

Writer Guide

Chapter **2** Setting up Writer

Choosing options to suit the way you work

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Choosing options that affect all of OOo

This section covers some of the settings that apply to all the components of OOo and are particularly important when using Writer. Other general options are discussed in Chapter 2 (Setting Up OpenOffice.org) in the *Getting Started* guide.

Click **Tools > Options**. The list on the left-hand side of the Options – OpenOffice.org dialog box varies depending on which component of OOo is open. The illustrations in this chapter show the list as it appears when a Writer document is open.

Click the + sign by OpenOffice.org on the left-hand side. A list of pages drops down. Selecting an item in the list causes the right-hand side of the dialog box to display the relevant page.



Figure 1: OpenOffice.org options

NoteThe Back button has the same effect on all pages of the
Options dialog box. It resets options to the values that were in
place when you opened OOo.

User Data options

Because Writer uses the name or initials stored in the OpenOffice.org – User Data page for several things, including document properties (created by and last edited by information) and the name of the author of notes and changes, you will want to ensure that the correct information appears here.

Fill in the form (shown in Figure 2) or amend or delete any existing incorrect information.

Forename/Sur <u>n</u> ame/Initials	Peter	Hillier-Brook	PHB
<u>S</u> treet		,	
Postcode/City			
Country/Region			
Title/Position			
Tel. (Home/ <u>W</u> ork)			
Fa <u>x</u> / E-mail			

Figure 2: Filling in user data

General options

The options on the OpenOffice.org - General page are described below.

Extended tips	
✓ Help Agent	
Reset Help Agent	
Help <u>f</u> ormatting	Default 💌
Open/Save dialogues ✓ Use OpenOffice.org dialogues	
Document status	

Figure 3: Setting general options for OpenOffice.org

Help - Tips

When *Tips* is active, one or two words will appear when you hold the mouse pointer over an icon or field, without clicking.

Help - Extended tips

When *Extended tips is* active, a brief description of the function of a particular icon or menu command or a field on a dialog box appears when you hold the mouse pointer over that item.

Help Agent

To turn off the *Help Agent* (similar to Microsoft's Office Assistant), deselect this option. To restore the default behavior, click **Reset Help Agent**.

Help formatting

High contrast is an operating system setting that changes the system color scheme to improve readability. To display Help in high contrast (if your computer's operating system supports this), choose one of the high-contrast style sheets from the pull-down list.

High-contrast style	Visual effect
Default	Black text on white background
High Contrast #1	Yellow text on black background
High Contrast #2	Green text on black background
High Contrast Black	White text on black background
High Contrast White	Black text on white background

Open/Save dialogs

To use the standard Open and Save dialog boxes for your operating system, deselect the **Use OpenOffice.org dialogs** option. When this option is selected, the Open and Save dialog boxes supplied with OpenOffice.org will be used. This book uses the OOo Open and Save dialog boxes in illustrations.

Document status

If this option is selected, then the next time you close the document after printing, the print date is recorded in the document properties as a change and you will be prompted to save the document again, even if you did not make any other changes.

Year (two digits)

Specifies how two-digit years are interpreted. For example, if the two-digit year is set to 1930, and you enter a date of 1/1/30 or later into your document, the date is interpreted as 1/1/1930 or later. An "earlier" date is interpreted as being in the following century; that is, 1/1/20 is interpreted as 1/1/2020.

Memory options

In the Options dialog, click **OpenOffice.org > Memory**. Some considerations:

- More memory can make OpenOffice.org faster and more convenient (for example, more undo steps require more memory); but the trade-off is less memory available for other applications and you could run out of memory altogether.
- If your documents contain a lot of objects such as images, or the objects are large, OOo's performance may improve if you increase the memory for OOo or the memory per object. If you find that objects seem to disappear from a document that contains a lot of them, increase the number of objects in the cache. (The objects are still in the file even if you cannot see them on screen.)
- To load the Quickstarter (an icon on the desktop or in the system tray) when you start your computer, select the option near the bottom of the dialog. This makes OpenOffice.org start faster; the trade-off is OOo uses some memory even when not being used. This option (sometimes called **Enable systray quickstarter**) is not available on all operating systems.

Number of steps	100 📚
Graphics cache	
Use for OpenOffice.org	9 📚 MB
Memory per object	2.4 🐡 MB
Remove from memory after	00:10 🔿 hh:mm
Cache for inserted objects	
Number <u>o</u> f objects	20 🔿
DpenOffice.org Quickstarter	

Figure 4: Choosing Memory options for the OpenOffice.org applications

View options

The options on the OpenOffice.org – View page (Figure 5) affect the way the document window looks and behaves. Some of these options are described below. Set them to suit your personal preferences.

User Interface 100% 😭	Graphics output
Icon <u>s</u> ize and style	🔽 Use Anti-Aliasing
Small 💽 Galaxy (default) 💽	Mouse
Use system font for user interface	Mouse positioning
	No automatic positioning
Menu	Mi <u>d</u> dle mouse button
Icons in <u>m</u> enus	Automatic scrolling
Automatic	Selection
Show preview of fonts	✓ <u>T</u> ransparency 75% 🚖
Show font history	

Figure 5: Choosing View options for OpenOffice.org applications

User Interface - Scaling

If the text in the help files or on the menus of the OOo user interface is too small or too large, you can change it by specifying a scaling factor. Sometimes a change here can have unexpected results, depending on the screen fonts available on your system. However, it does not affect the font size of the text in your documents.

User Interface - Icon size and style

The first box specifies the display size of toolbar icons (**Automatic**, **Small**, or **Large**); the **Automatic** icon size option uses the setting for your operating system. The second box specifies the icon style (theme); here the **Automatic** option uses an icon set compatible with your operating system and choice of desktop: for example, KDE or Gnome on Linux.

