

### **TestNg.xml for including/excluding groups of the package**

```
<?xml version="1.0" encoding="UTF-8"?>
<suite name="ITC Test Suite" >
  <test name="MyTests--Smita">
    <packages>
      <package name=". */>
        <groups>
          <run>
            <include name="Regression"/>
            <exclude name="Sanity"/>
          </run>
        </groups>
      </packages>
    </test>
  </suite>
```

### **TestNg.xml for running classed from different packages**

```
<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >
<suite name="Selenium Suite">
  <test name="MyTests--Smita">
    <classes>
      <class name="package01.Class01"/>
      <class name=" package02.Class01"/>
      <class name=" package02.Class02"/>
    </classes>
  </test>
</suite>
```

### **TestNg.xml for GRID(Parallet Test execution)**

```
<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >

<suite name="My GRID Suite" verbose="1" parallel = "tests" thread-
count="5">

  <test name="Test Case 01" >
    <parameter name="node" value="n1" />
    <classes>
      <class name="grid.TestGrid01" />
    </classes>
  </test>

  <test name="Test Case 02">
    <parameter name="node" value="n2" />
    <classes>
```

```

    <class name="grid.TestGrid01"/>
  </classes>
</test>
</suite>

```

### **TestNg.xml for GRID(Parallel Test execution specifying methods)**

```

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >

<suite name="My GRID Suite" verbose="1" parallel = "tests" thread-
count="5">
<!-- <parameter name="browser" value="ff" />-->

  <test name="Test Case 01" >
    <parameter name="node" value="n1" />
    <classes>
      <class name="grid.TestGrid01" >
        <methods>
          <include name="TestCaseGrid01"/>
        </methods>
      </class>
    </classes>
  </test>

  <test name="Test Case 02" >
    <parameter name="node" value="n2" />
    <classes>
      <class name="grid.TestGrid01">
        <methods>
          <exclude name="TestCaseGrid02"/>
        </methods>
      </class>
    </classes>
  </test>
</suite>

```

### **Sample TestNg.xml (Parallel Test execution)**

```

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >

<suite name="My TestNg Suite" verbose="1" parallel = "tests" thread-
count="15">
<!-- <parameter name="browser" value="ff" />-->

  <test name="Test Case 01" >
    <parameter name="browser" value="ff" />

```

```

    <classes>
      <class name="TestNGTest.class1" />
    </classes>
  </test>

  <test name="Test Case 02" thread-count="6">
    <parameter name="browser" value="ie" />
    <classes>
      <class name="TestNGTest.class2"/>
      <class name="TestNGTest.class3"/>
    </classes>
  </test>

  <test name="Test Case 03">
    <parameter name="browser" value="ch" />
    <classes>
      <class name="TestNGTest.class4"/>
    </classes>
  </test>

  <test name="Test Case 04">
    <parameter name="browser" value="ff" />
    <classes>
      <class name="TestNGTest.class5"/>
    </classes>
  </test>
</suite>

```

### **Sample TestNg.xml (Parallel Test execution and parallel method execution)**

```

<suite name="Suite1" verbose="1" parallel="tests" thread-count="10">

  <test name="Test1" parallel="methods" thread-count="4">
    <classes>
      <class name="Tests"/>
    </classes>
  </test>

  <test name="Test2" parallel="methods" thread-count="4">
    <classes>
      <class name="Tests"/>
    </classes>
  </test>

  <test name="Test3" parallel="methods" thread-count="4">
    <classes>

```

```

        <class name="Tests"/>
    </classes>
</test>

</suite>

```

### **Exclude/Include methods**

```

<test name="Test1">
    <classes>
        <class name="example1.Test1">
            <methods>
                <include name="Method01"/>
                <exclude name="Method02"/>
            </methods>
        </class>
    </classes>
</test>

```

### **Groups**

```

<?xml version="1.0" encoding="UTF-8"?>
<suite name="Sample Suite">
    <test name="testing">
        <groups>
            <run>
                <include name="Regression"/>
                <include name="Smoke"/>
            </run>
        </groups>
    </test>
</suite>

```

### **TestNg.xml for ReportNG**

```

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >
<suite name="Suite1" verbose="1" >
<listeners>
    <listener class-name="org.uncommons.reportng.HTMLReporter"/>
    <listener class-
name="org.uncommons.reportng.JUnitXMLReporter"/>
</listeners>
<test name="Regression Test Suite" >
    <classes>
        <class name="packageResultsAndLogs.Result01" />

```

```
    </classes>  
</test>  
</suite>
```