DCMTK - Feature #1046

Introduce new (sub-) logger for possibly patient identifying information

2022-11-11 14:59 - Jörg Riesmeier

Status:	New		**Start date:**	2022-11-11
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Library		**Estimated time:**	0:00 hour
Target version:				
Module:	all need to be checked, e.g. dcmdata		**Compiler:**	
Operating System:				

Description

It would be nice to have a separate sub-logger in all DCMTK modules that output possibly patient-identifying information to the logger.

For example, the DcmSpecificCharacterSet class reports details on the character strings that are converted on debug/trace level. If there would be a separate (sub-)logger for cases where Data Element Values or even complete DICOM Data Sets are printed to a logger, this output could be disable by a corresponding logger configuration, i.e., without modifying the source code.

See also related discussion in the DCMTK forum: https://forum.dcmtk.org/viewtopic.php?f=1&t=5217

History

#1 - 2022-11-11 20:41 - Jörg Riesmeier

- Subject changed from Introduce new (sub- logger for possibly patient identifying information to Introduce new (sub-) logger for possibly patient identifying information