User Interface - Use system font for user interface

If you prefer to use the system font (the default font for your computer and operating system) instead of the font provided by OOo for the user interface, select this option.

User interface - Screen font antialiasing

(Not available in Windows; not shown in Figure 5.) Smooths the screen appearance of text. Enter the smallest font size to apply antialiasing.

Menu - Show icons in menus

Causes icons as well as words to be visible in menus.

Font Lists - Show preview of fonts

Causes the font list to look like Figure 6, Left, with the font names shown as an example of the font; with the option deselected, the font list shows only the font names, not their formatting (Figure 6, Right). The fonts you will see listed are those that are installed on your system.

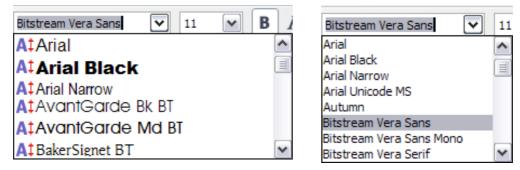


Figure 6: Font list (Left) showing preview; (Right) without preview

Font Lists - Show font history

Causes the last five fonts you have assigned to the current document are displayed at the top of the font list.

Graphics output – Use hardware acceleration

Directly accesses hardware features of the graphical display adapter to improve the screen display. Not supported on all operating systems and OOo distributions.

Graphics output – Use anti-aliasing

Enables and disables anti-aliasing, which makes the display of most graphical objects look smoother and with fewer artifacts. Not supported on all operating systems and OOo distributions.

```
TipPress Shift+Control+R to restore or refresh the view of the<br/>current document.
```

Mouse positioning

Specifies if and how the mouse pointer will be positioned in newly opened dialog boxes.

Middle mouse button

Defines the function of the middle mouse button.

- Automatic scrolling dragging while pressing the middle mouse button shifts the view.
- **Paste clipboard** pressing the middle mouse button inserts the contents of the "Selection clipboard" at the cursor position.

The "Selection clipboard" is independent of the normal clipboard that you use by **Edit > Copy/Cut/Paste** or their respective keyboard shortcuts. Clipboard and "Selection clipboard" can contain different contents at the same time.

Function	Clipboard	Selection clipboard
Copy content	Edit > Copy Control+C	Select text, table, or object.
Paste content	Edit > Paste <i>Control+V</i> pastes at the cursor position.	Clicking the middle mouse button pastes at the mouse pointer position.
Pasting into another document	No effect on the clipboard contents.	The last marked selection is the content of the selection clipboard.

Print options

On the OpenOffice.org – Print page, set the print options to suit your default printer and your most common printing method.

Settings for	<u> Printer</u>	 Print to file 	
Printer			
Reduce transp	arency	Reduce gradients	
Automatica	ally	Gradient stripes	64 💠
○ <u>N</u> o transpa	rency	O Intermediate <u>c</u> olour	
Reduce <u>b</u> itmap	s	Convert colours to greyscale	
O High print (quality		
Normal prin	nt quality		
O Resolution	200 DPI (defaul	t) 🔽	
🗹 Include tra	nsparent objects		
nter warnings			
 Paper size 		Transparency	

Figure 7: Choosing general printing options to apply to all OOo components

In the *Printer warnings* section near the bottom of the page, you can choose whether to be warned if the paper size or orientation specified in your document does not match the paper size or orientation available for your printer. Having these warnings turned on can be quite helpful, particularly if you work with documents produced by people in other countries where the standard paper size is different from yours.

TipIf your printouts are incorrectly placed on the page or chopped
off at the top, bottom, or sides or the printer is refusing to
print, the most likely cause is page-size incompatibility.

Path options

On the OpenOffice.org – Paths page, you can change the location of files associated with, or used by, OOo to suit your working situation. In a Windows system, for example, you might want to store documents by default somewhere other than My Documents.

To make changes, select an item in the list shown in Figure 8 and click **Edit**. On the Select Paths dialog (not shown), add or delete folders as required, and then click **OK** to return to the Options dialog. Note that many items can have at least two paths listed: one to a shared folder (which might be on a network) and one to a user-specific folder (normally on the user's personal computer).

TipYou can use the entries in the OpenOffice.org - Paths dialog to
compile a list of files, such as those containing AutoText, that
you need to back up or copy to another computer.

Type 🛆	Path
AutoCorrect	/home/jeanweber/.openoffice.org/3/user/autocorr
AutoText	/home/jeanweber/.openoffice.org/3/user/autotext
Backups	/home/jeanweber/.openoffice.org/3/user/backup
Gallery	/home/jeanweber/.openoffice.org/3/user/gallery
Graphics	/home/jeanweber/.openoffice.org/3/user/gallery
My Documents	/home/jeanweber/Documents
Templates	/home/jeanweber/.openoffice.org/3/user/template
Temporary files	/tmp
<	
s	

Figure 8: Viewing the paths of files used by OOo

Color options

On the OpenOffice.org – Colors page, you can specify colors to use in OOo documents. You can select a color from a color table, edit an existing color, or define new colors. These colors will then be available in color selection palettes in OOo.

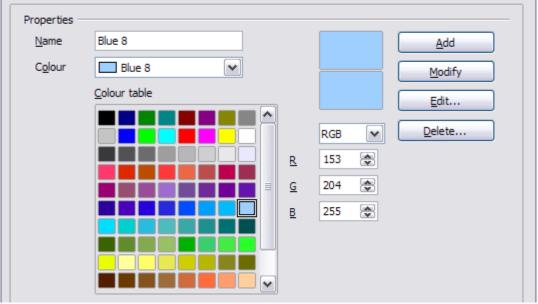


Figure 9: Defining colors to use in color palettes in OOo

To modify a color:

- 1) Select the color to modify from the list or the color table.
- 2) Enter the new values that define the color. If necessary, change the settings from RGB (Red, Green, Blue) to CMYK (Cyan, Magenta, Yellow, Black) or vice versa. The changed color appears in the lower of the two color preview boxes at the top.
- 3) Modify the *Name* as required.
- 4) Click the **Modify** button. The newly defined color is now listed in the Color table.

