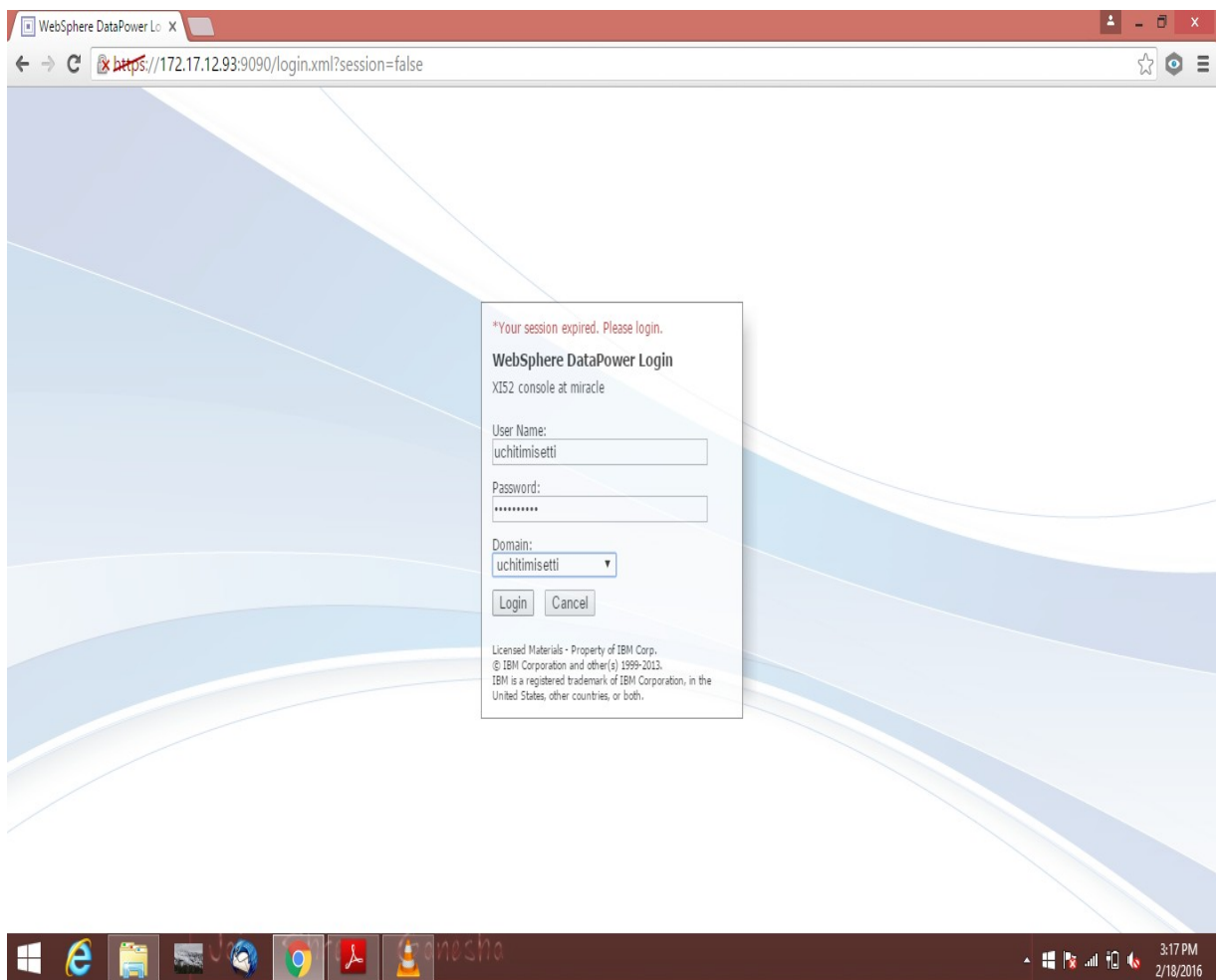


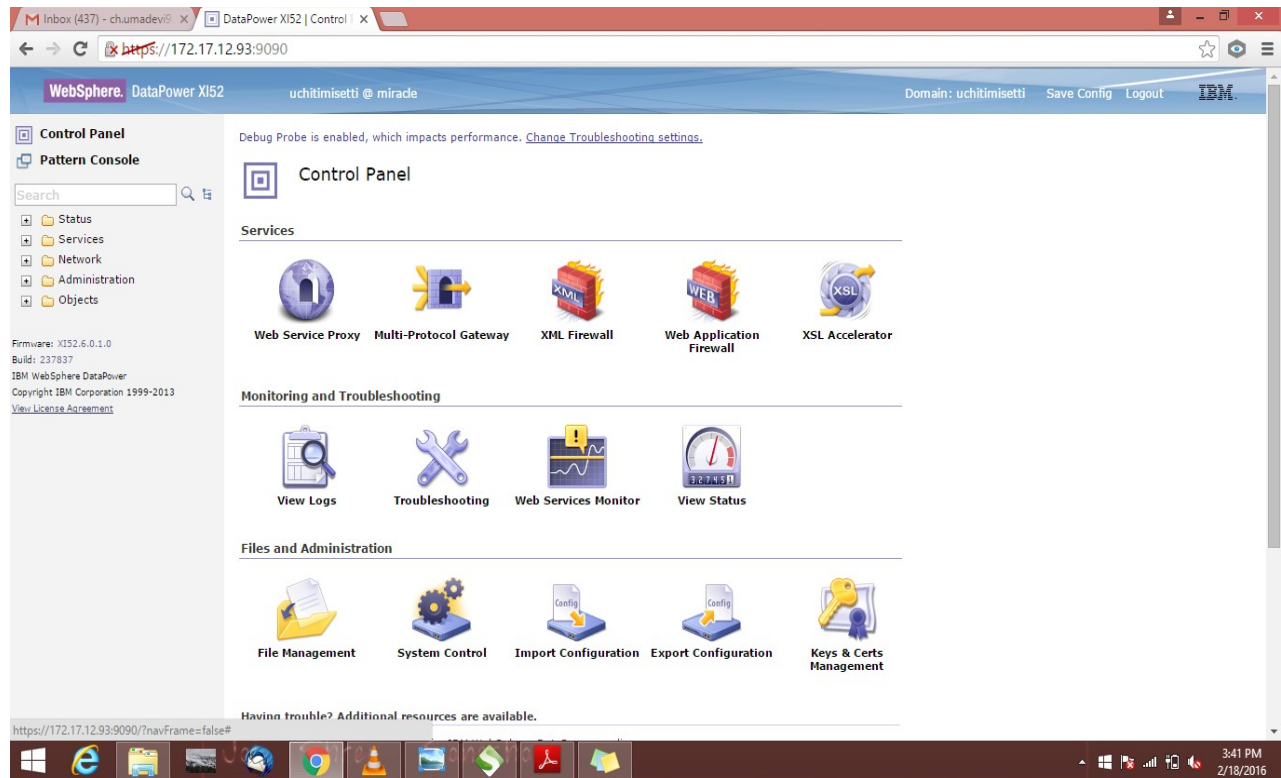
MPG STATIC BACKEND

Logging into WebGui.

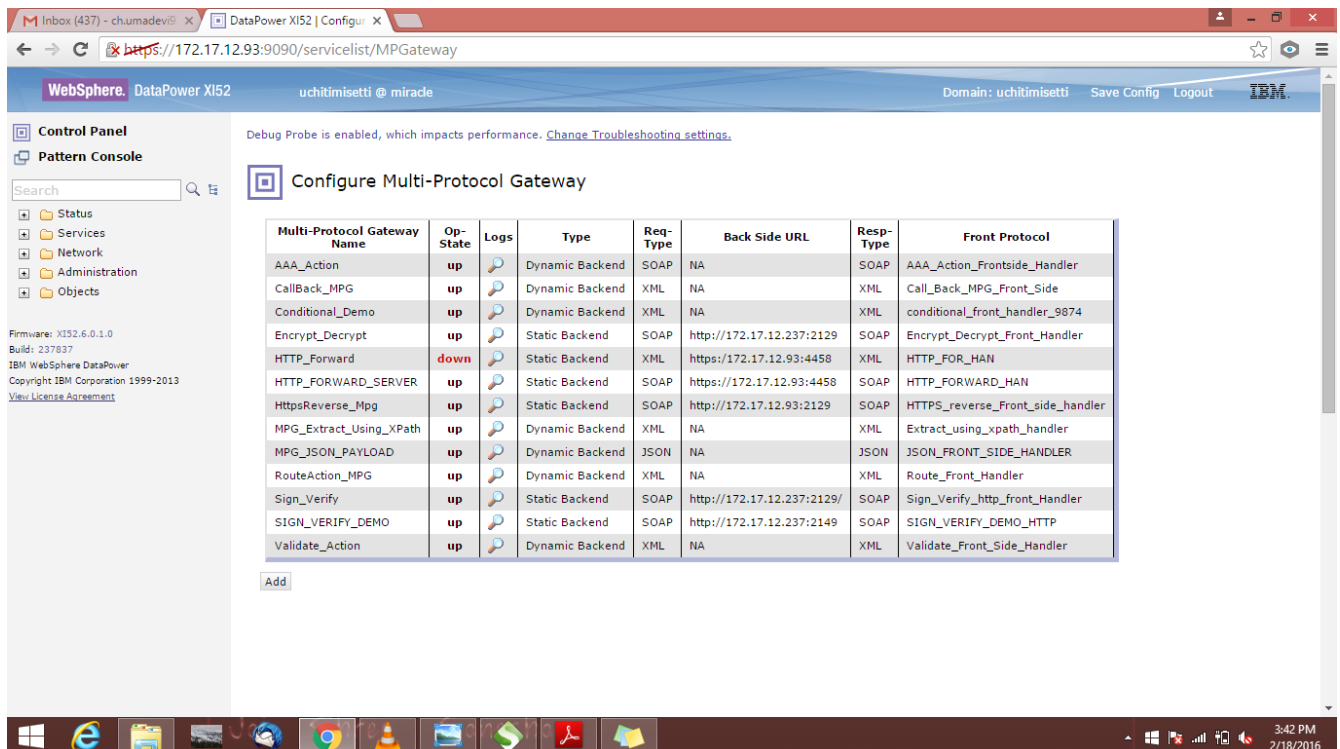
Enter your user id ,password ,domain and click on log in.



Click on the Multi Protocol Gateway from the services of control panel.



