

darktable - Bug #11568

Apparently pugixml 1.2 does not allow compiling from master

04/09/2017 04:52 PM - YAFU YAFU

Status:	Fixed	Start date:	04/09/2017
Priority:	Low	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2.4.0	bitness:	64-bit
Affected Version:	git master branch	hardware architecture:	amd64/x86
System:	Ubuntu		

Description

Hi.

I consulted on IRC channel and it was recommended to open a report because pugixml 1.2 is listed as supported. I am using Kubuntu 14.04, Linux 64bits. libpugixml-dev and libpugixml1 v1.2 are installed.

For some days I get this error when I try to compile from master:

```
[ 19%] Building C object src/CMakeFiles/lib_darktable.dir/metadata_gen.c.o
[ 19%] Building C object src/CMakeFiles/lib_darktable.dir/version_gen.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/bauhaus/bauhaus.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/bilateral.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/bilateralcl.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/cache.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/calculator.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/collection.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/color_picker.c.o
[ 21%] Building C object src/CMakeFiles/lib_darktable.dir/common/colorlabels.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/colorspaces.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/curve_tools.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/cpuid.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/darktable.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/database.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/dbus.c.o
[ 22%] Building C object src/CMakeFiles/lib_darktable.dir/common/dtpthread.c.o
[ 22%] Building CXX object src/CMakeFiles/lib_darktable.dir/common/exif.cc.o
/media/yafu/LINUX2/home/yafu/Darktable Git/darktable/src/common/exif.cc: In function 'GList* read_history_v1(const string&, const char*, int)':
/media/yafu/LINUX2/home/yafu/Darktable Git/darktable/src/common/exif.cc:1737:39: error: 'class pugi::xml_document' has no member named 'load_string'
pugi::xml_parse_result result = doc.load_string(xmpPacket.c_str());
^
make[2]: *** [src/CMakeFiles/lib_darktable.dir/common/exif.cc.o] Error 1
make[1]: *** [src/CMakeFiles/lib_darktable.dir/all] Error 2
make: *** [all] Error 2
```

Associated revisions

Revision d97f205e - 04/12/2017 12:33 PM - Tobias Ellinghaus

Fix #11568: Compilation with pugixml < 1.5

History

#1 - 04/12/2017 01:02 PM - Tobias Ellinghaus

- % Done changed from 0 to 100

- Status changed from New to Fixed

Applied in changeset [darktable@d97f205e0270f9eda50c5a44bc1ac61f51ed7bc0](#).

#2 - 04/13/2017 11:27 PM - YAFU YAFU

Thank you! I can compile again.

#3 - 04/18/2017 11:02 AM - Roman Lebedev

- *Target version set to 2.4.0*