Alternatively, click the **Edit** button to open the Color dialog, shown in Figure 10. Here you can select a color from one of the color windows in the upper area, or you can enter values in the lower area using your choice of RGB, CMYK, or HSB (Hue, Saturation and Brightness) values.

The upper right color window is linked directly with the color input fields in the lower area; as you choose a color in the upper window, the numbers change accordingly. The two color fields at the lower right show the value of the selected color on the left and the currently set value from the color value fields on the right.

Modify the color components as required and click \mathbf{OK} to exit the dialog. The newly defined color now appears in the lower of the color

preview boxes shown in Figure 9. Type a name for this color in the *Name* box, then click the **Add** button. A small box showing the new color is added to the Color table.

						ОК
						Cancel
						<u>H</u> elp
<u>C</u> yan	40 %	<u> </u>	<u>></u>			
	40 % 🐳 20 % 🜩	<u>≤</u> <u>R</u> ed	<u>></u> 153 👻	Hue	210	
<u>C</u> yan <u>M</u> agenta <u>Y</u> ellow				H <u>u</u> e <u>S</u> aturation	210 ÷	

Figure 10: Editing colors

Another way to define or alter colors is through the Colors page of the Area dialog, where you can also save and load palettes, a feature that is not possible here. In Writer, draw a temporary draw object and use the context menu of this object to open the Area dialog.

Font options

You can define replacements for any fonts that might appear in your documents. If you receive from someone else a document containing fonts that you do not have on your system, OOo will substitute fonts for those it does not find. You might prefer to specify a different font from the one the program chooses.

On the OpenOffice.org – Fonts page (Figure 11):

- 1) Select Apply Replacement Table option.
- 2) Select or type the name of the font to be replaced in the **Font** box. (If you do not have this font on your system, it will not appear in the drop-down list in this box, so you need to type it in.)
- 3) In the **Replace With** box, select a suitable font from the dropdown list of fonts installed on your computer.

- 4) The check mark to the right of the **Replace with** box turns green. Click on this check mark. A row of information now appears in the larger box below the input boxes. Select the boxes under **Always** and **Screen**.
- 5) In the bottom section of the page, you can change the typeface and size of the font used to display source code such as HTML and Basic (in macros).

<u>F</u> ont			Re <u>p</u> lace with		
Helvetica		~	Arial	~	🖌 🗙 🚽
Always	Screen	Font		Replace with	
) 🔽	Helvetica		Arial	^
					=
Font setting	gs for HTML	and Basic source	S		
Font setting	gs for HTML	and Basic source Automatic	S	•	

Figure 11: Defining a font to be substituted for another font

Security options

Use the OpenOffice.org – Security page (Figure 12) to choose security options for saving documents and for opening documents that contain macros.

Security Options and warnings

If you record changes, save multiple versions, or include hidden information or notes in your documents, and you do not want some of the recipients to see that information, you can set warnings to remind you to remove it, or you can have OOo remove some of it automatically. Note that (unless removed) much of this information is retained in a file whether the file is in OpenOffice.org's default OpenDocument format, or has been saved to other formats, including PDF.



Figure 12: Choosing security options for opening and saving documents

Click the **Options** button to open a separate dialog with specific choices (Figure 13).

Remove personal information on saving. Select this option to always remove user data from the file properties when saving the file. To manually remove personal information from specific documents, deselect this option and then use the **Delete** button under **File > Properties > General**.

Security options and warnings	
Security warnings	
Warn if document contains recorded changes,	versions, hidden information or notes:
When saving or sending	✓ When signing
When printing	Uwhen creating PDF files
Security options	
<u>Remove personal information on saving</u>	
Recommend password protection on saving	3
Ctrl-click required to follow hyperlinks	
ОК	Cancel <u>H</u> elp

Figure 13: Security options and warnings dialog box

Ctrl-click required to follow hyperlinks. In older versions of OOo, clicking on a hyperlink in a document opened the linked document. Now you can choose whether to keep this behavior (by unchecking this box). Many people find creation and editing of documents easier when accidental clicks on links do not activate the links.

The other options on this dialog should be self-explanatory.

Macro security

Click the **Macro Security** button to open the Macro Security dialog, where you can adjust the security level for executing macros and specify trusted sources.

File sharing options for this document

Select the **Open this document in read-only mode** option to restrict this document to be opened in read-only mode only. This option protects the document against accidental changes. It is still possible to edit a copy of the document and save that copy with the same name as the original.

Select the **Record changes** option to enable recording changes. This is the same as **Edit > Changes > Record**. To allow other users of this document to apply changes, but prevent them from disabling change recording, click the **Protect** button and enter a password.

Appearance options

Writing, editing, and (especially) page layout are often easier when you can see the page margins (text boundaries), the boundaries of tables and sections, grid lines, and other features. In addition, you might prefer to use colors that are different from OOo's defaults for such items as note indicators or field shadings.

On the OpenOffice.org – Appearance page (Figure 14), you can specify which items are visible and the colors used to display various items.

- To show or hide items such as text boundaries, select or deselect them.
- To change the default colors for items, click the down-arrow in the *Color setting* column by the name of the item and select a color from the pop-up box.
- To save your color changes as a color scheme, type a name in the *Scheme* box and click **Save**.