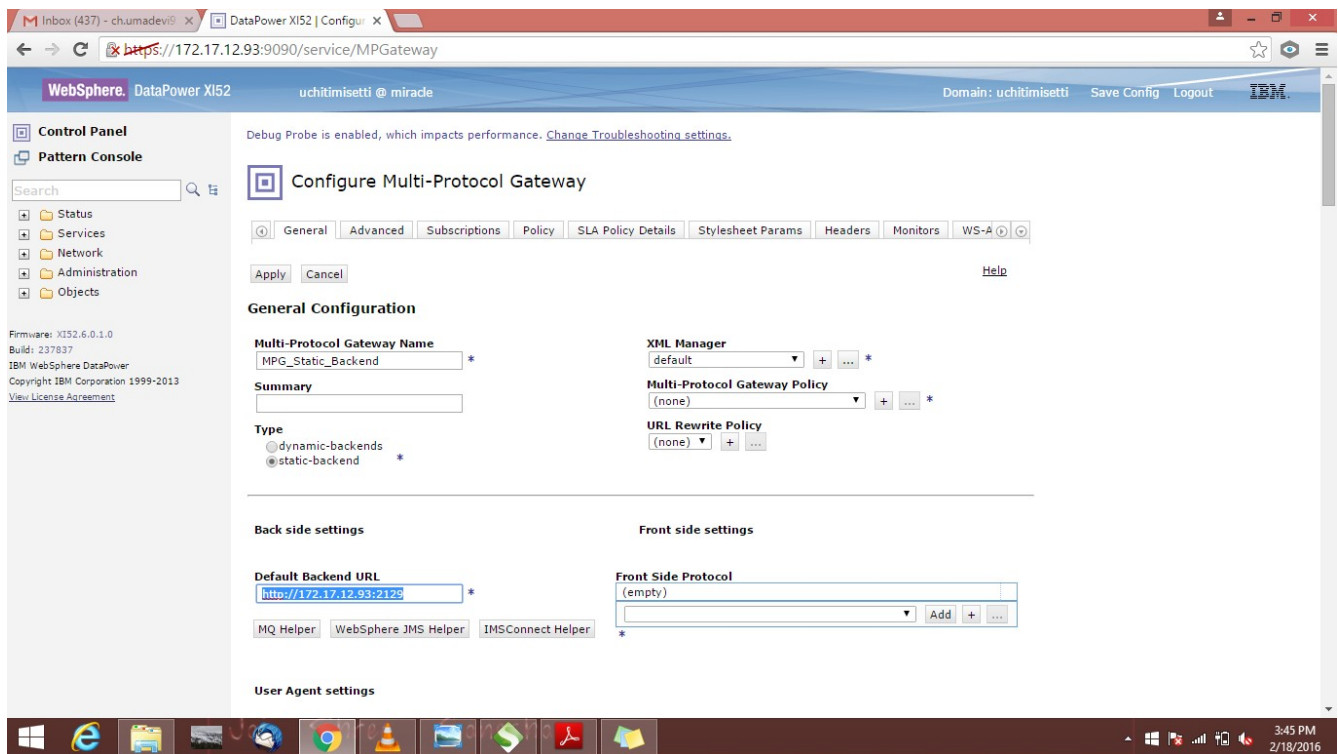
Click on Add button



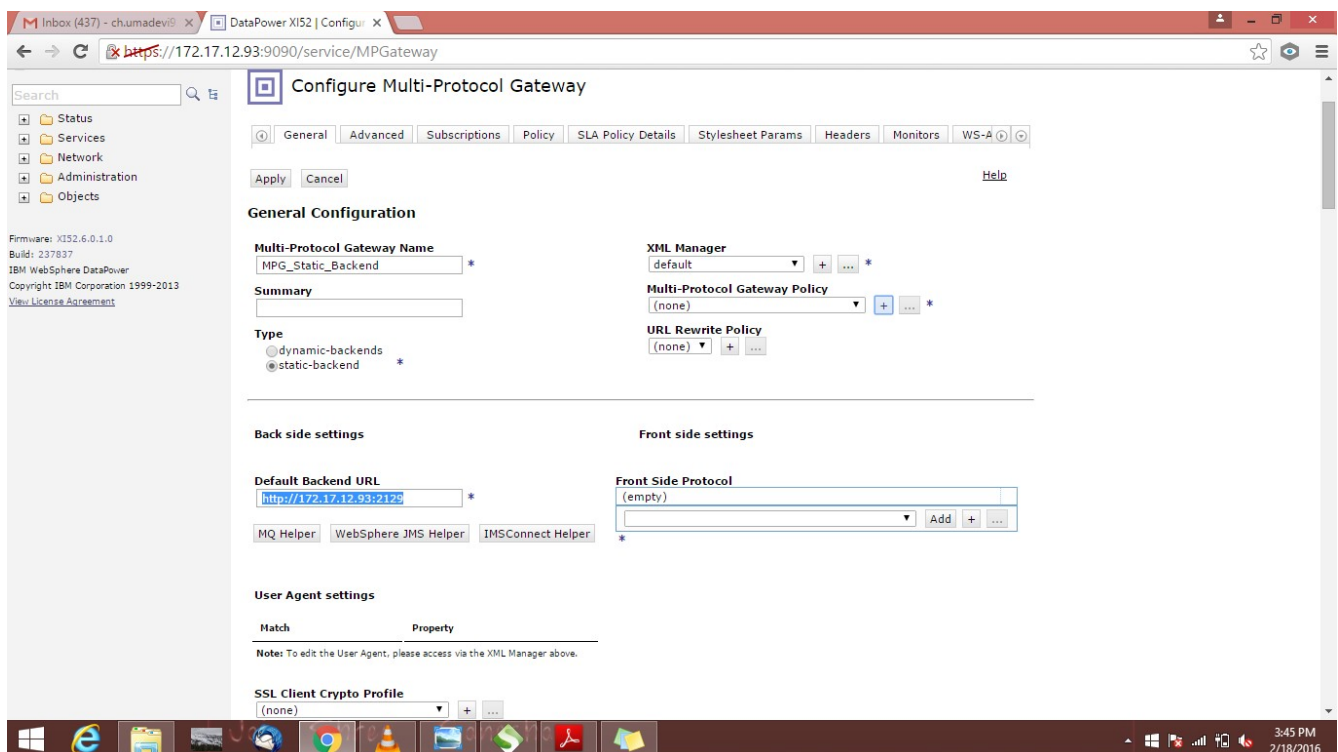
In the Name field, type a name for the new MPG Service.

The screenshot shows the 'Configure Multi-Protocol Gateway' web interface. The browser address bar displays 'https://172.17.12.93:9090/service/MPGateway'. The interface includes a left-hand navigation menu with options like Status, Services, Network, Administration, and Objects. The main content area is titled 'Configure Multi-Protocol Gateway' and features several tabs: General, Advanced, Subscriptions, Policy, SLA Policy Details, Stylesheet Params, Headers, Monitors, and WS-A. The 'General' tab is active, showing the 'General Configuration' section. This section contains fields for 'Multi-Protocol Gateway Name' (set to 'MPG-Static-Backend'), 'XML Manager' (set to 'default'), 'Multi-Protocol Gateway Policy' (set to '(none)'), and 'URL Rewrite Policy' (set to '(none)'). Below these are sections for 'Back side settings' (including 'Default Backend URL'), 'Front side settings' (including 'Front Side Protocol'), and 'User Agent settings'. The 'SSL Client Crypto Profile' is also visible at the bottom. The Windows taskbar at the bottom shows the time as 3:45 PM on 2/18/2016.

