FlashLibrary Tests EUNIT main.cpp

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2 * Author: kderbyma
7 #include <EmbeddedUnit/EmbeddedUnit.h>
8 #include "LED1_with_LED3_Investigation.h"
9 #include "FlashLED5_Investigation.h"
10 #include "FlashLED3_Investigation.h"
11 #include <uTTCOS2013/uTTCOS.h>
12 #include "FlashLED1 Investigation.h"
13 #include "Test.h"
14 void UpdateEunitGui(void);
15 extern volatile int useLongFileFormat;
17 extern void AutomatedTestLevelControl(void);
19 void RestartEunitGui(void);
20 void UpdateEunitGui(void);
22 int main(void)
23 {
24
      int failureCount;
25
26
      uTTCOS_InitLED();
                         // Modified
27
28
      RestartEunitGui( );
29
      UpdateEunitGui();
30
31
      UnitTest::ProcessorSpecificStartup();
32
33
      AutomatedTestLevelControl();
34
35
      UnitTest::Test::GetTestList().ReverseListDirection();
36
37
      bool showFail = true;
                               bool showXFail = true;
      bool showSuccesses = false;
38
39
40 // TODO You can adjust UnitTest::RunAllTests( ) to show only failures -- Tue 2014/09/30 at
  02:01:42 PM
41 // TODO bool showSuccesses = false;;
      failureCount = UnitTest::RunAllTests(showFail, showXFail, showSuccesses);
42
43
44
      UnitTest::Test::GetTestList().ReverseListDirection();
45
      failureCount = UnitTest::RunAllTests(showFail, showXFail, showSuccesses);
46
47
      UpdateEunitGui();
48
      return failureCount;
49 }
50
```