DCMTK - Bug #662

Inconsistent use of configure options/macros: with/without vs. enable/disable

2015-09-17 13:08 - Jörg Riesmeier

Status:	New		**Start date:**	2015-09-17
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Configuration		**Estimated time:**	0:00 hour
Target version:				
Module:			**Compiler:**	
Operating System:				

Description

The following configure options (Autoconf), which enable/disable an optional feature

```
--enable-threads=TYPE    compile with MT support (posix/solaris/auto=default)
--disable-threads        compile without MT support
```

are mapped to the macro WITH_THREADS (instead of ENABLE_THREADS). The CMake option is even called DCMTK_WITH_THREADS (although it enables a feature and not an external package).

Also the naming convention of the C++11 option/macro is not consistent with the rest of the DCMTK: e.g. the CMake variable/option is called DCMTK_USE_CXX11_STL.

Related issues:

Related to DCMTK - Support #629: Enhance documentation for DCMTK_USE_CXX11_ST...	**Closed**	**2015-04-16**

History

#1 - 2017-03-24 12:49 - Marco Eichelberg

- *Target version changed from 3.6.1+ to 3.6.3*

#2 - 2018-02-05 19:37 - Jan Schlamelcher

- *Target version changed from 3.6.3 to 3.6.6*

#3 - 2020-05-25 13:28 - Michael Onken

- *Target version deleted (3.6.6)*