

## DCMTK - Conformance #717

### CP-1653: Clarify Photometric Interpretations Permitted for Decompressed and Compressed Transfer Syntaxes—

2017-01-30 11:36 - Jörg Riesmeier

<b>Status:</b>	Closed	<b>Start date:</b>	2017-01-30
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Marco Eichelberg	<b>% Done:</b>	100%
<b>Category:</b>	Library and Apps	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>		<b>Compiler:</b>	
<b>Module:</b>	dcmdata, dcmimage, dcmjpeg, dcmjpls		
<b>Operating System:</b>			
<b>Description</b> Check whether the DCMTK correctly handles Photometric Interpretation as clarified in this CP. Also note that it is proposed to retire the YBR_PARTIAL_422-color model by this document.  <i>Current status of the CP: Draft "05"</i>			
<b>Related issues:</b>			
Related to DCMTK - Conformance #716: CP-1678: Use of JPEG Family Transfer Syn...		<b>Closed</b>	<b>2017-01-30</b>
Related to DCMTK - Conformance #811: Check whether JPEG encoder is still stan...		<b>Closed</b>	<b>2018-02-08</b>

#### History

##### #1 - 2017-06-29 14:01 - Jörg Riesmeier

Final Text version of CP-1653 is now available: [http://medical.nema.org/medical/dicom/final/cp1653\\_ft\\_PhotometricInterpretations.pdf](http://medical.nema.org/medical/dicom/final/cp1653_ft_PhotometricInterpretations.pdf)

##### #2 - 2018-02-08 16:36 - Jörg Riesmeier

- Related to Conformance #811: Check whether JPEG encoder is still standard conformant added

##### #3 - 2018-11-13 15:34 - Marco Eichelberg

- Status changed from New to Closed

- Assignee set to Marco Eichelberg

- % Done changed from 0 to 100

Closed by commit #d74db5757.