

DCMTK - Conformance #869

Check whether "undefined length" encoding is supported for all VRs it is specified

2019-02-07 21:00 - Jörg Riesmeier

Status:	New	Start date:	2019-02-07
Priority:	Normal	Due date:	
Assignee:		% Done:	10%
Category:	Library	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmdata		
Operating System:			
Description According to DICOM PS3.5: "for VRs of OB, OD, OF, OL, OV, OW, SQ and UN, if the Value Field has an Explicit Length, then the Value Length Field— shall contain a value equal to the length (in bytes) of the Value Field, otherwise, the Value Field has an Undefined Length— and a Sequence Delimitation Item marks the end of the Value Field."—			

History

#1 - 2019-02-07 21:33 - Jörg Riesmeier

- % Done changed from 0 to 10

There is now a new DcmVR::supportsUndefinedLength() method that could be used to enhance the DICOM parser in this regard.

#2 - 2019-08-06 11:39 - Jörg Riesmeier

- Target version changed from 3.6.5 to 3.6.6

#3 - 2020-05-25 13:29 - Michael Onken

- Target version deleted (3.6.6)