

DCMTK - Bug #584

Incorrect matching on multi-valued worklist entries

2014-01-14 17:24 - Michael Onken

Status:	Closed	Start date:	2014-01-14
Priority:	Normal	Due date:	
Assignee:	Jan Schlamelcher	% Done:	100%
Category:	Library	Estimated time:	2:00 hours
Target version:	3.6.2	Compiler:	
Module:	dcmwlm		
Operating System:			
Description <p>The worklist server does not match correctly if it needs to match a single value against a multi-valued data element inside its database. The most popular attribute here is "Scheduled Station AE Title" which has VM 1-n. If the server receives a single value (like "CT1") and a job contains multiple values (e.g. "CT1\CT2"), then no match is generated. Only a query "CT1\CT2" will produce the result. This is not conformant to the DICOM standard which states in Annex K of part 4:</p> <p>K.2.2.3 Matching Multiple Values When matching an Attribute which has a value multiplicity of greater than one, if any of the values match, then all values shall be returned.</p> <p>It has to be checked whether further supported attributes besides Scheduled Station AE Title are affected.</p>			
Related issues: <p>Is duplicate of DCMTK - Bug #413: Worklist Management SCP does not support "M... Closed 2012-05-10</p>			

History

#1 - 2014-01-14 17:27 - Jörg Riesmeier

This seems to be a duplicate of [#413](#).

#2 - 2017-05-02 17:36 - Jan Schlamelcher

- Assignee set to Jan Schlamelcher

#3 - 2017-07-17 10:36 - Jan Schlamelcher

- Status changed from New to Closed

- % Done changed from 0 to 100

Closed by commit #93da64af32038dc83 and recently verified.