New issue

[bug report] Stack Exhaustion Caused By Exiv2::Image::printlFDStructure function in image.cpp, making Recursive Calls to Itself #741



abels wontfix

wcventure commented on Mar 13, 2019 Hi there. An issue was discovered in Exiv2::Image::printlFDStructure function in image.cpp, as distributed in master and version 0.27. There is a stack exhaustion problem caused by the in printlFDStructure function making recursive calls to itself. Here is the POC file. Please use the "./exiv2 -pR \$POC" to reproduce the bug. The ASAN dumps the stack trace as follows: ASAN: DEADLYSIGNAL ==621==ERROR: AddressSanitizer: stack-overflow on address 0x7ffcbaecbff8 (pc 0x0000004d6c3f bp 0x0ff43348f15c sp 0x7ffcbaecc000 T0) #0 0x4d6c3e in sanitizer::mem is zero(char const*, unsigned long) (/exiv2/build/bin/exiv2+0x4d6c3e) #1 0x4c0f11 in __asan_region_is_poisoned (/exiv2/build/bin/exiv2+0x4c0f11) #2 0x466332 in printf_common(void*, char const*, __va_list_tag*) (/exiv2/build/bin/exiv2+0x466332) #3 0x468dbd in __interceptor_vsnprintf (/exiv2/build/bin/exiv2+0x468dbd) #4 0x7fa19a17fcde in Exiv2::Internal::stringFormat[abi:cxx11](char const*, ...) /exiv2/src/image int.cpp:48:23 #5 0x7fa199f05fe5 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:415:24 #6 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #7 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #8 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #9 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #10 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #11 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #12 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #13 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructure0ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #14 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructure0ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #15 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #16 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #17 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #18 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #19 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #20 0x7fa199f08468 in Exiv2::Image:.printfrDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #21 0x7fa199f08468 in Exiv2::Image::printfrDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #22 0x7fa199f08468 in Exiv2::Image::printfrDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #23 0x7fa199f08468 in Exiv2::Image::printfrDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #24 0x7fa199f08468 in Exiv2::Image::printfrDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #25 0x7Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #26 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #27 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #28 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #29 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #30 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #31 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #32 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #33 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #34 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #35 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #36 0x7Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #37 0x7fa199760466 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #38 0x7fa199760466 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructure(ption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #48 0x7fa199760468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #40 0x7fa199760468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #41 0x7fa199760468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #42 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #43 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #44 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #45 8x7fa199f88468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #46 8x7fa199f88468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #47 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #48 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #49 0x7Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 ##9 0x7fa199f08468 in Exiv2::Image::printIrbStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #50 0x7fa199f08468 in Exiv2::Image::printIrbStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #51 0x7fa199f08468 in Exiv2::Image::printIrbStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #52 0x7fa199f08468 in Exiv2::Image::printIrbStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #53 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #54 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #55 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #56 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #57 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #58 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #59 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #60 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #61 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #62 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #63 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #64 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #65 0x7Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #66 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #67 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #68 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #69 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #70 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #71 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #72 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29

#73 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29

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#74 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#75 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #76 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #77 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#78 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#79 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#80 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#81 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #82 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#83 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #84 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #85 0x7Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#88 0x7fa199f08468 in Exiv2::Image::printfPDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#87 0x7fa199f08468 in Exiv2::Image::printfPDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#88 0x7fa199f08468 in Exiv2::Image::printfPDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#89 0x7fa199f08468 in Exiv2::Image::printfPDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #90 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#91 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#92 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #93 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#94 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#95 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#96 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#97 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#98 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#99 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #100 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #101 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#102 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #103 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#104 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #105 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #106 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#107 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #108 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #109 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#110 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#111 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#112 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#113 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #114 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#115 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #116 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #117 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#118 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #119 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#120 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #121 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #122 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#123 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #124 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #125 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #126 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #127 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#128 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cp::446:29 #130 0x7fa199f08468 in Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::Pri
#131 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #132 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #133 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #134 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #135 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #136 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#137 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #138 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#139 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #140 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #141 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #142 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#143 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#144 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #145 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #146 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#147 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #148 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #149 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#150 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #151 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #152 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #153 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #154 0x7fa199f08468 in Exiv2::Image::print1FDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#155 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #156 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #157 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #158 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #159 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #160 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#161 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #162 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#163 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #164 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #165 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#166 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo%, std::ostream%, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #167 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo%, std::ostream%, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#168 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #169 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #170 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#171 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #172 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #173 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #174 0x7fa199f08468 in Exiv2::Image::print1FDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #175 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #176 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#177 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #178 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #179 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #180 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #181 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #182 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#183 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#184 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #185 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
 #186 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
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#187 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #188 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#189 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#190 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #191 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#192 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #193 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #194 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #195 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #196 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #197 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #198 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #199 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#200 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#201 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#202 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #203 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #204 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #205 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #206 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #207 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #208 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #209 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#210 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #211 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#212 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#213 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #214 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #215 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #216 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #217 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #218 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #219 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #220 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#221 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #221 8x7fa199768468 in Exiv2::Image::printIrpStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#223 8x7fa199768468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#224 8x7fa199768468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#225 8x7fa199768468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#226 8x7fa199768468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#226 8x7fa199768468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #227 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #228 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #231 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#232 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #233 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #234 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #235 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #236 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#237 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #238 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #239 0X/Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #240 0X/Fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #241 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#242 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29
#243 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #244 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #245 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #246 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #247 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #248 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo8, std::ostream8, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #249 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #250 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29 #251 0x7fa199f08468 in Exiv2::Image::printIFDStructure(Exiv2::BasicIo&, std::ostream&, Exiv2::PrintStructureOption, unsigned int, bool, char, int) /exiv2/src/image.cpp:446:29

SUMMARY: AddressSanitizer: stack-overflow (/exiv2/build/bin/exiv2+0x4d6c3e) in __sanitizer::mem_is_zero(char const*, unsigned long)

Member D4N commented on Mar 13, 2019

Hi @wcventure, thanks for your report

However, -PR is a debugging only function, that has known issues and is for that reason disabled in release builds. I.e. you should be only using it on a "good" file with a debug build. We plan on removing it completely and will therefore not fix any issues inside it.

PAN closed this as completed on Mar 13, 2019

D4N added the wontfix label on Mar 13, 2019

wontfix

Projects

None ye

Milestone No milestone

Development

No branches or pull requests

2 participants