<u>S</u> cheme	OpenOffice.org	Save Delete
ustom colours —		
On User interf	ace elements	Colour setting Preview
Document b	packground	Automatic 💌
Text bound	daries	Automatic 💌
Application	background	Automatic 💌
Object bou	Indaries	Automatic 💌
Table bour	Idaries	Automatic 💌
Font colour		Automatic 💌
Unvisited li	nks	Automatic 💌
Visited links	5	Red 🗸

Figure 14: Showing or hiding text, object, and table boundaries

Choosing options for loading and saving documents

You can set the Load/Save options to suit the way you work.

If the Options dialog is not already open, click **Tools > Options**. Click the + sign to the left of **Load/Save**.



Figure 15: Load/Save options

General Load/Save options

Most of the choices on the Load/Save – General page (Figure 16) are familiar to users of other office suites. Some items of interest are described below.

Load	
Load user-specific settings with the docur	nent
Load printer settings with the document Save	
Edit document properties before saving	
Always create backup copy	
Save <u>A</u> utoRecovery information every	15 ᅌ Minutes
Save URLs relative to file system	1
Save URLs relative to internet	
Default file format and ODF settings	
ODF <u>f</u> ormat version	1.2 (recommended)
Size optimization for ODF format	
Warn when <u>n</u> ot saving in ODF or default f	ormat
D <u>o</u> cument type	Always sa <u>v</u> e as
Text document	ODF Text Document

Figure 16: Choosing Load and Save options

Load user-specific settings with the document

When you save a document, certain settings are saved with it. Some settings (printer name, data source linked to the document) are always loaded with a document, whether or not this option is selected. If you select this option, these document settings are overruled by the user-specific settings of the person who opens it. If you deselect this option, the user's personal settings do not overrule the settings in the document. For example, your choice (in the options for OOo Writer) of how to update links is affected by the **Load user-specific settings** option.

Load printer settings with the document

If this option is **not** selected, the printer settings that are stored with the document are ignored when you print it using the **Print File Directly** icon. The default printer in your system is used instead.

Edit document properties before saving

If this option is selected, the Document Properties dialog pops up to prompt you to enter relevant information the first time you save a new document (or whenever you use Save As).

Save AutoRecovery information every __ Minutes

Choose whether to enable AutoRecovery and how often to save the information used by the AutoRecovery process.

AutoRecovery in OpenOffice.org overwrites the original file. If you also choose **Always create backup copy**, the original file then overwrites the backup copy. If you have this option set, recovering

your document after a system crash will be easier; but recovering an earlier version of the document may be harder.

Save URLs relative to file system / internet

Relative addressing to a file system is only possible if the source document and the referenced document are both on the same drive. A relative address always starts from the directory in which the current document is located. It is recommended to save relatively if you want to create a directory structure on an Internet server.

Default file format and ODF settings

ODF format version. OpenOffice.org by default saves documents in Open Document Format (ODF) version 1.2. While this allows for improved functionality, there may be backwards compatibility issues. When a file saved in ODF 1.2 is opened in an earlier version of OpenOffice.org (using ODF 1.0/1.1), some of the advanced features may be lost. Two notable examples are cross-references to headings and the formatting of numbered lists. If you plan to share documents with people who are still using older versions of OpenOffice.org, save the document using ODF version 1.0/1.1.

Size optimization for ODF format. OpenOffice.org documents are XML files. When you select this option, OOo writes the XML data without indents and line breaks. If you want to be able to read the XML files in a text editor in a structured form, deselect this option.

Document type. If you routinely share documents with users of Microsoft Word, you might want to change the **Always save as** attribute for text documents to one of the Word formats.

Note Although Writer can open files in the .docx format produced by Word 2007, it cannot save in .docx format. This capability is planned for a future release.

VBA Properties Load/Save options

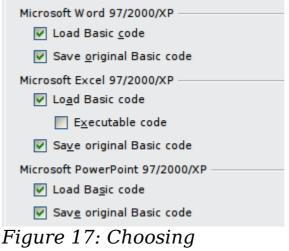
On the Load/Save – VBA Properties page (Figure 17), you can choose whether to keep any macros in Microsoft Office documents that are opened in OpenOffice.org. These macros are disabled in OOo.

If you choose **Load Basic code**, you can edit the macros in OOo. The changed code is saved in an OOo document but is not retained if you save into a Microsoft Office format.

If you choose **Save original Basic code**, the macros are retained unchanged if you save the file into Microsoft Office format.

Save original Basic code takes precedence over Load Basic code. If both options are seleted and you edit the disabled code in OOo, the original Microsoft Basic code will be saved when saving in a Microsoft Office format.

To remove any possible macro viruses from the Microsoft Office document, deselect Save original Basic code. The document will be saved without the Microsoft Basic code.



Load/Save VBA Properties

Microsoft Office Load/Save options

On the Load/Save - Microsoft Office page (Figure 18), you can choose what to do when importing and exporting Microsoft Office OLE objects (linked or embedded objects or documents such as spreadsheets or equations).

Select the [L] check boxes to convert Microsoft OLE objects into the corresponding OpenOffice.org OLE objects when a Microsoft document is loaded into OOo (mnemonic: "L" for "load").

Select the [S] check boxes to convert OpenOffice.org OLE objects into the corresponding Microsoft OLE objects when a document is saved in a Microsoft format (mnemonic: "S" for "save").

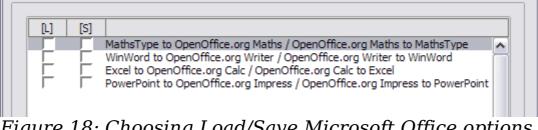


Figure 18: Choosing Load/Save Microsoft Office options

HTML compatibility Load/Save options

Choices made on the Load/Save – HTML Compatibility page affect HTML pages imported into OpenOffice.org and those exported from OOo. See *HTML documents; importing/exporting* in the Help for more information.

