

Converting .odt (Open Office Document) to (MS Word) .doc in console / terminal on Linux and FreeBSD

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If you need to **convert from command line .ODT to .DOC on Linux or FreeBSD without installing the clumsy OpenOffice** (particularly useful on older computers on which OpenOffice works too slow and takes too much of useless disk space), check **unoconv**

Besides from supporting [convert from .DOC to .PDF](#) and a bunch of other formats conversion, I've just learned it supports also **convert .ODT to .DOC**.

unoconv is also very simple to use, *below is an example of converting .ODT previously created with LibreOffice to .DOC*

```
hipo@noah:~$ unoconv -f doc Document_To_Convert.odt
```

```
hipo@noah:~$ ls -al Document_To_Convert.doc  
-rw-r--r-- 1 hipo hipo 9885184 14 Ð½Ð¾¼Ð¼ 21,22 Document_To_Convert.doc
```

```
hipo@noah:~$ file Document_To_Convert.doc  
Document_To_Convert.doc: CDF V2 Document, Little Endian, Os: Windows, Version 1.0, Code page:  
-535, Author: HBB, Last Saved By: HBB, Revision Number: 2, Total Editing Time: 04:00, Create  
Time/Date: Fri Feb 16 14:25:00 2007, Last Saved Time/Date: Fri Feb 16 14:25:00 2007
```

Here is also a full list of all formats to which *unoconv* supports convert

hipo@noah:~\$ unoconv --show

The following list of document formats are currently available:

- bib - BibTeX [.bib]
- doc - Microsoft Word 97/2000/XP [.doc]
- doc6 - Microsoft Word 6.0 [.doc]
- doc95 - Microsoft Word 95 [.doc]
- docbook - DocBook [.xml]
- html - HTML Document (OpenOffice.org Writer) [.html]
- odt - Open Document Text [.odt]
- ott - Open Document Text [.ott]
- ooxml - Microsoft Office Open XML [.xml]
- pdb - AportisDoc (Palm) [.pdb]
- pdf - Portable Document Format [.pdf]
- psw - Pocket Word [.psw]
- rtf - Rich Text Format [.rtf]
- latex - LaTeX 2e [.ltx]
- sdw - StarWriter 5.0 [.sdw]
- sdw4 - StarWriter 4.0 [.sdw]
- sdw3 - StarWriter 3.0 [.sdw]
- stw - Open Office.org 1.0 Text Document Template [.stw]
- sxw - Open Office.org 1.0 Text Document [.sxw]
- text - Text Encoded [.txt]
- txt - Plain Text [.txt]
- vor - StarWriter 5.0 Template [.vor]
- vor4 - StarWriter 4.0 Template [.vor]
- vor3 - StarWriter 3.0 Template [.vor]
- xhtml - XHTML Document [.html]

The following list of graphics formats are currently available:

- bmp - Windows Bitmap [.bmp]
- emf - Enhanced Metafile [.emf]
- eps - Encapsulated PostScript [.eps]
- gif - Graphics Interchange Format [.gif]
- html - HTML Document (OpenOffice.org Draw) [.html]
- jpg - Joint Photographic Experts Group [.jpg]
- met - OS/2 Metafile [.met]
- odd - OpenDocument Drawing [.odd]
- otg - OpenDocument Drawing Template [.otg]
- pbm - Portable Bitmap [.pbm]
- pct - Mac Pict [.pct]
- pdf - Portable Document Format [.pdf]
- pgm - Portable Graymap [.pgm]
- png - Portable Network Graphic [.png]
- ppm - Portable Pixelmap [.ppm]

ras - Sun Raster Image [.ras]
std - OpenOffice.org 1.0 Drawing Template [.std]
svg - Scalable Vector Graphics [.svg]
svm - StarView Metafile [.svm]
swf - Macromedia Flash (SWF) [.swf]
sxd - OpenOffice.org 1.0 Drawing [.sxd]
sxd3 - StarDraw 3.0 [.sxd]
sxd5 - StarDraw 5.0 [.sxd]
tiff - Tagged Image File Format [.tiff]
vor - StarDraw 5.0 Template [.vor]
vor3 - StarDraw 3.0 Template [.vor]
wmf - Windows Metafile [.wmf]
xhtml - XHTML [.xhtml]
xpm - X PixMap [.xpm]

