
Subject: D'oh! Was: mgunit test not being found. ?

Posted by [Paul Van Delst\[1\]](#) on Fri, 24 Sep 2010 15:20:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

Never mind... I just discovered the problem - all the tests have to be in the same file as the
* __define definition.

double D'oh!

cheers,

paulv

Paul van Delst wrote:

```
> Hello,  
>  
> I just started using mgunit v1.1.0 [*] and I'm having some teething problems.  
>  
> Based on the trac page help, I subclassed MGutTestCase:  
>  
> PRO CompTest_UT__define  
>   COMPILE_OPT STRICTARR  
>   void = {CompTest_UT, INHERITS MGutTestCase}  
> END  
>  
> and created an initial super basic test:  
>  
> FUNCTION CompTest_UT::test_create  
>   COMPILE_OPT STRICTARR  
>   ctest = comptest()  
>   result = OBJ_ISA(ctest,'CompTest')  
>   assert, result, 'CompTest object created'  
>   RETURN, result  
> END  
>  
> But, when I run it I get the following:  
>  
> IDL> mgunit,'CompTest_UT'  
> "All tests" test suite starting (1 test suite/case, 0 tests)  
>   "comptest_ut" test case starting (0 tests)  
>   Results: 0 / 0 tests passed, 0 skipped  
>   Results: 0 / 0 tests passed, 0 skipped  
>  
>  
> So it finds the testing class, but not the test. Any ideas on what I may be doing wrong? The  
docs state that  
>
```

> <quote>
> A test is just a method of this class whose name starts with "test". The mgunit framework will
find the tests automatically.
> </quote>
>
> so I think I've done everything ok. My install:
>
> IDL> print, !VERSION
> { x86 linux unix linux 8.0 Jun 18 2010 32 64}
>
>
> All help appreciated.
>
> cheers,
>
> paulv
>
>
> [*] Note to David Fanning: I created a svn:externals definition in my repository to the
mgunit-1.1.0 tag in MichaelG's
> repository
