
Subject: mgunit test not being found. ?

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

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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
