

Exiv2 - Bug #823

CMake compilation: exv_conf.h at the wrong place

27 Apr 2012 05:06 - Sebastien Gilles

Status:	Closed	Start date:	27 Apr 2012
Priority:	Normal	Due date:	
Assignee:	Robin Mills	% Done:	0%
Category:	build	Estimated time:	0.00 hour
Target version:	0.24		
Description			
<p>I compiled the code with CMake, and when I include "exiv2.hpp" in my source file I got an error message that the line "#include "exv_conf.h"" in types.hpp failed.</p> <p>I looked at it and could find the cmake-generated exv_conf.h one folder ahead of src (types.hpp is in src and exv_conf.h is at the same level as src)</p> <p>I do not know if this is an actual bug or if somehow I did a mistake somewhere in my Cmake configuration.</p> <p>Best regards,</p> <p>Sébastien Gilles</p>			
Related issues:			
Related to Exiv2 - Feature #536: Switch to a unified build system based on cmake		Closed	

History

#1 - 29 Apr 2012 05:08 - Sebastien Gilles

Never mind this one: it was because I used my own CMakeLists in another folder to call yours. Calling yours directly doesn't yield the problem; I'll have to figure out which variable is not correctly defined in the call (I'm pretty novice with Cmake)

Sorry for the inconvenience; however issue [#822](#) remains fully relevant

#2 - 29 Apr 2012 07:01 - Sebastien Gilles

No, finally this issue is valid: the compilation goes well when CmakeLists.txt from the root directory is used, but exv_conf.h is one level ahead of src, whereas several header files in src assumes it is also in src directory

#3 - 06 May 2012 12:10 - Robin Mills

- Assignee set to Robin Mills

#4 - 23 May 2012 18:42 - Robin Mills

- Status changed from New to Assigned

#5 - 23 Jan 2013 21:34 - Robin Mills

- Status changed from Assigned to Resolved

I believe this is the same issue as this: <http://dev.exiv2.org/issues/849> So, I'm going to mark this resolved.

#6 - 24 Jul 2013 15:28 - Robin Mills

- Status changed from Resolved to Closed

- Target version set to 0.24

Fixed in 0.24.