Font sizes -		Import
Size <u>1</u>	7 🌲	Use 'English (USA)' locale for numbers
Size 2	10 🚖	Import unknown HTML tags as fields
Size 3	12 🚔	Ignore <u>f</u> ont settings
Size 4	14 📚	Export
Size 5	18 🔹	Netscape Navigator
		OpenOffice.org Basic
Size <u>6</u>	24 😤	✓ Display warning
Size <u>7</u>	36 📚	Print layout
		Copy local graphics to Internet
		Character set Western Europe (Windows-12

Figure 19: Choosing HTML compatibility options

Font sizes

Use these fields to define the respective font sizes for the HTML to tags, if they are used in the HTML pages. (Many pages no longer use these tags.)

Import - Use 'English (USA)' locale for numbers

When importing numbers from an HTML page, the decimal and thousands separator characters differ according to the locale of the HTML page. The clipboard, however, contains no information about the locale. If this option is **not** selected, numbers will be interpreted according to the *Language - Locale* setting in **Tools > Options > Language Settings > Languages** (see page 34). If this option is selected, numbers will be interpreted as for the English (USA) locale.

Import - Import unknown HTML tags as fields

Select this option if you want tags that are not recognized by OOo to be imported as fields. For an opening tag, an HTML_ON field will be created with the value of the tag name. For a closing tag, an HTML_OFF will be created. These fields will be converted to tags in the HTML export.

Import - Ignore font settings

Select this option to have OOo ignore all font settings when importing. The fonts that were defined in the HTML Page Style will be used.

Export

To optimize the HTML export, select a browser or HTML standard from the **Export** box. If OpenOffice.org Writer is selected, specific OpenOffice.org Writer instructions are exported.

Export - OpenOffice.org Basic

Select this option to include OOo Basic macros (scripts) when exporting to HTML format. You must activate this option *before* you create the OpenOffice.org Basic macro; otherwise the script will not be inserted. OpenOffice.org Basic macros must be located in the header of the HTML document. Once you have created the macro in the OpenOffice.org Basic IDE, it appears in the source text of the HTML document in the header.

If you want the macro to run automatically when the HTML document is opened, choose **Tools > Customize > Events**. See Chapter 13 (Getting Started with Macros) in the *Getting Started* guide for more information.

Export - Display warning

When the **OpenOffice.org Basic** option (see above) is *not* selected, the **Display warning** option becomes available. If the **Display warning** option is selected, then when exporting to HTML a warning is shown that OpenOffice.org Basic macros will be lost.

Export - Print layout

Select this option to export the print layout of the current document as well.

The HTML filter supports CSS2 (Cascading Style Sheets Level 2) for printing documents. These capabilities are only effective if print layout export is activated.

Export - Copy local graphics to Internet

Select this option to automatically upload the embedded pictures to the Internet server when uploading using FTP.

Export - Character set

Select the appropriate character set for the export.

Choosing options for Writer

Settings chosen on the pages in the OpenOffice.org Writer section of the Options dialog box determine how your Writer documents look and behave while you are working on them.

If the Options dialog box is not already open, click **Tools > Options**.

Click the + sign by OpenOffice.org Writer on the left-hand side of the Options - OpenOffice.org dialog box. A list of pages drops down.



Figure 20: OpenOffice.org Writer options

General options

The choices on the OpenOffice.org Writer – General page affect the updating of links and fields, the units used for rulers and other measurements, and the default tab stop positions.

Update links when loading	Automatically
○ <u>A</u> lways	✓ Eields
On request	✓ Charts
○ <u>N</u> ever	
ettings	
Measurement unit	inch 💌
Tab stops	0.50"

Figure 21: Choosing general options for Writer

Update links when loading

Depending on your work patterns, you may not want links to be updated when you load a document. For example, if your file links to other files on a network, you won't want those links to update when you are not connected to the network.

Update fields and charts automatically

You may not want fields or charts to update automatically when you are working, because that slows down performance.

Settings - Tab stops

The *Tab stops* setting specifies the distance the cursor travels for each press of the Tab key. This setting is also used for the indent distance applied by the **Increase Indent** and **Decrease Indent** buttons on the Formatting Bar, which affect the indentation of entire paragraphs.

Using the default tab stops to space out or indent material on a page is not recommended. If you use the default tab interval and then send the document to someone who uses a different default tab interval, then your tabbed material will be displayed using the other person's default tab settings. In addition, any changes to the default tab stops will change the existing default tab stops in any document you open afterward, as well as tab stops you insert after making the change.

To avoid these unwanted changes, define your own tabs in paragraph styles or individual paragraphs (see "Defining your own tab stops and indents" in Chapter 3).

View options

Two pages of options set the defaults for viewing Writer documents: View (described here) and Formatting Aids (described below).

If the items on the OpenOffice.org Writer - View page are not selfexplanatory, you can easily test their effects in a blank document.

This is a good page to check if, for example, you cannot see graphics on the screen or you see field codes instead of the text or numbers you are expecting.

Guides	View		
Guides while moving	Horizontal scrollbar		
Simple handles	✓ <u>V</u> ertical scrollbar		
Large handles	Ruler		
Display	✓ Horizontal ruler	inch	~
Graphics and objects	Verti <u>c</u> al ruler	inch	~
✓ <u>T</u> ables	Smooth scroll		
Drawings and controls			
Eield codes			
✓ Notes			

Figure 22: Choosing View options for Writer

Formatting Aids options

The display of symbols such as paragraph ends and tabs help you when writing, editing, and doing page layout. For example, you might want to know if any blank paragraphs or tabs are included or if any tables or graphics are too wide and intrude into the margins of the page.

