

Send XML Payload in REST Assured

SOAPDemo.java

```
package training.RestAssuredDemo;

import java.io.File;
import java.io.FileInputStream;
import java.io.IOException;

import org.apache.commons.io.IOUtils;
import org.testng.annotations.Test;

import io.restassured.RestAssured;

public class SOAPDemo {
    @Test

    public void getCapital() throws IOException {
        FileInputStream fis = new FileInputStream(new
File("capitals.xml"));

        RestAssured.baseURI =
"http://webservices.oorsprong.org/websamples.countryinfo/CountryInfoService
.wso?WSDL";

        RestAssured.given().header("content Type",
"text/xml").body(IOUtils.toString(fis, "UTF-8")).when().post().then()
        .statusCode(200).log().all();
    }
}
```

Capitals.xml

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <CapitalCity
xmlns="http://www.oorsprong.org/websamples.countryinfo">
      <sCountryISOCode>JP</sCountryISOCode>
    </CapitalCity>
  </soap:Body>
</soap:Envelope>
```