

JUnit

- description : JUnit
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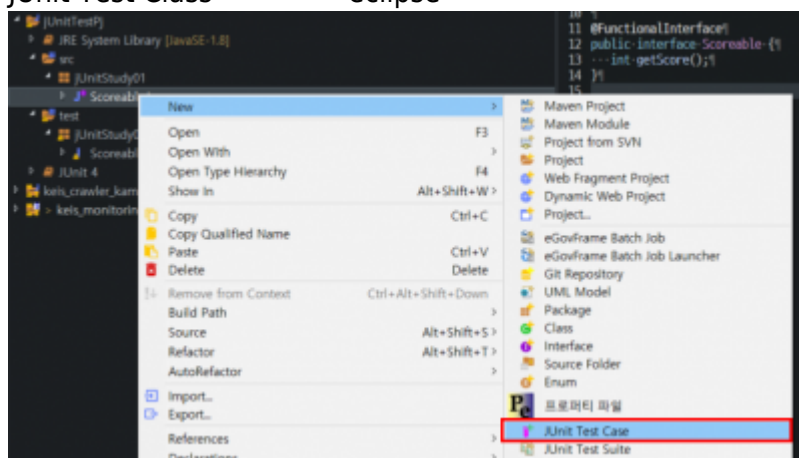
JUnit

JUnit A Cook's Tour

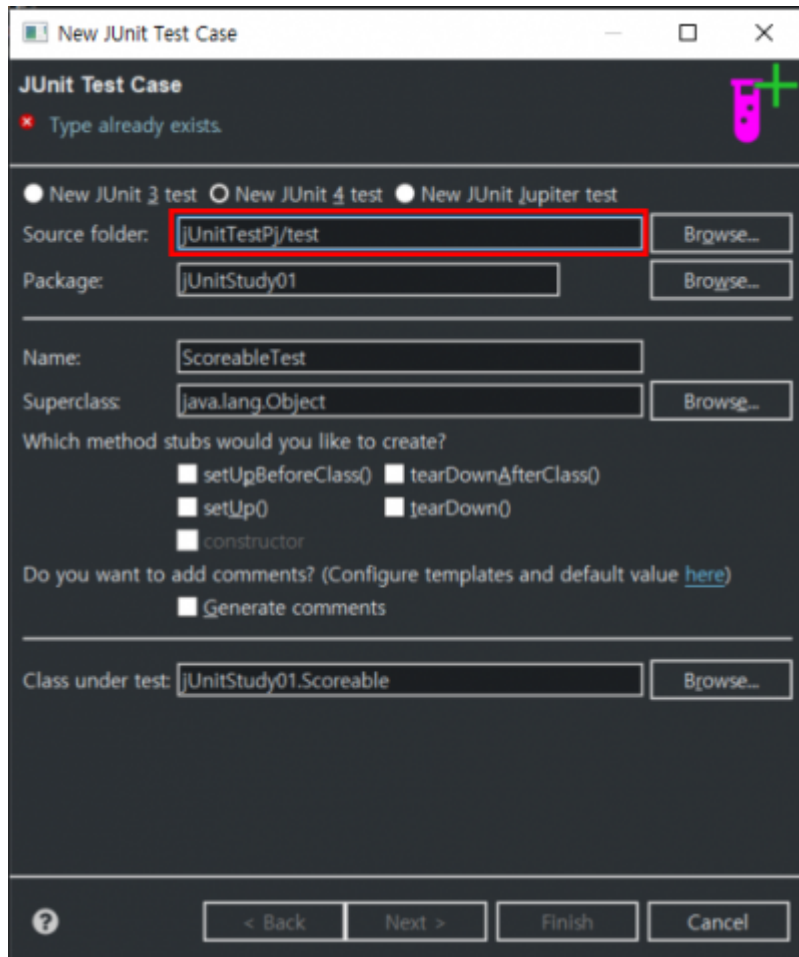
1. JAVA > src "JUnitStudy" > Scoreable.java class
2. src test

JUnit

JUnit Test Class eclipse



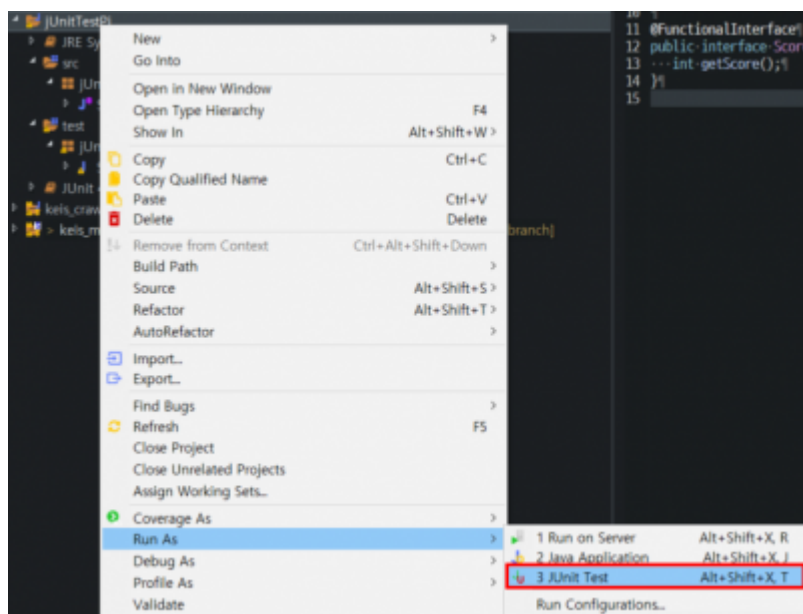
1. Test class > New > JUnit Test Case



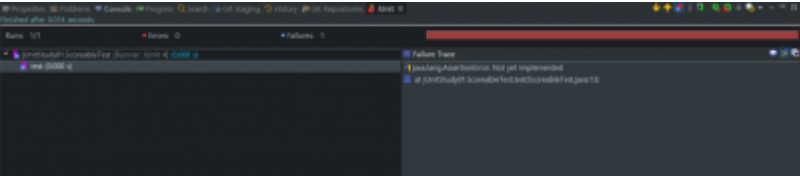
```
2.      "class name"/src      .      "class name"/test      test
      className+"Test.java"      .
```

- 가 New JUnit Test Case 가 . OK

Tip: New JUnit Test Case New JUnit 4 test



3. > Run As > Junit Test Run



4. Run JUnit 가 .

- error가
- error

Trouble Shooting

JUnit5 (X), JUnit4 (O)

JUnit5 가 JUnit4 .

- Java eclipse IntelliJ IDE
- 5 가 .

Annotation

@Test	Method Test .
@BeforeClass	가 .
@AfterClass	가 .
@Before	가 .
@After	가 .
@Ignore	TestCase .

Assert

Assert	
assertTrue	가
assertFalse	가
assertEqual	가
assertThat	
assertThat(2.32*3, equalTo(6.96)) → assertTrue(Math.abs((2.32*3) - 6.96) < 0.0005)	

Tip

Related knowledge

xUnit

xUnit .

JUnit xUnit .

xUnit		
CUnit	C	http://cunit.sourceforge.net/
CppUnit	C++	https://sourceforge.net/projects/cppunit/
PHPUnit	PHp	https://phpunit.de/
PyUnit	Python	http://pyunit.sourceforge.net/
JUnit	Java	http://junit.org/

Terms

FIRST(, , 가 , 가 ,)
Fast
Isolated
Repeatable
Self-validating
Timely

A.A.A(, ,)
Arrange
Act
Assert

Ref

JUnit ()

, JUnit, junit

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