On the OpenOffice.org Writer – Formatting Aids page, select the required options.

Display of	Direct cursor
Paragraph end	Direct cursor
Custom hyphens	Insert
✓ Spaces	 Paragraph alignment
Non-breaking spaces	◯ <u>L</u> eft paragraph margin
✓ Tabs	◯ <u>T</u> abs
✓ Breaks	◯ Tabs a <u>n</u> d spaces
✓ Hidden text	Cursor in protected areas
Fields: Hidden te <u>x</u> t	✓ Enable
Fields: Hidden p <u>a</u> ragraphs	

Figure 23: Choosing Formatting Aids options

Direct cursor lets you enter text, images, tables, frames, and other objects in any blank area in your document. Writer inserts blank paragraphs and tabs to position the text or objects.

Note

This feature is incompatible with rigorous use of styles and can lead to many formatting oddities, so it should be avoided by professional writers.

Grid options

Specifying "snap to grid" can be very helpful when you are trying to align several objects such as graphics or tables.

On the OpenOffice.org Writer – Grid page, you can choose whether to enable this feature and what grid intervals to use. If the grid intervals (subdivisions) are too large, you may find that you do not have enough control in placing the objects.

Grid Sn <u>a</u> p to grid				
Visible grid				
Resolution			Subdivision	
H <u>o</u> rizontal	0.40"	۲	Horizont <u>a</u> l	1 🔿 point(s)
Vertical	0.40"	*	Vertical	1 🚖 point(s)
Synchronise axes				

Figure 24: Choosing Grid options

Default fonts

The default fonts specified on the OpenOffice.org Writer – Basic Fonts (Western) page apply to both Writer documents and HTML (Web) documents.

	Font	Size
De <u>f</u> ault	Times New Roman	✓ 12 ✓
Headin <u>g</u>	Arial	¥ 14 ¥
List	Times New Roman	¥ 12 ¥
C <u>a</u> ption	Times New Roman	¥ 12 ¥
Index	Times New Roman	✓ 12 ✓
Current do	cument only	

Figure 25: Choosing default fonts

- If you want to change the defaults, do so on this page. You can, of course, choose other fonts for use in specific documents, either by applying direct formatting or by defining and applying styles in those documents.
- When choosing fonts on this page you are not limited to single fonts or to the ones shown in the drop-down list. You can specify a "font family"as a comma-separated set of fonts that includes those suitable for Windows, Macintosh, Linux, and other operating systems. These choices are particularly important in HTML documents.
- If the document is viewed on a system that does not have the first font specified, it will use one of the other fonts if that one is

available. Otherwise, it will substitute a font that is available on the system.

• Type the list of fonts, separated by commas, in the boxes. If you want these defaults to apply to the current document only, select that option. The **Default** button resets the values on this page to the defaults installed with OpenOffice.org.

Print options

On the OpenOffice.org Writer – Print page (Figure 26), you can choose which items are printed with the document by default. These options are in addition to those on the OpenOffice.org – Print page (Figure 7).

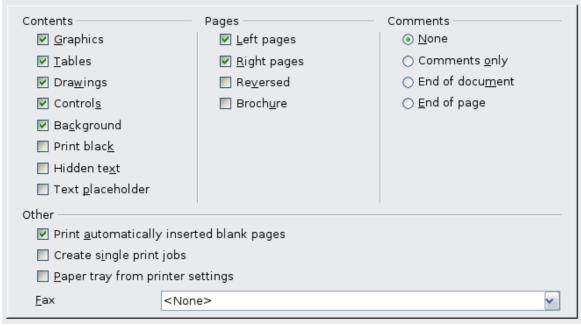


Figure 26: Choosing Print options for Writer

Some considerations:

- When you are working on drafts and you want to save printer ink or toner, you might want to deselect some of the items in the *Contents* section.
- The **Print black** selection causes color text (but not graphics) to print as black on a color printer; on a black-and-white printer, this option causes color text to print as solid black instead of shades of grey (dithered).
- The **Print black** option has a different effect to the **Convert colors to greyscale** on the *Options – OpenOffice.org – Print* page (Figure 7), which prints all graphics as greyscale on color printers. (On black-and-white printers, color in graphics normally prints as greyscale.)

- If you are printing double-sided on a non-duplexing printer, you might choose to print only left or right pages, then turn the stack over and print the other pages.
- Depending on how your printer ejects pages (face up or face down), you might need to print the pages in reverse order so they stack in the correct order as they are printed.

TipYou can override any of these defaults when printing a
document. Click **File > Print**, then click the **Options** button
on the Print dialog box. The Printer Options dialog box that
appears is similar to the one shown in Figure 26.

Default table options

On the OpenOffice.org Writer – Table page, you can specify the default behavior of tables.

Default Heading Repeat on each page Do not split Border		Input in tables Number recognition Number format reco Alignment	ognition
Keyboard handling			
Move cells		Insert cell	
<u>R</u> ow	0.20"	Ro <u>w</u>	0.20" 😤
<u>C</u> olumn	0.20"	Colu <u>m</u> n	1.00"
Behaviour of rows/columns			
O <u>F</u> ixed	Changes aff	ect the adjacent area only	
○ Fixed, proportional	Changes affect the entire table		
⊙ <u>V</u> ariable	Changes aff	ect the table size	

Figure 27: Choosing default Table options

Some considerations:

- If most of your tables will require borders or headings, select those options. If most of your tables are used for page layout, deselect borders and headings.
- Number recognition can be very useful if most of your tables contain numerical data; Writer will recognize dates or currency, for example, and format the numbers appropriately. However, if you want the numbers to remain as ordinary text, this feature can be quite irritating, so you will want to deselect it.

