DCMTK - Bug #939

dcm2json/dcm2xml -nat (and library routines) produce invalid XML

2020-08-06 09:29 - Michael Onken

Status:	Closed		**Start date:**	2020-08-06
Priority:	High		**Due date:**	
Assignee:	Marco Eichelberg		**% Done:**	100%
Category:	Library and Apps		**Estimated time:**	1:00 hour
Target version:	3.6.6			
Module:	dcmdata		**Compiler:**	
Operating System:				

Description

Report from forum user Shaeto forum message:

Method DcmPersonName::writeJson outputs incorrectly encoded data to the json document.
"Lexer" helper class does not encode characters and produces invalid json if patient name contains for example " (quotation mark)
imho Lexer::writeComponent must call something like DcmJsonFormat::printValueString.

History

#1 - 2020-08-06 09:37 - Jörg Riesmeier

- Priority changed from Normal to High

- Target version set to 3.6.6

#2 - 2020-08-06 22:15 - Jörg Riesmeier

The output of "dcm2xml --native-format" also seems to be affected (see forum posting).

#3 - 2020-08-13 11:54 - Michael Onken

- Subject changed from dcm2json (and library routines) produces invalid JSON to dcm2json/dcm2xml -nat (and library routines) produce invalid XML

#4 - 2020-08-31 18:57 - Marco Eichelberg

- % Done changed from 0 to 50

- Estimated time set to 0:00 h

Json part of this bug fixed with commit #f817c890e.

#5 - 2020-11-13 18:18 - Marco Eichelberg

- % Done changed from 50 to 100

- Estimated time changed from 0:00 h to 1:00 h

Closed by commit #194562e8a.

#6 - 2020-11-13 18:18 - Marco Eichelberg

- Status changed from New to Closed

- Assignee set to Marco Eichelberg