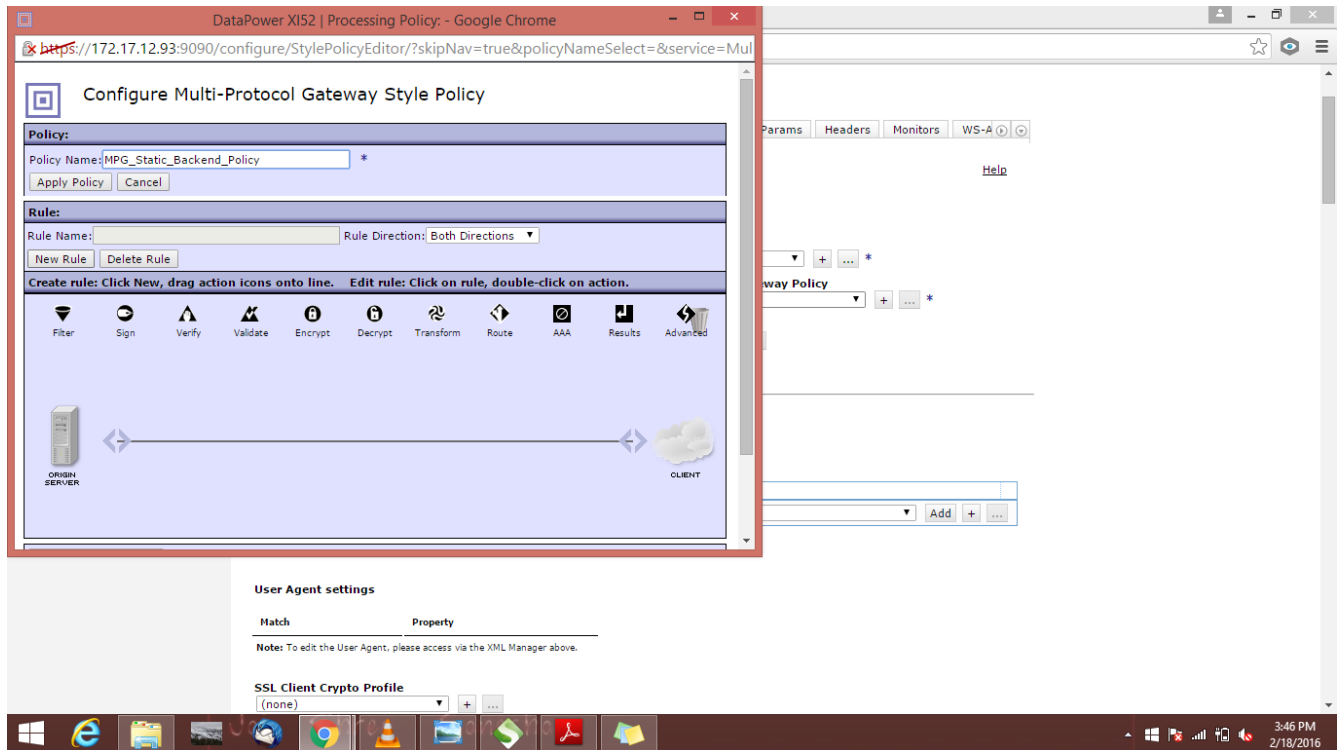
consider the back end service as any XML Firewall(Loop Back) service, which is already created before.



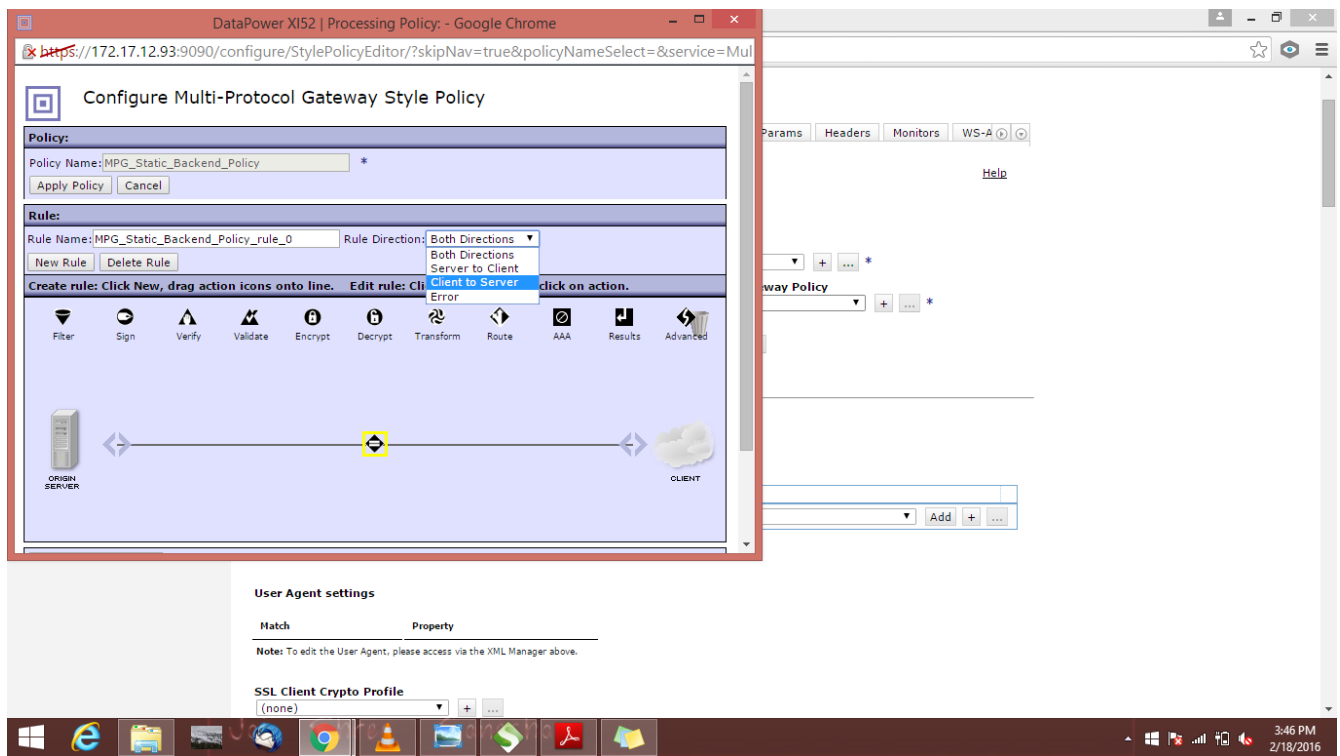
Click on “+” in Multi protocol gateway policy for creating a new policy.



