

DCMTK - Bug #639

dcmdjpls tool on Win32 platform, DCMTK 3.6.0 release, fails to correctly decompress some images

2015-06-08 13:42 - Marco Eichelberg

Status:	Closed	Start date:	2015-06-08
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Library and Apps	Estimated time:	0:00 hour
Target version:	3.6.1	Compiler:	
Module:	dcmjpls		
Operating System:			
Description			
<p>Using the Win32 binaries of DCMTK 3.6.0, some images that can successfully be compressed with JPEG-LS using dcmjpls (lossless mode) cannot be decompressed again. dcmdjpls reports an error ("invalid compressed image data"). The compressed bitstream as such is OK, and the images can be decompressed successfully and correctly using the 64-bit Linux binaries of DCMTK. 3.6.0 Release.</p> <p>Attached is a JPEG-LS compressed sample file (anonymized) that demonstrates the issue.</p> <p>This bug is already fixed in the current development version, probably because the JPEG-LS codec has been updated to a newer release in response to Feature #403.</p>			

Files

sample_jpls.dcm	2.13 MB	2015-06-08	Marco Eichelberg
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