DCMTK - Feature #650

Add CRL related command line options to DCMTK network applications

2015-07-13 09:52 - Marco Eichelberg

Status: Closed Start date: 2015-07-13

Priority: Normal Due date:

Assignee: % Done: 100%

Category: Application Estimated time: 0:00 hour

Target version:

Module: dcmnet Compiler:

Operating System:

Description

The DCMTLS module supports Certificate Revocation Lists on API level since release 3.6.1 snapshot 13.

However, the various command line tools that support TLS connections are lacking a command line option that would enable the use of CRLs from the command line.

This should be added. Affected tools (dcmnet and dcmpstat): storescu, storescp, echoscu, movescu, findscu, dcmprscu, dcmprscp, dcmpssnd, dcmpsrcv.

History

#1 - 2017-03-24 12:49 - Marco Eichelberg

- Target version changed from 3.6.2 to 3.6.3

#2 - 2018-02-05 19:37 - Jan Schlamelcher

- Target version changed from 3.6.3 to 3.6.6

#3 - 2020-05-25 13:28 - Michael Onken

- Target version deleted (3.6.6)

#4 - 2025-08-29 18:23 - Marco Eichelberg

- Status changed from New to Closed
- % Done changed from 0 to 100

This is meanwhile implemented. All TLS enabled tools offer options for handling CRLs:

+crv --enable-crl-vfy enable leaf CRL verification +cra --enable-crl-all enable full chain CRL verification

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