

DCMTK - Feature #424

OFTest: exhaustive testing via special parameters

2012-05-16 12:40 - Jan Schlamelcher

<b>Status:</b>	Closed	<b>Start date:</b>	2012-05-16
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Uli Schlachter	<b>% Done:</b>	100%
<b>Category:</b>	Testing	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>		<b>Compiler:</b>	
<b>Module:</b>			
<b>Operating System:</b>			
<b>Description</b>			
Support for exhaustive tests e.g. benchmarks that are not executed under normal CTest conditions. These tests should be enabled via special commandline parameters to the testing application.			

History

#1 - 2012-05-21 09:38 - Uli Schlachter

- File oftest\_exhaustive\_mode.patch added
- % Done changed from 0 to 50

Does this patch implement what you had in mind?

This adds a new magic-macro OFTEST\_FLAGS() which makes it possible to add flags to tests. The only flag currently implemented is EF\_Slow. Quoting from the patch (file toffile.cc):

```
OFTEST_FLAGS(ofstd_OFFfile, EF_Slow)
{
    /* Normal test here */
}
```

Normally, this test is ignored (even when you run tests via name-matching). To run it, the tests binary has to be started with -x or --exhaustive. Comments?

#2 - 2012-06-04 08:59 - Uli Schlachter

- Status changed from New to Closed
- % Done changed from 50 to 100

Files

oftest_exhaustive_mode.patch	11.3 KB	2012-05-21	Uli Schlachter
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