

DCMTK - Feature #601

Add automatic decompression feature to storescu

2014-07-14 15:15 - Marco Eichelberg

Status:	New	Start date:	2014-07-14
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Application	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmnet		
Operating System:			
Description			
The dcmnet module has a dependency from dcmjpeg and dcmjpls (because of dcmsend), so there is no reason why storescu should not be able to decompress images "on the fly" while sending. This functionality should be easy to add.			
The decompression codecs to be enabled (by a command line option) would be RLE, JPEG, JPEG-LS.			
In module dcmjp2k we could add a version of storescu that additionally decompresses JPEG2000.			