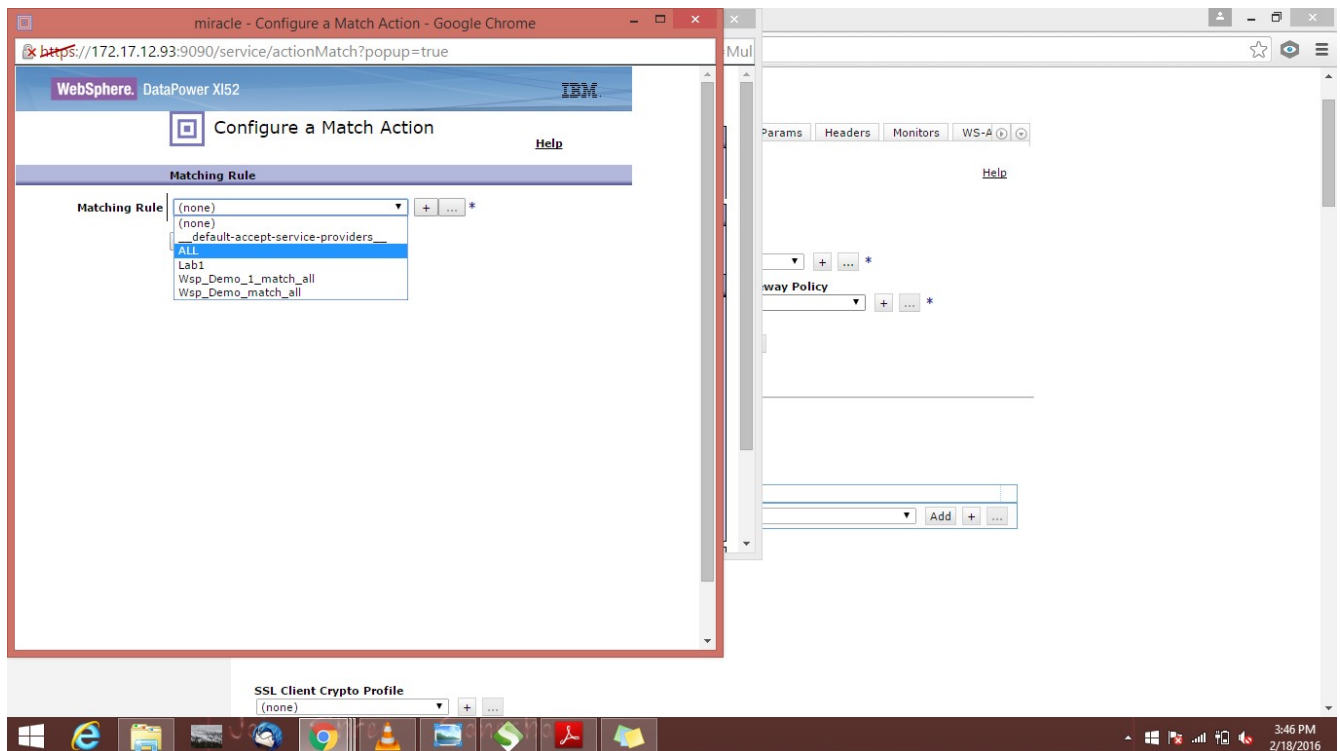
Give a policy name and create a new rule and select the direction client to server



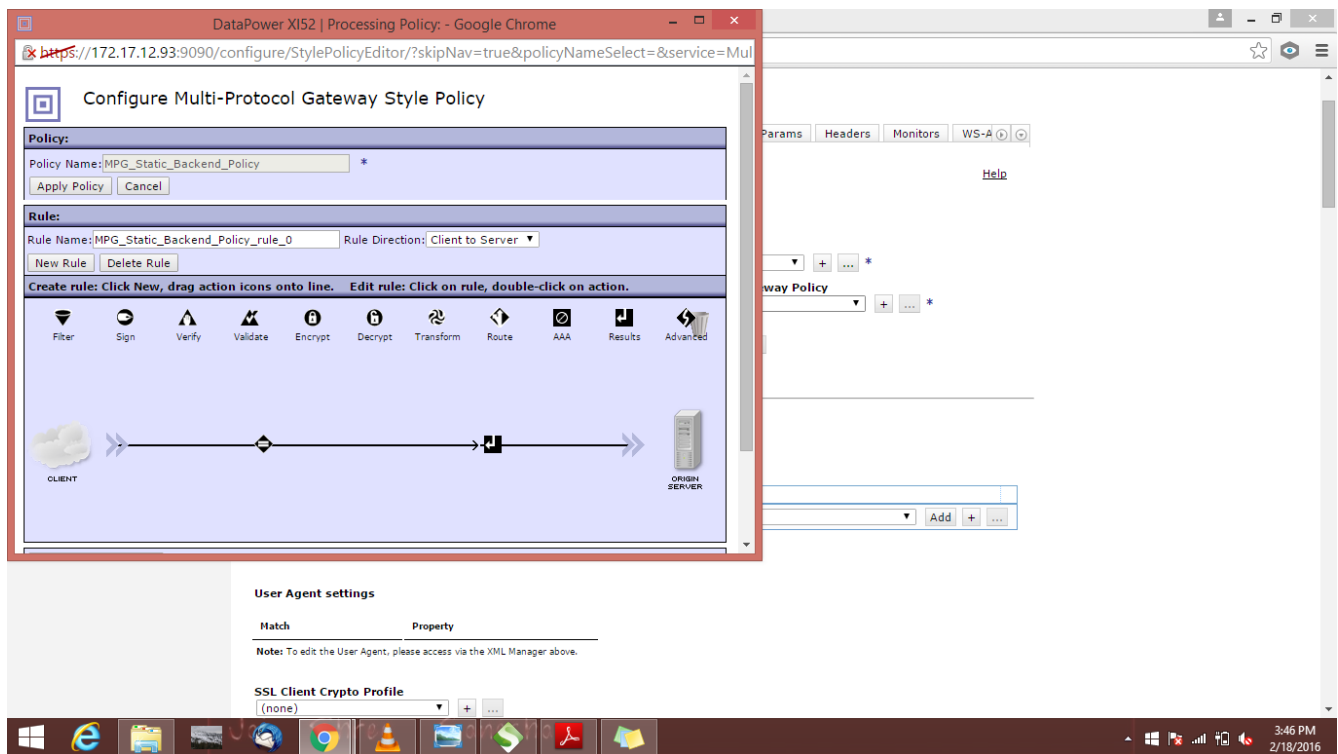
Drag and drop the match action and double click to configure it.



