

LibreOffice

Binaries

On OpenIndiana Hipster, [LibreOffice 4.4.7](#) is available from [SFE](#) since Jan 1th 2016.

[Libreoffice 5.2.5.1](#) is available since Feb 5th 2017

(History: LibreOffice 4.4.5 is available from [SFE](#) since [Aug. 2015](#))

Building notes

Many thanks to Peter Tribble for his invaluable work:

<http://ptribble.blogspot.co.uk/2015/06/building-libreoffice-on-tribblix.html>

Prerequisites for 4.4.3.2

Reference: <https://wiki.documentfoundation.org/DLP/Libraries>

DLP projects: <http://www.documentliberation.org/projects/>

| Component | Version | OI Version | Project URL | Archive URL | Comment |
|------------|---------|------------|---|---|---|
| cppunit | 1.13.2 | 1.13.2 | http://www.freedesktop.org/wiki/Software/cppunit/ | http://dev-www.libreoffice.org/src/cppunit-1.13.2.tar.gz | <ul style="list-style-type: none">• PR #860 |
| librevenge | 0.0.4 | 0.0.2 | https://sourceforge.net/p/libwpd/wiki/librevenge/ | http://sourceforge.net/projects/libwpd/files/librevenge/librevenge-0.0.2/librevenge-0.0.2.tar.xz/download | <ul style="list-style-type: none">• Pass --disable-werror to configure• PR #1336 |
| libodfgen | 0.1.6 | 0.1.4 | https://sourceforge.net/p/libwpd/wiki/libodfgen/ | http://sourceforge.net/projects/libwpd/files/libodfgen/libodfgen-0.1.4/libodfgen-0.1.4.tar.xz/download | <ul style="list-style-type: none">• PR #1338 |
| libwpd | 0.10.1 | 0.10.0 | https://sourceforge.net/projects/libwpd | http://sourceforge.net/projects/libwpd/files/libwpd/libwpd-0.10.0/libwpd-0.10.0.tar.xz/download | <ul style="list-style-type: none">• PR #1343 |
| libwpg | 0.3.1 | 0.3.0 | https://sourceforge.net/projects/libwpg | http://sourceforge.net/projects/libwpg/files/libwpg/libwpg-0.3.0/libwpg-0.3.0.tar.bz2/download | <ul style="list-style-type: none">• PR #1344 |
| libmspub | 0.1.2 | | https://wiki.documentfoundation.org/DLP/Libraries/libmspub | http://dev-www.libreoffice.org/src/libmspub/libmspub-0.1.2.tar.xz | <ul style="list-style-type: none">• Replace the call to pow() in src/lib/MSPUBMetaData.cpp with std::pow()• Remove zlib from the installed pc file (Tribblix, and some of the other illumos other distros, don't supply a pkgconfig file for zlib) Not OI Hipster.• PR #1348 |
| libwps | 0.4.3 | | https://sourceforge.net/projects/libwps | http://sourceforge.net/projects/libwps/files/libwps/libwps-0.4.0/libwps-0.4.0.tar.xz/download | <ul style="list-style-type: none">• PR #1349 |
| libcdr | 0.1.3 | | https://wiki.documentfoundation.org/DLP/Libraries/libcdr | http://dev-www.libreoffice.org/src/libcdr/libcdr-0.1.1.tar.xz | <ul style="list-style-type: none">• PR #2337 (needed for inkscape) |
| mdds | 0.11.2 | | | | <ul style="list-style-type: none">• Make sure you have a PATH that has the gnu install ahead of the system install program when running make install. |

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| libixion | 0.7.0 | | | <ul style="list-style-type: none"> • Need some way of getting -pthread past configure *and* make. For configure, I [Peter] used: <pre>env boost_cv_pthread_flag=-pthread CFLAGS="-O -pthread" CPPFLAGS="-pthread" CXXFLAGS="-pthread" configure ...</pre> and for make: <pre>gmake MDDS_CFLAGS=-pthread</pre> |
| liborcus | 0.7.0 | | | <ul style="list-style-type: none"> • Run the following against all the Makefiles that the configure step generates: <pre>gsed -i 's:-DMDDS_HASH_CONTAINER_BOOST:-pthread -DMDDS_HASH_CONTAINER_BOOST:'</pre> • It looks to pkgconfig to find zlib, so you'll need to prevent that: <pre>env ZLIB_CFLAGS="-I/usr/include" ZLIB_LIBS="-lz" configure ...</pre> |
| libvisio | 0.1.1 | | https://wiki.documentfoundation.org/DLP/Libraries/libvisio | <ul style="list-style-type: none"> • Replace the call to pow() in src/lib/VSDMetaData.cpp with std::pow() • Remove zlib and libxml-2.0 from the installed pc file |