DCMTK - Bug #670

Bug in DcmItem::compare()

2015-11-03 11:26 - Marco Eichelberg

Status:	Closed		**Start date:**	2015-11-03
Priority:	Normal		**Due date:**	
Assignee:	Marco Eichelberg		**% Done:**	100%
Category:	Library		**Estimated time:**	0:00 hour
Target version:	3.6.1			
Module:	dcmdata		**Compiler:**	
Operating System:				

Description

In dcmitem.cc, line 179, instead of

```
if (val != 0)
```

the following code would be correct:

```
if (result != 0)
```

As a result, the comparison between two DcmItem instances may produce an incorrect result.

Bug reported by Robert Habrich.

History

#1 - 2015-11-03 11:37 - Marco Eichelberg

- Status changed from New to Closed

- % Done changed from 0 to 100

Fixed by commit 8bea423ddae8ab31275dbdeb98f6dd9d17cbd2cb.