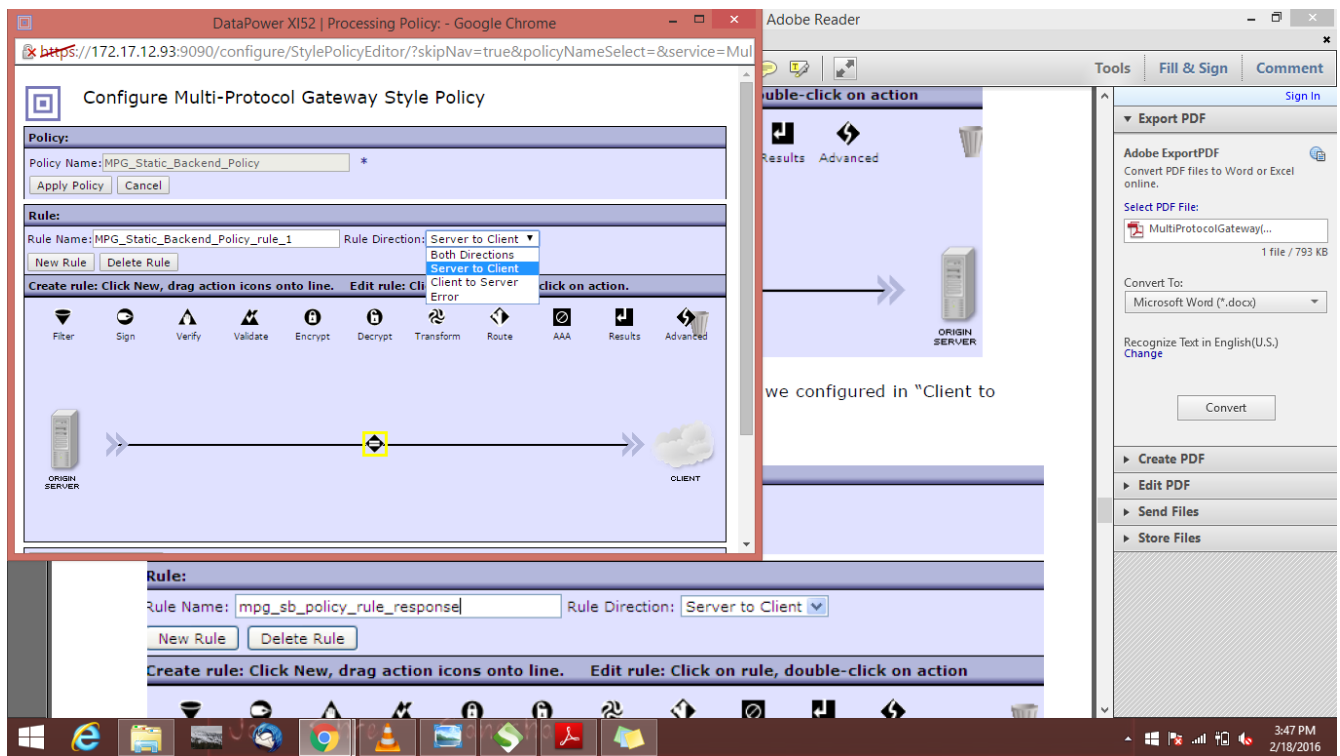
Select the matching rule as all and click on done.



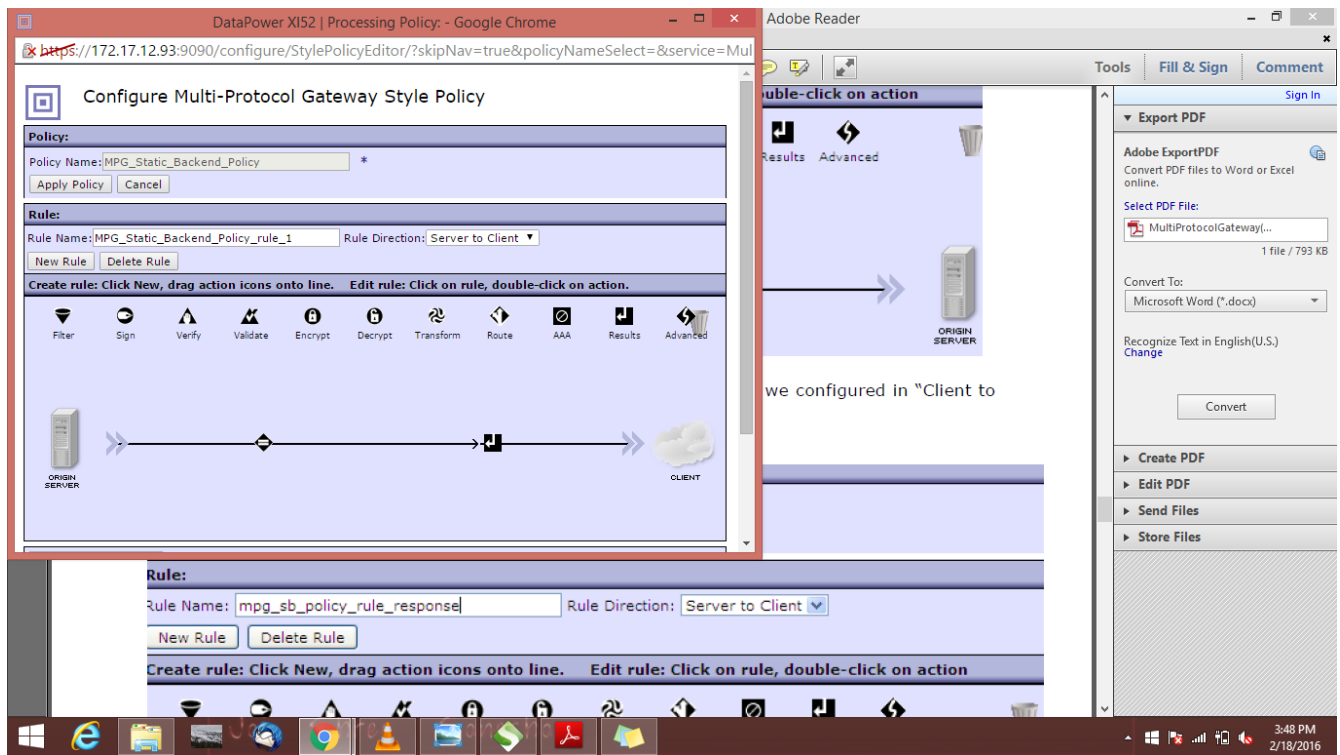
Drag the result action as shown.



