Exploring BI4 Platform RESTful Web Services with REST browser plugins

Overview
This sample demonstrates how to explore the RESTful Web Services API without writing any code by using REST browser plugins.

Sample Prerequisites
Google Chrome browser with the Simple REST Client plugin.
Access to a BI4 system with RESTful Web Service feature installed.

Instructions
1. Start Google Chrome Browser
2. Install Simple REST Client (if not already installed).
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4. Enter the logon URL for your BI RESTful Web Services server (typically http://WACS:8405/biprws/logon/long). Make sure GET method is selected.
4. Click Send and then view the response. If the request is successful, you should receive Status 200 OK and a logon template in XML format in the Response Data section.

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6. Copy the XML in the Response Data section. Change the Request Method to POST. A Headers and Data section should appear after Method. Paste the XML into the Data section. Add an appropriate user, password, and authentication type to the XML. Click Send.
7. If logon is successful, you will receive Response Status 200 OK. In the Response Headers there should be a custom header attribute 'X-SAP-LogonToken' followed by the string of characters. Copy this string.

8. Click the Clear button to clear the forms. Paste the logon token string into the Request Headers section. Make sure GET is selected. Enter the URL in the Request URL section. Add parameters to filter the response such as 'type=folder'. This following example...
8. Shows wacs:6405/bipwrs/infostore/23/children?type=folder, which will display all the objects that are children of object 23 and are of type folder. These are the top level folders of the BI Platform Repository.

9. If the query is successful, you will receive Status 200 OK and the Response Data section will show the XML corresponding to your request. The following is the XML for our example, the top level folders.

10. Following is the XML from the example (top level folders) copied into a file and viewed in a browser. There will be one <entry> for each object returned.
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Simple REST Client for Google Chrome

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