

25. Write a program to demonstrate XPath and Comparison assertions in JMeter

To demonstrate XPath and comparison assertions in JMeter, you can use the following steps:

Create a JMeter test plan and add an HTTP Request sampler.

Configure the HTTP Request sampler to send a request to the web page or API that you want to test.

Add an XPath Extractor sampler to the test plan.

Configure the XPath Extractor sampler to extract the value of an element from the HTTP Request sampler response.

Add a Comparison Assertion to the test plan.

Configure the Comparison Assertion to compare the extracted value to an expected value.

XPATH Assertion

XPATH assertion check for availability of XML path in the response from http request

```
<note>
<to>Tove</to>
<from>Jani</from>
<heading>Reminder</heading>
<body>Don't forget me this weekend!</body>
</note>
```

Here we can check and validate if we have xpath like : /not/to/from in the response



