

DCMTK - Feature #142

new dcmpstat application "dcmmkovl"

2000-02-09 00:00 - Marco Eichelberg

Status:	New	Start date:	
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:	Application	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	dcmpstat		
Operating System:			

Description

Right now we have applications to create LUTs and Curves of any kind, but not Overlays. One could develop a tool that reads one PBM bitmap and adds it to an existing DICOM image.

Options:

--embed-data

embed overlay into Pixel Data element

--standalone-data

create separate Overlay Data element (default)

--group 0..15

select repeating group; old repeating group is removed (should we have an auto mode?)

--origin x y

define origin for overlay (default: 1\1 or 0\0?)

--type

select OverlayType (G,R,...)

--bits-allocated

(standalone only) define bits allocated for OverlayData. Default 1

--bit-position

bit position in OverlayData or PixelData element. Default: automatic

--OW

(standalone only) write as OW (default)

--OB

(standalone only) write as OB

--standalone

ignore input file, write Standalone Overlay SOP Class.

History

#1 - 2013-09-12 22:06 - Jörg Riesmeier

- Category set to Application