

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help testNG - testclass1.java

testNG src main java testclass1 TestCase_B

Project

- testNG C:\Users\yashita\IdeaProjects\testNG
 - .idea
 - src
 - main
 - java
 - priority
 - testclass1
 - testClass2
 - resources
 - test
 - target
 - pom.xml
 - testng.xml
 - External Libraries
 - Scratches and Consoles

5 @Test (groups = {"Regression"})
6 public void TestCase_A()
7 {
8 System.out.println("Function A");
9 }
10
11 @Test (groups = {"SmokeR", "Regression"})
12 public void TestCase_B()
13 {
14 System.out.println("Function B");
15 }
16
17 @Test
18 public void TestCase_C()
19 {
20 System.out.println("Function C");
21 }

Run: testng testclass1

Tests passed: 3 of 3 tests - 38 ms

Default Suite 38 ms
testNG 38 ms

Function A
Function B
Function C

Default Suite
Total tests run: 3, Passes: 3, Failures: 0, Skips: 0

Version Control Run TODO Problems Terminal Build Dependencies

Group 'Regression' is undefined. Group 'SmokeR' is undefined.

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File Edit View Navigate Code Refactor Build Run Tools VCS Window Help testNG - testClass2.java

testNG src main java testClass2 TestCase_D

Project

- testNG C:\Users\yashita\IdeaProjects\testNG
 - .idea
 - src
 - main
 - java
 - priority
 - testclass1
 - testClass2
 - resources
 - test
 - target
 - pom.xml
 - testng.xml
 - External Libraries
 - Scratches and Consoles

```
public class testClass2 {  
    @Test (groups = {"SmokeR"})  
    public void TestCase_D()  
    {  
        System.out.println("Function D");  
    }  
    @Test  
    public void TestCase_E()  
    {  
        System.out.println("Function E");  
    }  
    @Test (groups = {"SmokeR"})  
    public void TestCase_F()  
    {  
        System.out.println("Function F");  
    }  
}
```

Run: testClass2

Tests passed: 3 of 3 tests - 16 ms

Default Suite 16 ms

- testNG 16 ms
 - testClass2 16 ms
 - TestCase_D 16 ms
 - TestCase_E 0 ms
 - TestCase_F 0 ms

Function D
Function E
Function F

=====
Default Suite
Total tests run: 3, Passes: 3, Failures: 0, Skips: 0

Version Control Run TODO Problems Terminal Build Dependencies

Group 'SmokeR' is undefined.

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IN 15-Apr-22

File Edit View Navigate Code Refactor Build Run Tools VCS Window Help testNG - priority.java

testNG src main java priority TestCase_e

Project

- testNG C:\Users\yashita\IdeaProjects\testNG
 - .idea
 - src
 - main
 - java
 - priority
 - testclass1
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```
1 import org.testng.annotations.Test;
2 public class priority {
3
4     @Test(priority = 6)
5     public void TestCase_a()
6     { System.out.println("Function A"); }
7
8     @Test (priority = 0)
9     public void TestCase_b()
10    { System.out.println("Function B"); }
11
12    @Test
13    public void TestCase_c()
14    { System.out.println("Function C"); }
15
16    @Test(priority = 5)
17    public void TestCase_d()
18    { System.out.println("Function D"); }
19
20    @Test(priority = 1)
21    public void TestCase_e()
22    { System.out.println("Function E"); }
```

Run: NIG priority x

Tests passed: 5 of 5 tests - 37 ms

Default Suite 37 ms

- testNG 37 ms
 - priority 37 ms
 - TestCase_b 25 ms
 - TestCase_c 10 ms
 - TestCase_e 2 ms
 - TestCase_d 0 ms

"C:\Program Files\Java\jdk-11.0.7\bin\java.exe" ...

Function B

Function C

Function E

Function D

Function A

Version Control Run TODO Problems Terminal Build Dependencies

Tests passed: 5 (moments ago)

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testNG - testng.xml

testNG testng.xml

Project

- testNG C:\Users\yashita\IdeaProjects\testNG
 - .idea
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```
<suite name="All Test Suite">
  <groups>
    <run>
      <include name="Regression"/>
    </run>
  </groups>

  <test thread-count="5" name="Test1">
    <classes>
      <class name="testclass1"/>
    </classes>
  </test>

  <test thread-count="5" name="Test2">
    <classes>
      <class name="testClass2"/>
    </classes>
  </test>
</suite>
```

Run: C:\Users\yashita\IdeaProjects\testNG\testng.xml

Tests passed: 2 of 2 tests - 22 ms

- ✓ All Test Suite 22 ms
 - ✓ Test1 22 ms
 - ✓ testclass1 22 ms
 - ✓ TestCase_A 22 ms
 - ✓ TestCase_B 0 ms

Function A
Function B

=====

All Test Suite
Total tests run: 2, Passed: 2, Failures: 0, Skipped: 0

Version Control | Run | TODO | Problems | Terminal | Build | Dependencies

Tests passed: 2 (moments ago)

9:1 LF UTF-8 4 spaces

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