- The *Keyboard handling* section specifies the distances that cells move when you use keyboard shortcuts to move them and the size of rows and columns inserted using keyboard shortcuts.
- The choices in the *Behavior of rows/columns* section determine the effects that changes to rows or columns have on adjacent rows or columns and the entire table. You might need to test these selections to fully understand the effects.

Change tracking options

If you plan to use the change-tracking feature of Writer, use the OpenOffice.org Writer – Changes page to choose the way inserted and deleted material is marked, whether and how attribute changes are marked, and whether and how change bars are marked in the margins.

Text display			
Insertions			
<u>A</u> ttributes	Underlined	~	Insert_
Colour	By author	~	
Deletions			
Attrib <u>u</u> tes	Strikethrough	~	Delete
C <u>o</u> lour	By author	~	
Changed attributes			
Att <u>r</u> ibutes	Bold	~	Attributes
<u>C</u> olour	By author	~	Attributes
Lines changed			
Mar <u>k</u>	Left margin	~	
<u>C</u> olour	Light red	~	

Figure 28: Choosing options for tracking changes

Compatibility options

Do you need to import Microsoft Word documents into OOo Writer? If so, you might want to select some or all of the settings on the OpenOffice.org Writer – Compatibility page. If you are not sure about the effects of these settings, leave them as the defaults provided by OOo. For information about the settings not described below, see the Help.

Use printe	r metrics for docu	ment formatting			
Add parao Use Open Do not ad Use Open Add parao Use Open Use Open Consider	graph and table sp Office.org 1.1 tab d leading (extra sp Office.org 1.1 line graph and table sp Office.org 1.1 obj Office.org 1.1 tex wrapping style wh	pace) between lin spacing bacing at bottom o	ages (in current es of text f table cells d objects ects	document)	

Figure 29: Choosing compatibility options

Use printer metrics for document formatting

If this option is selected, the printer specified for the document determines how the document is formatted for viewing on screen. The line breaks and paragraph breaks you see on screen match those that apply when the document is printed on that printer.

This setting can be useful when several people are reviewing a document that will eventually be printed on a specific printer or when the document is exported to PDF (a process that uses "Adobe PDF" as the printer).

If this option is not selected, a printer-independent layout will be used for screen display and printing.

Add spacing between paragraphs and tables (in current document)

In OpenOffice.org Writer, paragraph spacing is defined differently than it is in MS Word documents. If you have defined spacing between two paragraphs or tables, spacing is also added in the corresponding MS Word documents.

If this option is selected, MS Word-compatible spacing is added between paragraphs and tables in OpenOffice.org Writer documents.

Add paragraph and table spacing at tops of pages (in current document)

You can define paragraphs to have space appear before (above) them. If this option is selected, any space above a paragraph will also appear if the paragraph is at the beginning of a page or column,

if the paragraph is positioned on the first page of the document, or after a manual page break.

If you import an MS Word document, the spaces are automatically added during the conversion.

Add paragraph and table spacing at bottom of table cells

Specifies that the bottom spacing is added to a paragraph, even when it is the last paragraph in a table cell.

Use as Default

Click this button to use the current settings on this page as the default in OpenOffice.org.

AutoCaption options

Do you want OOo to automatically insert captions for tables, pictures, frames, and OLE objects that have been inserted in a Writer document?

Note	You may not always want captions for every table, for example, if you use tables for layout as well as for tables of data. You can always add captions to individual tables, graphics, or other objects (right-click > Caption).
------	---

If you do want automatic captions on one or more object types:

- 1) Choose **OpenOffice.org Writer > AutoCaption** on the Options dialog box.
- 2) On the OpenOffice.org Writer AutoCaption page (Figure 30), select the check box next to an object you want to be automatically captioned (**Picture** in the example shown).
- 3) With the item highlighted, specify the characteristics of the caption. The supplied categories for captions are **Drawing**, **Illustration**, **Table**, and **Text**. However, you are not limited to the supplied categories. If you want to use another name (for example, **Figure**) for the caption label, type the required term in the box. In the example shown, I have added the category "Figure" to the list.

Additional information about numbering captions by chapter, character styles, frame styles, and other items on the AutoCaption page, is given in later chapters in the *Writer Guide*.

Add captions automatically when inserting:	Caption <u>C</u> ategory	Figure	
OpenOffice.org Writer Table	<u>N</u> umbering	Arabic (1 2 3)	~
OpenOffice.org Writer Frame OpenOffice.org Writer Picture	Separator	:	
OpenOffice.org Spreadsheet OpenOffice.org Chart	Position	Below	~
CopenOffice.org Drawing CopenOffice.org Presentation	Numbering captions by d	hapter	
CopenOffice.org Formula	<u>L</u> evel	1	~
Other OLE Objects	Separator		
	Category and frame form	nat	
	Character st <u>y</u> le	None	~
	Apply border and s	shado <u>w</u>	
	Figure 1:		

Figure 30: Setting up a new category for automatic captions on graphics

Mail Merge E-mail options

You can produce form letters using Writer and then use the mail merge function to personalize those letters and send them to a number of addresses taken from a data source, such as an address book. Mail merged documents can be printed and mailed, or sent by e-mail.

Use the OpenOffice.org Writer – Mail Merge E-mail page to set up the user and server information for sending form letters by e-mail. If you are not sure what information to put in any of the fields, consult your e-mail program or your Internet service provider.

