

DCMTK - Feature #808

Introduce a new method getNumberOfValues() or getValueCount() for the various VR classes

2017-12-13 17:36 - Jörg Riesmeier

Status:	Closed	Start date:	2017-12-13
Priority:	Normal	Due date:	
Assignee:	Jörg Riesmeier	% Done:	100%
Category:	Library	Estimated time:	0:00 hour
Target version:	3.6.4	Compiler:	
Module:	dcmdata		
Operating System:			
Description Currently, there is no method that would always return the number of values stored in an instance of DcmElement (or derived classes). The existing method getVM() returns the Value Multiplicity, which is always 1 for some VRs. Therefore, the number of stored values has to be computed e.g. by "getLengthField() / sizeof(<type>)", which is sometime forgotten (see Bug #807).			
Related issues: Precedes DCMTK - Bug #807: Some methods expect getVM() to always return the n... <div>Closed2017-12-14</div>			

History

- #1 - 2017-12-13 17:36 - Jörg Riesmeier
 - Precedes Bug #807: Some methods expect getVM() to always return the number of stored values (which is not correct) added
- #2 - 2018-02-27 18:18 - Jörg Riesmeier
 - Assignee set to Jörg Riesmeier
 - Target version set to 3.6.4
- #3 - 2018-03-12 15:17 - Jörg Riesmeier
 - Status changed from New to Closed
 - % Done changed from 0 to 100
- Closed by commit b4ca1a8.