# **DCMTK - Conformance #578**

# CP-143 disallows VR=US/SS for Palette Color LUT Data

2013-11-13 18:36 - Jörg Riesmeier

Status: Closed Start date: 2013-11-13

Priority: Low Due date:

Assignee: % Done: 100%

Category: Library and Apps Estimated time: 0:00 hour

Target version: 3.6.2

Module: dcmimage Compiler:

**Operating System:** 

### Description

CP-143 disallows VR=US/SS for Palette Color LUT Data but the "dcmquant" tool and underlying C++ library still support them (in addition to OW).

Unfortunately, using US also seems to be the default value for the command line tool "dcmquant", which produced "invalid" DICOM files.

#### History

## #1 - 2016-11-29 11:07 - Jörg Riesmeier

- Tracker changed from Bug to Conformance

#### #2 - 2017-03-24 13:00 - Marco Eichelberg

- Priority changed from Normal to Low

### #3 - 2017-03-24 17:31 - Marco Eichelberg

- Status changed from New to Closed
- % Done changed from 0 to 100

Closed by commit d6cd428.

2025-09-06 1/1