

DCMTK - Bug #937

Revise DcmFileFormat::checkMetaHeaderValue()

2020-07-10 12:47 - Jörg Riesmeier

<b>Status:</b>	New	<b>Start date:</b>	2020-07-10
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Michael Onken	<b>% Done:</b>	0%
<b>Category:</b>	Library	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	3.7.1+	<b>Compiler:</b>	
<b>Module:</b>	dcmdata		
<b>Operating System:</b>			
<b>Description</b> There are various issues with the current (rather old) implementation of DcmFileFormat::checkMetaHeaderValue(): <ul style="list-style-type: none"><li>• The method does not modify element values if the VR (of pre-existing elements) is incorrect.</li><li>• The method does not fully support newer attributes such as Source/Sending/Receiving Application Entity Title.</li><li>• The method does not make use of current dcmdata helper functions; the code is, therefore, unnecessarily complex.</li><li>• ...</li></ul> This code certainly needs some revision.			
<b>Related issues:</b>			
Related to DCMTK - Feature #1066: Fill in Sending/Receiving Entity-Title-in...		New	2023-02-14
Copied from DCMTK - Bug #653: Use EWM_createNewMeta as the default for saveFi...		Closed	2015-08-10

History

<b>#1 - 2020-07-10 12:48 - Jörg Riesmeier</b> - Copied from Bug #653: Use EWM_createNewMeta as the default for saveFile() and write() method? added
<b>#2 - 2021-11-11 21:29 - Michael Onken</b> - Target version set to 3.6.7
<b>#3 - 2021-11-12 11:32 - Michael Onken</b> - Assignee set to Michael Onken
<b>#4 - 2022-02-03 10:25 - Michael Onken</b> - Target version changed from 3.6.7 to 3.7.1+
<b>#5 - 2023-01-16 15:44 - Jörg Riesmeier</b> - Target version changed from 3.7.1+ to 3.6.8
<b>#6 - 2023-02-14 10:44 - Michael Onken</b> - Related to Feature #1066: Fill in Sending/Receiving Entity-Title-in Metaheader where applicable added
<b>#7 - 2023-08-16 12:06 - Jörg Riesmeier</b> - Target version changed from 3.6.8 to 3.7.1+
<b>#8 - 2024-01-16 18:52 - Jörg Riesmeier</b> - Target version changed from 3.7.1+ to 3.6.9
<b>#9 - 2024-06-26 10:16 - Jörg Riesmeier</b> - Target version changed from 3.6.9 to 3.7.1+