The following list of presentation formats are currently available:

bmp - Windows Bitmap [.bmp]
emf - Enhanced Metafile [.emf]
eps - Encapsulated PostScript [.eps]
gif - Graphics Interchange Format [.gif]
html - HTML Document (OpenOffice.org Impress) [.html]
jpg - Joint Photographic Experts Group [.jpg]
met - OS/2 Metafile [.met]
odd - OpenDocument Drawing (Impress) [.odd]
odg - OpenOffice.org 1.0 Drawing (OpenOffice.org Impress) [.odg]
odp - OpenDocument Presentation [.odp]
otp - OpenDocument Presentation Template [.otp]
pbm - Portable Bitmap [.pbm]
pct - Mac Pict [.pct]
pdf - Portable Document Format [.pdf]
pgm - Portable Graymap [.pgm]
png - Portable Network Graphic [.png]
pot - Microsoft PowerPoint 97/2000/XP Template [.pot]
ppm - Portable Pixelmap [.ppm]
ppt - Microsoft PowerPoint 97/2000/XP [.ppt]
pwp - PlaceWare [.pwp]
ras - Sun Raster Image [.ras]
sda - StarDraw 5.0 (OpenOffice.org Impress) [.sda]
sdd - StarImpress 5.0 [.sdd]
sdd3 - StarDraw 3.0 (OpenOffice.org Impress) [.sdd]
sdd4 - StarImpress 4.0 [.sdd]
sti - OpenOffice.org 1.0 Presentation Template [.sti]
stp - OpenDocument Presentation Template [.stp]
svg - Scalable Vector Graphics [.svg]
svm - StarView Metafile [.svm]

swf - Macromedia Flash (SWF) [.swf]
sxi - OpenOffice.org 1.0 Presentation [.sxi]
tiff - Tagged Image File Format [.tiff]
vor - StarImpress 5.0 Template [.vor]
vor3 - StarDraw 3.0 Template (OpenOffice.org Impress) [.vor]
vor4 - StarImpress 4.0 Template [.vor]
vor5 - StarDraw 5.0 Template (OpenOffice.org Impress) [.vor]
wmf - Windows Metafile [.wmf]
xhtml - XHTML [.xml]
xpm - X PixMap [.xpm]

The following list of spreadsheet formats are currently available:

csv - Text CSV [.csv]
dbf - dBase [.dbf]
dif - Data Interchange Format [.dif]
html - HTML Document (OpenOffice.org Calc) [.html]
ods - Open Document Spreadsheet [.ods]
ooxml - Microsoft Excel 2003 XML [.xml]
pdf - Portable Document Format [.pdf]
pts - OpenDocument Spreadsheet Template [.pts]
pxl - Pocket Excel [.pxl]
sdc - StarCalc 5.0 [.sdc]
sdc4 - StarCalc 4.0 [.sdc]
sdc3 - StarCalc 3.0 [.sdc]
slk - SYLK [.slk]
stc - OpenOffice.org 1.0 Spreadsheet Template [.stc]
sxc - OpenOffice.org 1.0 Spreadsheet [.sxc]
vor3 - StarCalc 3.0 Template [.vor]
vor4 - StarCalc 4.0 Template [.vor]
vor - StarCalc 5.0 Template [.vor]
xhtml - XHTML [.xhtml]
xls - Microsoft Excel 97/2000/XP [.xls]
xls5 - Microsoft Excel 5.0 [.xls]
xls95 - Microsoft Excel 95 [.xls]
xlt - Microsoft Excel 97/2000/XP Template [.xlt]
xlt5 - Microsoft Excel 5.0 Template [.xlt]
xlt95 - Microsoft Excel 95 Template [.xlt]

unoconv is said to support conversion between any to any document format that is already supported by OpenOffice / LibreOffice. The script is written by Dag Wieers (users of Fedora, RHEL and other RPM

based distros should remember him well. DGW repositories always were of great help where some kind of not main stream software has to be installed on RPM based Linux. You might want to [check unoconv's official website which gives good overview on it.](#)

Though the tool is written for Linux, there is a BSD users port in freshports.