

DCMTK - Bug #380

(Possibly) problematic warnings (gcc 2.95.3)

2010-12-20 00:00 - Jörg Riesmeier

Status:	Closed	Start date:	
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmdata & Co.		
Operating System:			
Description			
... reported from gcc 2.95.3 / HP-UX and IRIX 6 during the cross platform testing phase c++ -DHAVE_CONFIG_H -DUSE_NULL_SAFE_OFSTRING -DNDEBUG -c -I. -I../incl ude -I../config/include -I../ofstd/include -I../oflog/include \ -O -D_REENTRANT -Wall dcelem.cc dcelem.cc: In method `class OFCondition DcmElement::read(DcmInputStream &, E_Tra nsferSyntax, E_GrpLenEncoding = EGL_noChange, long unsigned int = DCM_MaxReadLen gth)': dcelem.cc:1025: warning: comparison between signed and unsigned dcelem.cc: In method `class OFCondition DcmElement::write(DcmOutputStream &, E_T ransferSyntax, E_EncodingType, DcmWriteCache *)': dcelem.cc:1165: warning: comparison between signed and unsigned dcelem.cc:1166: warning: comparison between signed and unsigned dcelem.cc: In method `class OFCondition DcmElement::getPartialValue(void *, long unsigned int, long unsigned int, DcmFileCache * = 0, E_ByteOrder = gLocalByteOr der)': dcelem.cc:1490: warning: comparison between signed and unsigned c++ -DHAVE_CONFIG_H -DUSE_NULL_SAFE_OFSTRING -DNDEBUG -c -I. -I. -I../incl ude -I../config/include -I../ofstd/include -I../oflog/include \ -O -D_REENTRANT -Wall dcitem.cc dcitem.cc: In method `class OFCondition DcmItem::readTagAndLength(DcmInputStream &, E_TransferSyntax, DcmTag &, Uint32 &, Uint32 &)' : dcitem.cc:862: warning: comparison between signed and unsigned dcitem.cc:955: warning: comparison between signed and unsigned dcitem.cc:1009: warning: comparison between signed and unsigned c++ -DHAVE_CONFIG_H -DUSE_NULL_SAFE_OFSTRING -DNDEBUG -c -I. -I. -I../incl ude -I../config/include -I../ofstd/include -I../oflog/include \ -O -D_REENTRANT -Wall dcsequen.cc dcsequen.cc: In method `class OFCondition DcmSequenceOfItems::write(DcmOutputStr eam &, E_TransferSyntax, E_EncodingType, DcmWriteCache *)': dcsequen.cc:624: warning: comparison between signed and unsigned dcsequen.cc:625: warning: comparison between signed and unsigned dcsequen.cc: In method `class OFCondition DcmSequenceOfItems::writeSignatureForm at(DcmOutputStream &, E_TransferSyntax, E_EncodingType, DcmWriteCache *)': dcsequen.cc:748: warning: comparison between signed and unsigned dcsequen.cc:749: warning: comparison between signed and unsigned c++ -DHAVE_CONFIG_H -DUSE_NULL_SAFE_OFSTRING -DNDEBUG -c -I. -I. -I../incl ude -I../config/include -I../dcmnet/include -I../dcmdata/include -I../. /ofstd/include -I../oflog/include \ -O -D_REENTRANT -Wall dcmqrdbi.cc dcmqrdbi.cc: In method `class OFCondition DcmQueryRetrieveIndexDatabaseHandle::s tartFindRequest(const char *, DcmDataset *, DcmQueryRetrieveDatabaseStatus *)': dcmqrdbi.cc:1864: warning: control reaches end of non-void function `DcmQueryRet rieveIndexDatabaseHandle::startFindRequest(const char *, DcmDataset *, DcmQueryR etrieveDatabaseStatus *)' dcmqrdbi.cc: In method `class OFCondition DcmQueryRetrieveIndexDatabaseHandle::s tartMoveRequest(const char *, DcmDataset *, DcmQueryRetrieveDatabaseStatus *)': dcmqrdbi.cc:2456: warning: control reaches end of non-void function `DcmQueryRet rieveIndexDatabaseHandle::startMoveRequest(const char *, DcmDataset *, DcmQueryR etrieveDatabaseStatus *)' More warnings in other modules like 'dcmnet' ...			

History

#1 - 2013-04-28 22:48 - Andrew Chiw

- Subject changed from *Möglicherweise problematische Warnings (gcc 2.95.3)* to *Problematic warnings (gcc 2.95.3)*

#2 - 2013-05-06 15:27 - Michael Onken

- Subject changed from *Problematic warnings (gcc 2.95.3)* to *(Possibly) problematic warnings (gcc 2.95.3)*

#3 - 2017-01-27 13:44 - Jörg Riesmeier

- Status changed from *New* to *Closed*

Not relevant anymore since the compiler (gcc 2.95.3) is more than 15 years old and the warnings, if still problematic, should also be reported by the other (supported) compilers.