DCMTK - Bug #590

Value of "maxValueLength" contains wrong value for some VR definitions

2014-02-26 12:24 - Jörg Riesmeier

Status: Closed Start date: 2014-02-26

Priority: Normal Due date:

Assignee: % Done: 100%

Category: Library Estimated time: 0:00 hour

Target version: 3.6.2

Module: dcmdata Compiler:

Operating System:

Description

E.g. for Unlimited Text (UT) the value 0xffffffff is not correct since it is reserved (for undefined length) and it is odd:

{ EVR_UT, "UT", sizeof(char), DCMVR_PROP_ISASTRING|DCMVR_PROP_EXTENDEDLENGTHENCODING, 0, DCM_Un definedLength },

The correct "maxValueLength" would be 0xffffffe (even value). See Table 6.2-1 in Part 5.

Maybe, there should also be a new DCMVR_PROP_xxx flag specifying whether the given min/max values are in bytes or in characters!?

History

#1 - 2017-04-06 17:06 - Jan Schlamelcher

- Assignee set to Anonymous

#2 - 2017-04-26 16:32 - Jan Schlamelcher

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

Closed by commit #ce0f2c82fb9383252.

2025-09-06 1/1