

DCMTK - Feature #887

Implement OFdeprecated macro

2019-05-08 14:59 - Marco Eichelberg

Status:	Closed	Start date:	2019-05-08
Priority:	Normal	Due date:	
Assignee:	Jan Schlamelcher	% Done:	100%
Category:	Library	Estimated time:	0:00 hour
Target version:		Compiler:	
Module:	ofstd		
Operating System:			
Description			
Implement CMake test for the various C++ deprecation attributes and implement an "OFdeprecated" macro that is resolved to • <code>[[deprecated]]</code> if supported (see https://en.cppreference.com/w/cpp/language/attributes/deprecated, C++14 feature) • <code>__declspec(deprecated)</code> on Visual Studio (supported since Visual Studio 2003) (see https://docs.microsoft.com/de-de/cpp/cpp/deprecated-cpp?view=vs-2019) • <code>__attribute__((deprecated))</code> on gcc (supported since gcc 3.0) and clang (see https://gcc.gnu.org/onlinedocs/gcc-4.7.1/gcc/Type-Attributes.html#Type-Attributes and http://clang.llvm.org/docs/LanguageExtensions.html#deprecated) • an empty string otherwise Consider variants for deprecated attributes with and without comment string • <code>[[deprecated("TEXT")]]</code> (C++14) • <code>__declspec(deprecated("TEXT"))</code> (supported since Visual Studio 2005) • <code>__attribute__((deprecated("TEXT")))</code> (supported on gcc since which version?)			
Related issues:			
Related to DCMTK - Bug #1027: Deprecated methods and functions should not be ...		Closed	2022-07-04

History

#1 - 2021-04-26 14:48 - Marco Eichelberg

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

Closed by commit #ddf788d79.

#2 - 2022-07-04 22:28 - Jörg Riesmeier

- Related to Bug #1027: Deprecated methods and functions should not be used by the DCMTK added