

JmxTestPlan

The JMeter Jmx Test Plan Format

- [JMX Format](#)
- [Differences between 2.0 and 2.1 Format](#)
- [Jmx Test Plan 2.1 Format](#)
 - [2.1 Format Example](#)
- [Jmx Test Plan 2.0 Format](#)
 - [How to save in 2.0 Format](#)
 - [2.0 Format Example](#)

JMX Format

JMX are save using [xtream](#).

Differences between 2.0 and 2.1 Format

The 2.0 format always saved the full class names.

upgrade.properties was used purely to allow class name changes. renamed elements mapping can also be found in *upgrade.properties*.

Jmx Test Plan 2.1 Format

Mapping between node name (example: <hashTree> or <TestPlan>) and the real package.classname is done using *saveservice.properties*.

2.1 Format Example

Here's what a 2.1 jmx format would look like:

```
<jmeterTestPlan version="1.2" properties="1.8">
  <hashTree>
    <TestPlan guiclass="TestPlanGui" testclass="TestPlan" testname="Test Plan" enabled="true">
      ...
    </TestPlan>
  </hashTree>
  <hashTree>
    <ThreadGroup guiclass="ThreadGroupGui" testclass="ThreadGroup" testname="Thread Group" enabled="true">
      ...
    </ThreadGroup>
  </hashTree>
  <hashTree>
    <RecordingController guiclass="RecordController" testclass="RecordingController" testname="Recording
Controller" enabled="true"/>
  </hashTree>
  <hashTree>
    <HTTPSampler guiclass="HttpTestSampleGui" testclass="HTTPSampler" testname="/my_webapp/root/page"
enabled="true">
      ...
    </HTTPSampler>
  </hashTree>
  <hashTree>
    <HeaderManager guiclass="HeaderPanel" testclass="HeaderManager" testname="Browser-derived headers"
enabled="true">
      ...
    </HeaderManager>
    ...
  </hashTree/>
</hashTree>
</hashTree>
</hashTree>
```

Jmx Test Plan 2.0 Format

How to save in 2.0 Format

Set properties in *jmeter.properties*. See [JMeter FAQ](#).

2.0 Format Example

Here's what a 2.0 jmx format would look like:

```
<?xml version="1.0" encoding="UTF-8"?>
<node>
  <testelement class="org.apache.jmeter.testelement.TestPlan">
    <testelement class="org.apache.jmeter.config.Arguments" name="TestPlan.user_defined_variables">
      <property xml:space="preserve" propType="org.apache.jmeter.testelement.property.StringProperty" name="
TestElement.gui_class">org.apache.jmeter.config.gui.ArgumentsPanel</property>
      <collection class="java.util.ArrayList" propType="org.apache.jmeter.testelement.property.
CollectionProperty" name="Arguments.arguments" />
      ...
    </testelement>
    <property xml:space="preserve" propType="org.apache.jmeter.testelement.property.StringProperty" name="
TestElement.gui_class">org.apache.jmeter.control.gui.TestPlanGui</property>
    ...
  </testelement>
</node>
...
</node>
...
```