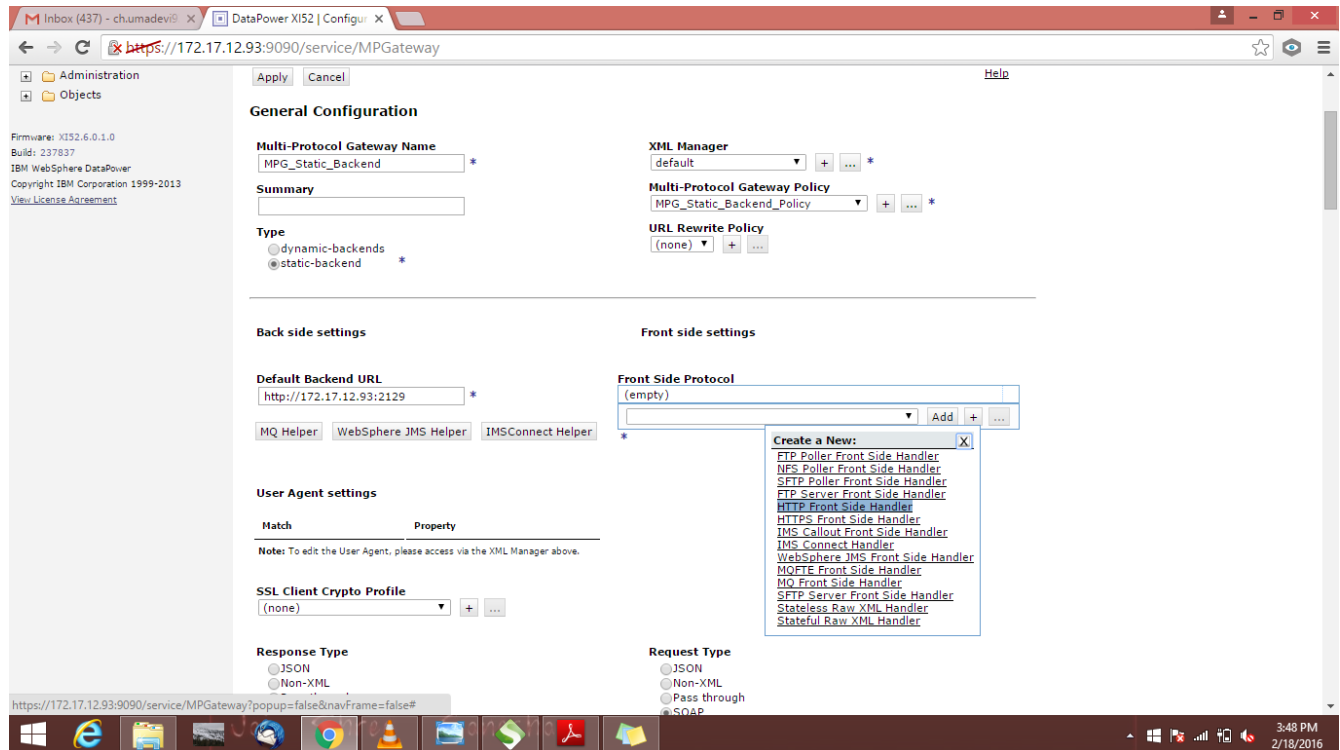
Create a new rule server to client and apply the same as we configured in client to server rule.



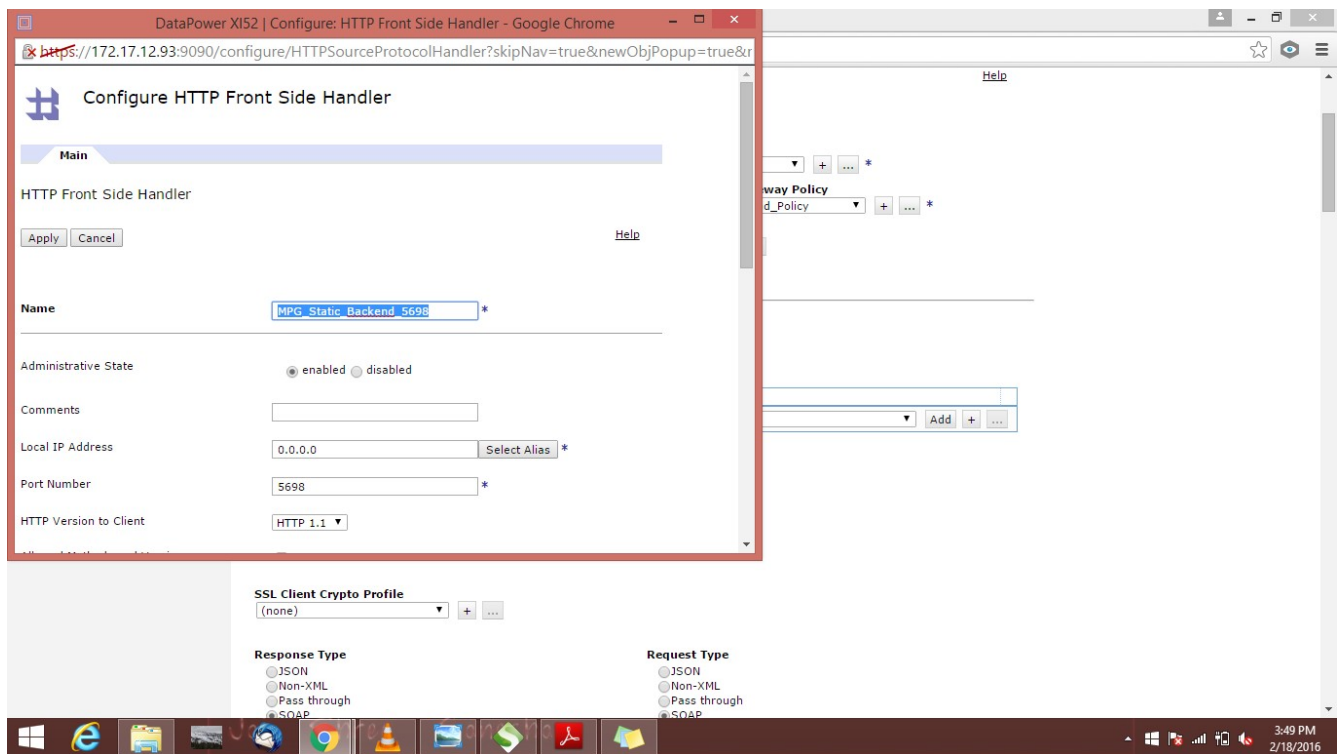
Click on Apply policy.



