

Exiv2 - Bug #1210

C++11 compile fails "error: use of deleted function bool std::regex_search"

19 Aug 2016 14:20 - Zulan Zulan

Status:	Closed	Start date:	19 Aug 2016
Priority:	Normal	Due date:	
Assignee:	Robin Mills	% Done:	100%
Category:	build	Estimated time:	1.00 hour
Target version:	0.26		
Description			
<pre>code/exiv2/trunk/src/version.cpp: In function 'bool shouldOutput(const exv_grep_keys_t&, const char*, const string&)': code/exiv2/trunk/src/version.cpp:189:57: error: use of deleted function 'bool std::regex_search(const std::__cxx11::basic_string<_Ch_type, Ch_traits, _Ch_alloc>&&, std::__cxx11::match_results<typename std::__cxx11::basic_string<_Ch_type, Ch_traits, _Ch_alloc>::const_iterator, _Alloc>&, const std::__cxx11::basic_regex<_Ch_type, Rx_traits>&, std::regex_constants::match_flag_type) [with _Ch_traits = std::char_traits<char>; _Ch_alloc = std::allocator<char>; _Alloc = std::allocator<std::__cxx11::sub_match<__gnu_cxx::__normal_iterator<const char*, std::__cxx11::basic_string<char> > >>; _Ch_type = char; _Rx_traits = std::__cxx11::regex_traits<char>; typename std::__cxx11::basic_string<_Ch_type, Ch_traits, _Ch_alloc>::const_iterator = __gnu_cxx::__normal_iterator<const char*, std::__cxx11::basic_string<char> > >]' bPrint = std::regex_search(std::string(key),m,*g) std::regex_search(value,m,*g);</pre>			
See http://www.open-std.org/jtc1/sc22/wg21/docs/lwg-defects.html#2329			
Trivial patch attached			

Associated revisions

Revision 4415 - 19 Aug 2016 14:46 - Robin Mills

#1210 C++11/regex build-breaker in src/version.cpp. Thank You to Zulan for reporting this and providing a patch.

History

#1 - 19 Aug 2016 14:46 - Robin Mills

- Category set to build
- Status changed from New to Closed
- Assignee set to Robin Mills
- Target version set to 0.26
- % Done changed from 0 to 100
- Estimated time set to 1.00 h

Patch submitted: [r4415](#) C++11/regex build-breaker in src/version.cpp. Thank You to Zulan for reporting this and providing a patch.

Files

fix_regex_tmp.patch	955 Bytes	19 Aug 2016	Zulan Zulan
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