

DCMTK - Feature #1095

Introduce helper function for adding Private Data Elements more easily

2023-12-08 10:29 - Jörg Riesmeier

<b>Status:</b>	New	<b>Start date:</b>	2023-12-08
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Library	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>		<b>Compiler:</b>	
<b>Module:</b>	dcmdata		
<b>Operating System:</b>			
<b>Description</b> It would be nice to have a helper function in the DcmItem class that adds Private Data Elements within a Private Group without the need to specify the Element Number. That is, the function automatically searches for an unused range for Attribute Tags and adds both the Private Creator and the Private Data Element. The user just needs to specify the Private Creator identifier and the Group Number. Of course, this helper function should also work for adding multiple Private Data Elements to the same Group and with the same Private Creator identifier.			

History

#1 - 2023-12-08 11:57 - Jörg Riesmeier

- Priority changed from Normal to Low