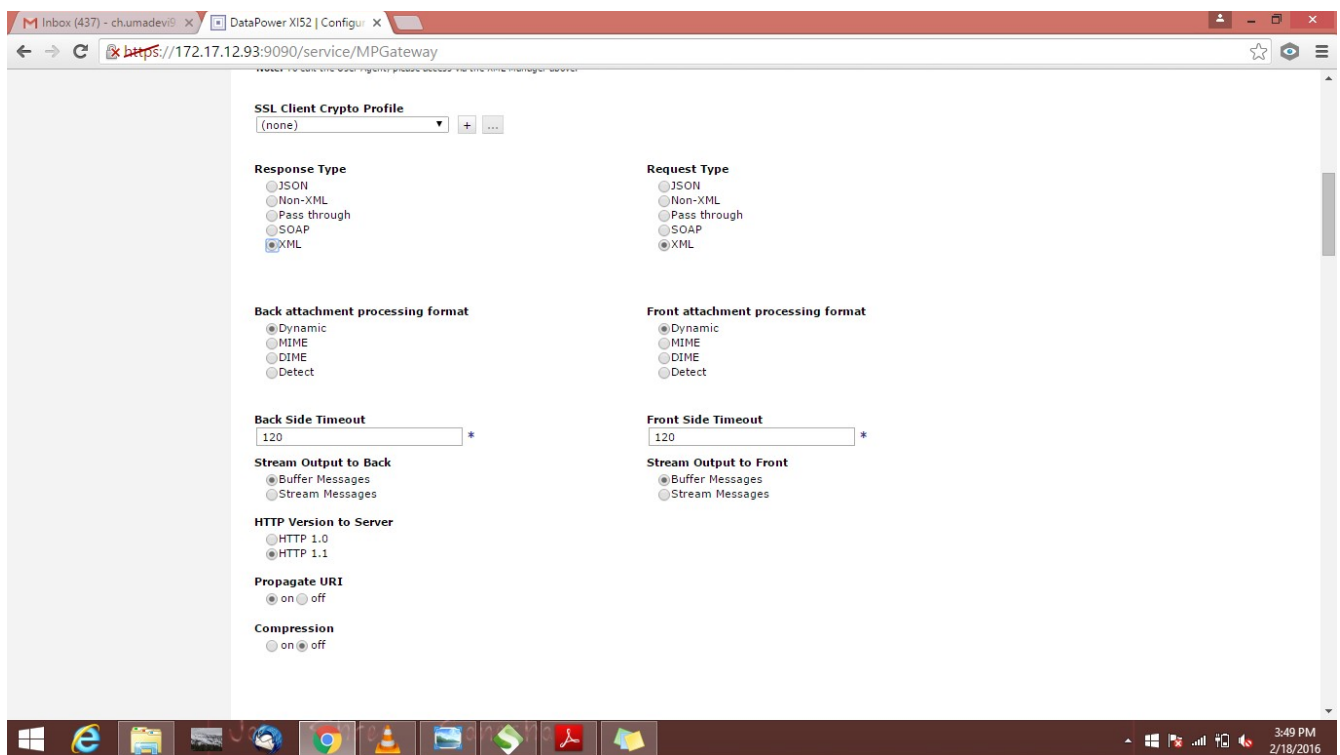
Create an HTTP Front Side Handler in Front side protocol.



Configure HTTP Front Side Handler by giving port number and name and click on done.



Select the request and response type as XML.



Click on “Apply” at service level and click on “Save Config” to save permanently. Click on “show probe” and enable the probe to view the transactions.

The screenshot shows the IBM WebSphere DataPower XI52 configuration interface. The browser address bar displays `https://172.17.12.93:9090/service/MPGateway`. The interface includes a left-hand navigation pane with sections like "Control Panel" and "Pattern Console". The main content area is titled "Configure Multi-Protocol Gateway" and features several tabs: "General", "Advanced", "Subscriptions", "Policy", "SLA Policy Details", "Stylesheet Params", "Headers", "Monitors", and "WS-A". The "General" tab is currently selected. Below the tabs, there are "Apply" and "Cancel" buttons, along with a "Help" link. The "General Configuration" section contains fields for "Multi-Protocol Gateway Name" (set to "MPG_Static_Backend"), "XML Manager" (set to "default"), "Multi-Protocol Gateway Policy" (set to "MPG_Static_Backend_Policy"), and "URL Rewrite Policy" (set to "(none)"). The "Type" section has radio buttons for "dynamic-backends" and "static-backend", with "static-backend" selected. Below this, the "Back side settings" section includes a "Default Backend URL" field (set to "http://172.17.12.93:2129") and buttons for "MQ Helper", "WebSphere JMS Helper", and "IMSConnect Helper". The "Front side settings" section includes a "Front Side Protocol" dropdown (set to "MPG_Static_Backend_5698") and an "Add" button. At the bottom, there is a "User Agent settings" section. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 3:49 PM on 2/18/2016.

Test the service by giving XML Input in soapui.

