing tools accordingly.	Can check all languages at once
Localized versions come with other languages	Yes. Each localized version comes with a Proofing Pak with 1-4 other languages. Also can add language proofing tools with \$80 Proofing Tools CD.	Yes, localized versions come with proofing tools in several languages
Localized Office websites	Yes	Some
Arabic	Yes	Yes
Azerbaijani	No	Yes
Basque	No	Yes
Brazilian Portuguese	Yes	Yes
Catalan	No	Yes
Chinese (Simplified)	Yes	Yes
Chinese (Traditional)	Yes	Yes
Croatian	No	Yes
Czech	Yes	Yes
Danish	Yes	Yes
Croatian	No	Yes
Dutch	Yes	Yes
English	Yes	Yes
Estonian	No	Yes
Finnish	Yes	Yes

Description	Microsoft Office 2007	OpenOffice.org 2.x software
French	Yes	Yes
Friulian	No	Yes
German	Yes	Yes
Greek	Yes	Yes
Hebrew	Yes	Yes
Hindi	No	Yes
Hungarian	Yes	Yes
Italian	Yes	Yes
Japanese	Yes	Yes
Korean	Yes	Yes
Lao	No	Yes
Lithuanian	No	Yes
Malagasy	No	Yes
Norwegian	Yes	Yes
Papmiento	No	Yes
Portuguese (European)	Yes	Yes
Polish	Yes	Yes
Romanian	Yes	Yes
Russian	Yes	Yes
Slovenian	No	Yes
Slovakian	No	Yes
Spanish	Yes	Yes
Swedish	Yes	Yes
Tamil	No	Yes
Thai	Yes	Yes
Turkish	Yes	Yes
Urdu	No	Yes
Vietnamese	No	Yes
Welsh	No	Yes

## Interoperability and Standards

This is a comparison of standards and file formats supported by OpenOffice.org 2.x and Microsoft Office 2007. OpenOffice.org 2.x has powerful Microsoft Office document filters.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Build In PDF Export	Yes (As PlugIn)	Yes
StarOffice 5.x	No	Yes
OpenOffice.org XML file format	No	Yes
OpenDocument XML file format	Optional Filter Available	Yes (default)
Microsoft Office Open XML	Yes (default)	Optional filters available
Word Processing Filters		
MS Word Windows (*.doc)		
XP	Yes	Yes
2000	Yes	Yes
97	Yes	Yes
95	Yes	Yes
6.0	Yes	Yes
5.0	Yes	Yes
MS Word XML	Yes	Yes
WordPerfect (*.wpd)		
10-13	Yes	Yes
MS Works		
2.0 DOS	No	No
3.0 Windows	No	No
4.0 Mac	No	No
4.0-9.0 Windows (*.wps)	Yes	No
WordStar		
2000 (3.0m 3.5)	No	Yes
HTML (*.htm, *.html)	Yes	Yes
XHTML	Yes	Yes
Flat XML	Yes	Yes
Text (*.rtf, *.txt, *.asc, *.ans)	Yes	Yes
PDA		
AportisDoc (Palm)	No	Yes
DocBook (simplified)	No	Yes
Pocket Word (WinCE)	Yes	Yes
Ichitaro 8/9/10/11	No	Yes
Hangui WP 97	No	Yes

Description	Microsoft Office 2007	OpenOffice.org 2.x software
StarWriter 2.0	No	Yes
StarWriter DOS	No	Yes
Spreadsheet Filters		
StarCalc 3.0 - 5.0	No	Yes
StarCalc 1.0	No	Yes
MS Excel 97-2003	Yes	Yes
MS Excel 4.x-5.0/95	Yes	Yes
MS Excel XML 2003	Yes	Yes
Quattro Pro 6.0	No	Yes
Rich Text Format (rtf)	Yes	Yes
Pocket Excel	Yes	Yes
XML	Yes	Yes
dBase	Yes	Yes
Text	Yes	Yes
SYLK	Yes	Yes
DIF	Yes	Yes
HTML	Yes	Yes
Lotus 1-2-3	Yes	Yes
Presentation Filters		
StarImpress/Draw 3.0 - 5.0	No	Yes
MS PowerPoint	Yes	Yes
Macromedia Flash export	No	Yes
CGM - Computer Graphics Metafile	No	Yes

## Graphic Support

Both Microsoft Office 2007 and OpenOffice.org graphics file formats.

support most of the standard

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Total	22	25
BMP - MS Windows	Yes	Yes
CDR - CorelDraw	Yes	No
CGM - Computer Graphics Meta	Yes	Yes
DRW - Microgrfx Designer	Yes	No
DXF - AutoCAD	Yes	Yes
EMF - MS Win. Metafile	Yes	Yes
EMZ - Compressed Win. Enhanced Metafile	Yes	No
EPS - Encapsulated PostScript(TM) software	Yes	Yes
FPX - FPX Format	Yes	No
GIF - Graphics Interchange	Yes	Yes
JPG - JPEG	Yes	Yes
MET - OS/2 Metafile	No	Yes
MIX - Picture IT Forma	Yes	No
PBM - Portable Bitmap	No	Yes
PCD - Photo CD	Yes	Yes
PCT - Mac Pict	Yes	Yes
PCX - Zsoft Paintbrush	Yes	Yes
PCZ - Compressed Mac PICT	Yes	No
PGM - Portable Graymap	No	Yes
PNG - Portable Network Graphic	Yes	Yes
PPM - Portable Pixelmap	No	Yes
PSD – Adobe ® Photoshop software	No	Yes
RAS - Sun Rasterfile	No	Yes

Description	Microsoft Office 2007	OpenOffice.org 2.x software
SBM	No	Yes
SGG	No	Yes
SVG	No	Yes
TGA - Truevision TARGA	Yes	Yes
TIF - Tag Image File	Yes	Yes
WMF - MS Windows Metafile	Yes	Yes
WMZ - Compressed Windows Metafile	Yes	No
WPG - WordPerfect Graphic	Yes	No
XBM - X-Consortium	No	Yes
XPM	No	Yes

## System Requirements

Microsoft Office 2007 Professional installation on Microsoft Windows requires 410 MB free disk space. Also note the significant extra memory required to run each additional Microsoft application. With OpenOffice.org, all modules run using only a slight increase in incremental system resources for each additional module launched.

Description	Microsoft Office 2007	OpenOffice.org 2.x software
Hardware architecture IBM PC Sun SPARC <sup>(R)</sup>	PC Not SPARC	PC Sun SPARC
Processor	Pentium 500 MHz or higher	Pentium CPU or higher UltraSparc II / III / IV / IV+
Memory / RAM	Windows XP SP 2, 2003 SP1, Vista: 256 MB	Win 98, Me: 128 MB 2000,XP,Vista: 128 MB Solaris Sparc:, x86 128 MB Linux x86 : 128 MB
Hard Disk Space	Standard: 1.5 GB for installation Professional: 2.0 GB for installation Ultimate: 3.0 GB for installation	350 MB+130 MB optional languages
Video	Super VGA (1024x768) or higher, 256+ colors	800x600 or higher-resolution graphic device with 256 colors
Other Requirements	CD-ROM	CD-ROM or internet connection
OS supported	Windows XP , 2003, Vista      OS X	Windows 98, ME Windows 2000, XP, 2003, Vista  Solaris OE  Linux x86  OS X