

JUnit

- description : JUnit
- author :
- email : hylee@repia.com
- lastupdate : 2020-09-03

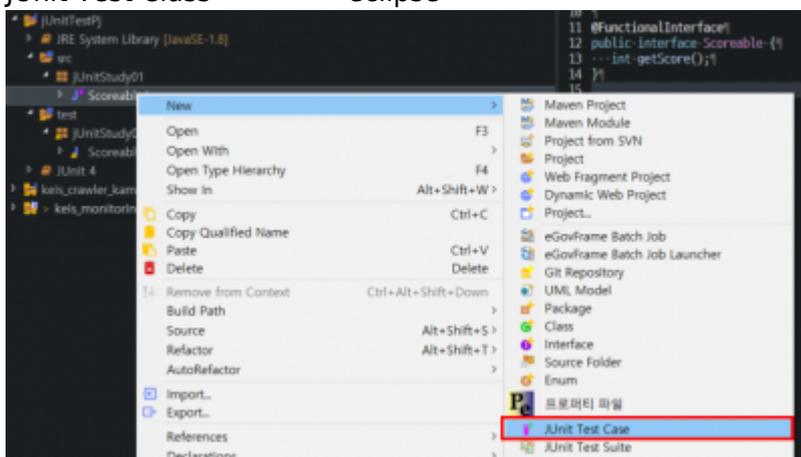
JUnit

JUnit A Cook's Tour

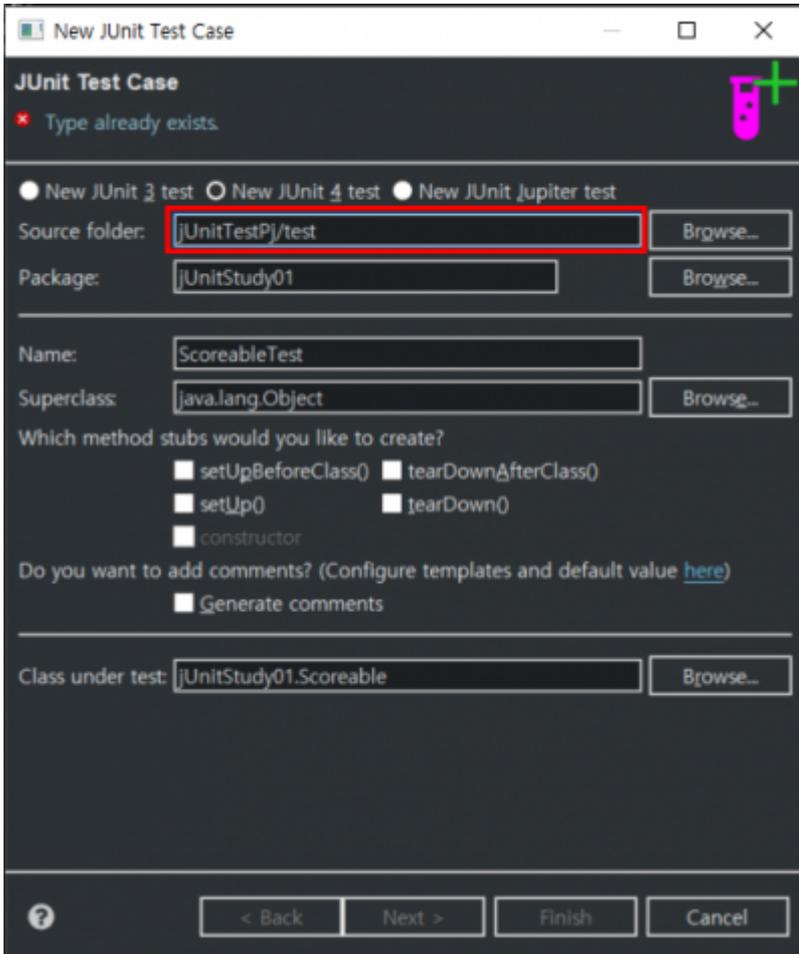
1. JAVA > src "JUnitStudy" > Scoreable.java class
2. src test

JUnit

JUnit Test Class eclipse



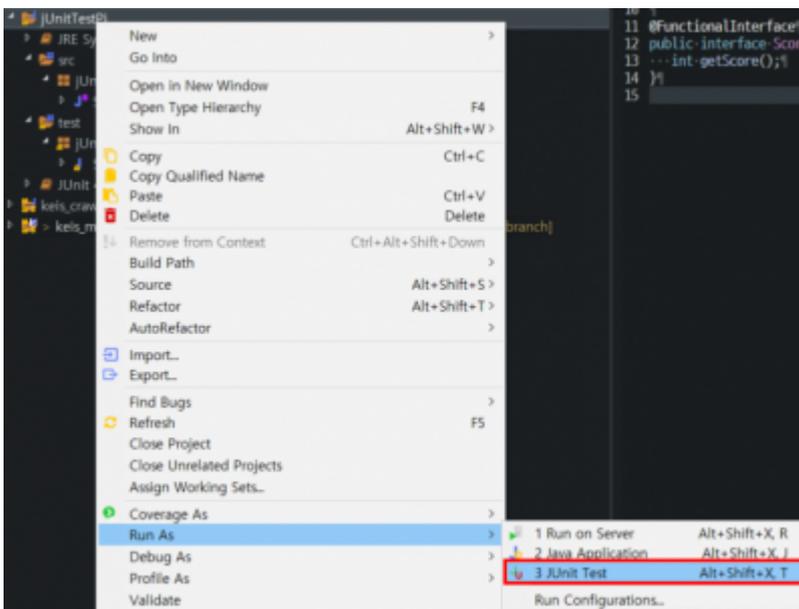
1. Test class > New > JUnit Test Case



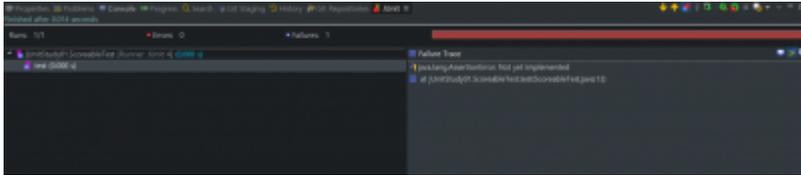
2. "class name"/src . "class name"/test test
 className+"Test.java"

- 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
assertEquals	가

Assert
<pre>assertThat assertThat(2.32*3, equalTo(6.96)) → assertTrue(Math.abs¹⁾ is(not(nullValue())) is(notNullValue()) closeTo(,) import static org.hamcrest.number.IsCloseTo.*; import static org.junit.Assert.*; import static org.hamcrest.CoreMatchers.*; , failure</pre>

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

1) 2.32*3) - 6.96) < 0.0005);

```

가 가
assertThat(“ ”, matcher) |
assertThat( , matcher)
matcher
equalTo()
is(true)
startsWith(“xyz”)
not(equalTo(

```

From:
<http://125.132.25.164/dokuwiki/> -
 2023.12

Permanent link:
<http://125.132.25.164/dokuwiki/doku.php?id=wiki:java:junit&rev=1599556807>

Last update: **2022/03/10 19:52**

