2025/12/02 21:06 1/4 JUnit

# JUnit

• description : JUnit

• author :

• email : hylee@repia.com • lastupdate : 2020-09-03

### **JUnit**

JUnit A Cook's Tour

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

#### **JUnit**

JUnit Test Class eclipse

> New > JUnit Test Case 1. Test class

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

가 New JUnit Test Case 가 . OK

New JUnit Test Case New JUnit 4 test Tip:

> Run As > Junit Test Run

Last update: 2022/03/10 19:52

4. Run JUnit 가

• error가

error

# **Trouble Shooting**

JUnit5 (X), JUnit4 (O)

JUnit5 가 JUnit4

• Java eclipse IntelliJ IDE • 5 가

### **Annotation**

@Test	Method	
@BeforeClass	가	
@AfterClass	가	
@Before	가	
@After	가	
@lgnore	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)  *	* assertThat( , matcher) matcher equalTo() is(true) startsWith('xyz') not(equalTo()) is(not(nullValue())) is(notNullValue())) closeTo(, ) import static org.hamcrest.number.lsCloseTo.*

http://rwiki.repia.com/ Printed on 2025/12/02 21:06

2025/12/02 21:06 3/4 JUnit

Assert	
import static org.junit.Assert.* import static org.hamcrest.CoreMatchers.*	
, failure	

## Tip

# **Related knowledge**

#### **xUnit**

JUnit xUnit .

xUnit		
CUnit	С	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 , 가 , )
Fast
Isolated
Repeatable
Self-validating
Timely

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

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

### Ref

JUnit ( )

, , JUnit, junit

From:

http://rwiki.repia.com/ -

2023.12

Permanent link:

http://rwiki.repia.com/doku.php?id=wiki:java:junit&rev=1599558028

Last update: 2022/03/10 19:52



http://rwiki.repia.com/ Printed on 2025/12/02 21:06