

DCMTK - Bug #1020

Infinite loop in DcmTLSSCU::initNetwork()

2022-05-06 09:19 - Marco Eichelberg

Status:	Closed	Start date:	2022-05-06
Priority:	Normal	Due date:	
Assignee:	Marco Eichelberg	% Done:	100%
Category:	Library and Apps	Estimated time:	1:00 hour
Target version:		Compiler:	
Module:	dcmtls		
Operating System:			
Description			
Apparently DcmTLSSCU::initNetwork() causes an infinite loop when addTrustedCertDir() has been called before, due to a missing iterator increment.			
<pre>diff --git a/dcmtls/libsrc/tlsscu.cc b/dcmtls/libsrc/tlsscu.cc index ba7e913c0..86bc625a0 100644 --- a/dcmtls/libsrc/tlsscu.cc +++ b/dcmtls/libsrc/tlsscu.cc @@ -107,6 +107,7 @@ OFCondition DcmTLSSCU::initNetwork() { if (m_tLayer->addTrustedCertificateDir((*certDir).c_str(), m_certKeyFileFormat).bad()) DCMNET_WARN("Unable to load certificates from directory '" << *certDir << "', ignoring"); + certDir++; } /* If authentication of both sides (and not only encryption) is desired,</pre>			
Bug reported and patch provided by DCMTK forum user jogerh in https://forum.dcmkt.org/viewtopic.php?f=1&t=5177 , 2022-05-05.			

History

#1 - 2022-05-10 18:21 - Marco Eichelberg

- Status changed from New to Closed
- Assignee set to Marco Eichelberg
- % Done changed from 0 to 100
- Estimated time set to 1:00 h

Closed by commit #6e32c5292.