

DCMTK - Feature #617

Handling of 0-bytes and other control characters in textual output

2014-12-01 12:55 - Jörg Riesmeier

Status:	New	Start date:	2014-12-01
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Library and Apps	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	oflog, dcndata, dcmnet...		
Operating System:			
Description			
<p>Currently, 0-bytes and other control characters are directly output to the logger or using the print() method of the dataset classes. For the print() method, there are some flags that allow for mapping invisible characters to some other notation (e.g. octal numbers).</p> <p>These print flags are also available to some command line tools, e.g. dcmdump, but not to all, e.g. not to findscu or movescu.</p> <p>Also for the log output, it should be decided what to do with such characters, e.g. there could be a configurable filter that removes all unwanted characters in order to stay within the set of visible ASCII characters.</p> <p>See this forum posting for reference: http://forum.dcmkt.org/viewtopic.php?f=1&t=4120</p>			