User information		
Your name		
E-Mail address		
Send replies to <u>d</u> ifferent e-r	nail address	
<u>R</u> eply address		
Outgoing server (SMTP) Settings		
Server name		Port 25
Use secure connection (SSL)	
	Server Authentication	
	Test S <u>e</u> ttings	

Figure 31: Specifying settings for use when e-mailing mail-merged form letters

Choosing options for HTML documents

You can configure OpenOffice.org to treat HTML documents in Writer differently than regular documents.

- If the Options dialog box is not already open, click Tools > Options.
- 2) Click the + sign by OpenOffice.org Writer/Web on the left-hand side of the Options OpenOffice.org dialog box. A list of pages drops down.

Here you can customize settings related to printing, formatting aids, view options, table defaults, the grid, and a default background for HTML documents you're working with in Writer.

Many of the options available under Options – OpenOffice.org
Writer/Web are identical to the settings under Options –
OpenOffice.org Writer but will only affect HTML documents
opened in Writer. The previous sections contain detailed
discussion on these options.

Choosing language settings

You may need to do several things to set the language settings to what you want:

- Install the required dictionaries
- Change some locale and language settings
- Choose spelling options

Note

Install the required dictionaries

OOo3 automatically installs several dictionaries with the program. To add other dictionaries, be sure you are connected to the Internet, and then use **Tools > Language > More Dictionaries Online**. OOo will open your default web browser to a page containing links to additional dictionaries that you can install. Follow the prompts to select and install the ones you want.

Change some locale and language settings

You can change some details of the locale and language settings that OOo uses for all documents or for specific documents.

In the Options dialog box, click **Language Settings > Languages**.

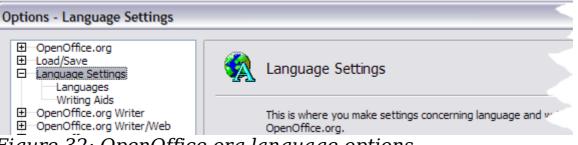


Figure 32: OpenOffice.org language options

On the right-hand side of the Language Settings – Languages page (Figure 33), change the *User interface, Locale setting, Default currency,* and *Default languages for documents* as required. In the example, English (UK) has been chosen for all the appropriate settings.

If you want the language (dictionary) setting to apply to the current document only, instead of being the default for all new documents, select **For the current document only**.

If necessary, select the options to enable support for Asian languages (Chinese, Japanese, Korean) and support for CTL (complex text layout) languages such as Hindi, Thai, Hebrew, and Arabic. If you choose either of these options, the next time you open this page, you will see some extra pages under *Language Settings*, as shown in Figure 34. These pages (Searching in Japanese, Asian Layout, and Complex Text Layout) are not discussed here.

User interface	English (UK)	~
-		
Locale setting	English (UK)	*
Decimal separator key	✓ Same as locale setting (.)	
Default currency	GBP £ English (UK)	~
efault languages for documents		
Western	PBC English (UK)	►
<u>A</u> sian		~
CŢL		~
	Eor the current document onl	у
nhanced language support		
Enabled for Asian languages		
Enabled for complex text layout (CTL))	



Figure 34: Extra pages available when enhanced language support options are selected

Choose spelling options

To choose the options for checking spelling, choose **Language Settings > Writing Aids**. In the *Options* section of the page, choose the settings that are useful for you.

 ✓ Hunspell SpellChecker ✓ Libhyphen Hyphenator ✓ OpenOffice.org New Thesaurus 	<u>E</u> dit
User-defined dictionaries	
✓ soffice [All] ✓ sun [All]	<u>N</u> ew
IgnoreAllList [All]	Edįt
	Delete
Options	
Check spelling as you type Check grammar as you type Check uppercase words Check words with numbers Check capitalization Check capitalization	Edi <u>t</u>

Figure 35: Choosing languages, dictionaries, and options for checking spelling

Some considerations:

- If you do not want spelling checked while you type, deselect **Check spelling as you type**.
- If you use a custom dictionary that includes words in all uppercase and words with numbers (for example, AS/400), select **Check uppercase words** and **Check words with numbers**.
- **Check special regions** includes headers, footers, frames, and tables when checking spelling.

Here you can also check which of the user-defined (custom) dictionaries are active, or you can add or remove dictionaries by clicking the **New** or **Delete** buttons.

NoteOpenOffice.org does not have a grammar checker, but you can
install a grammar checker extension such as Language Tool
and access that tool from Tools > Spelling and Grammar.
See Chapter 14 for more about installing extensions.

Controlling Writer's AutoCorrect functions

Some people find some or all of the items in Writer's AutoCorrect feature annoying because Writer changes what you type when you do not want it changed. Many people find some of the AutoCorrect functions quite helpful; if you do, then select the relevant options. But if you find unexplained changes appearing in your document, this is a good place to look to find the cause.

To open the AutoCorrect dialog box, choose **Tools > AutoCorrect Options**. (You need to have a document open for this menu item to appear.) In Writer, this dialog box has five tabs. Many of the options are described in Chapter 3 (Working with Text) in this book.

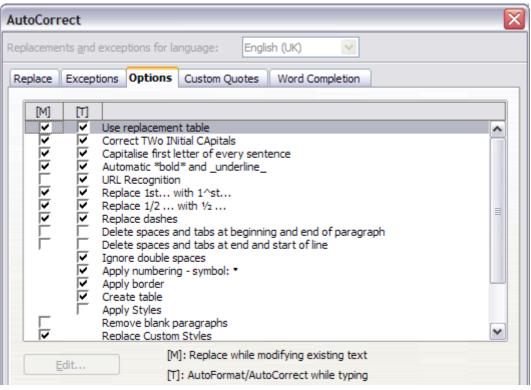


Figure 36: The AutoCorrect dialog box in Writer, showing the five tabs and some of the choices on the Options tab