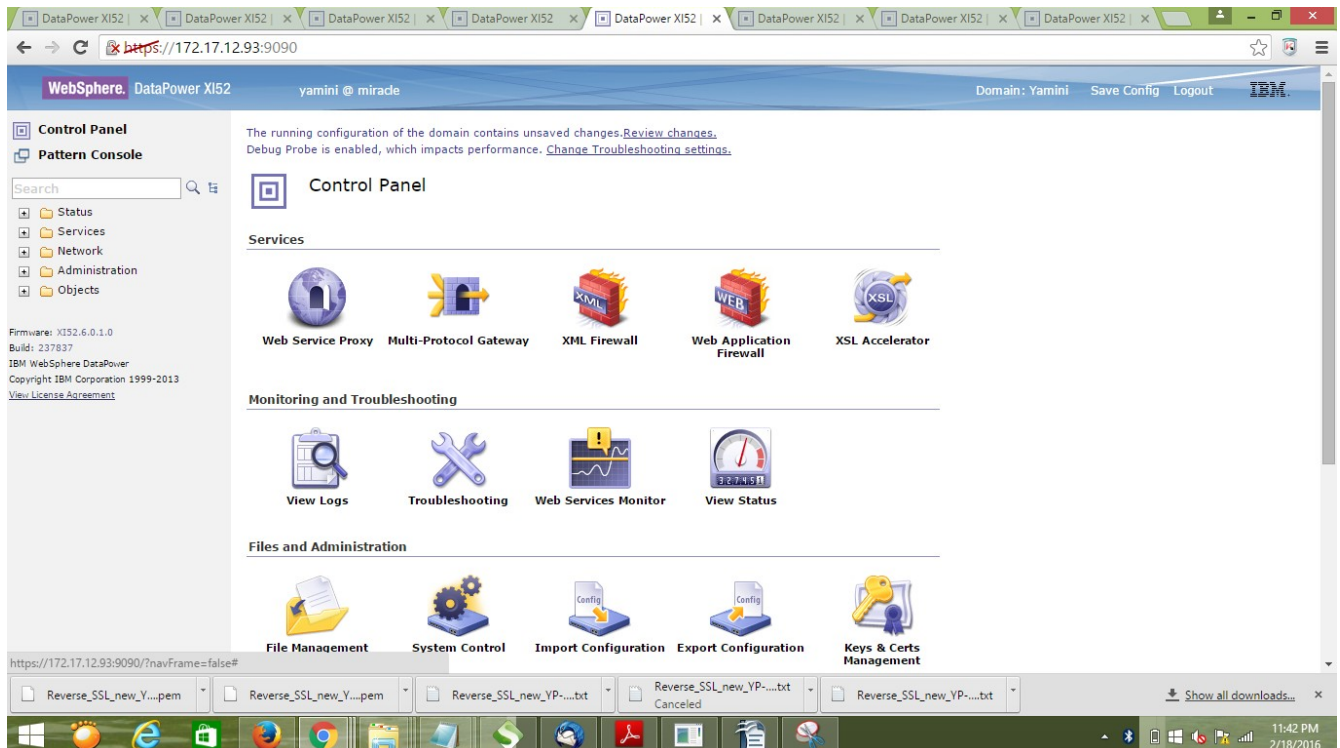


Logging into WebGUI:



Click on the **MPG(Multi-Protocol Gateway)** :



Click on **ADD** button :

The screenshot shows the WebSphere DataPower XI52 Control Panel interface. The main content area is titled 'Configure Multi-Protocol Gateway'. It contains a table with the following columns: Multi-Protocol Gateway Name, Op-State, Logs, Type, Req-Type, Back Side URL, Resp-Type, and Front Protocol. The table lists several gateways, including 'mpg_forward_YP' which is marked as 'down'.

Multi-Protocol Gateway Name	Op-State	Logs	Type	Req-Type	Back Side URL	Resp-Type	Front Protocol
FTP_SERVER	down		Static Backend	Non-XML	ftp://FTP_MIRACLE:miracle@172.17.12.152:21/OUTPUT	Non-XML	Sample
mpg_AAA	up		Static Backend	SOAP	http://172.17.12.237:2133/	SOAP	http_FSH_AAA_9875
mpg_CallProcessing	up		Static Backend	SOAP	http://172.17.12.237:2133	SOAP	http_CallProcessing_9587
mpg_Datapower-sdfc-YP	down		Dynamic Backend	Non-XML	NA	Non-XML	Http-Datapower-sdfc-yp-1187
MPG_encrypt_decrypt	up		Static Backend	SOAP	http://172.17.12.237:2133/	SOAP	http_encrypt2222_5897
mpg_forward_YP	down		Static Backend	SOAP	https://172.17.12.93:4587	SOAP	http_CallProcessing_9587
mpg_multiple_destinations_YP	up		Dynamic Backend	SOAP	NA	SOAP	http_multiple_destn_8847
mpg_payload	up		Static Backend	SOAP	https://172.17.12.237:2133	SOAP	http_payload_1231
mpg_reverse	up		Static Backend	XML	http://172.17.12.93:8020	XML	https_reverse_YP_4587
MPG_SIGN_VERIFY	up		Static Backend	SOAP	http://172.17.12.237:2133/	SOAP	http_test_8021
MPG_twoway_YP	up		Static Backend	SOAP	https://172.17.12.93:4587	SOAP	https_2way_YP_1002

An 'Add' button is located at the bottom left of the table.

Click on **Static-Backend** and give the backend URL as HTTPS.
Configure the HTTP FSH.

General Configuration

Multi-Protocol Gateway Name
mpg_forward_YP *

Summary
[Empty field]

Type
☐ dynamic-backends
☒ static-backend *

XML Manager
default + ... *

Multi-Protocol Gateway Policy
policy_forward_YP + ... *

URL Rewrite Policy
(none) + ...

Back side settings

Default Backend URL
https://172.17.12.93:4587 *

MQ Helper WebSphere JMS Helper IMSConnect Helper

Front side settings

Front Side Protocol
http_CallProcessing_9587 (HTTP Front Side Handler) ✕
http_CallProcessing_9587 (HTTP Front Side Han + Add + ... *

User Agent settings

Match	Property
Note: To edit the User Agent, please access via the XML Manager above.	

SSL Client Crypto Profile
(none) + ...

Create on “+” button and configure the Policy.

Order	Rule Name	Direction	Actions
1	policy_forward_YP_rule_req	Client to Server	delete rule
2	policy_forward_YP_rule_0	Server to Client	delete rule

Click on **New Rule** and set the **Rule Direction** as Client to Server.

Then configure the **Match Action**:

Matching Type: **URL**

URL Match : *

Then click on **Apply Policy**.

Again follow the above process by selecting the Rule Direction as Server to Client.

Set the **Request -Response** type as XML:

User Agent settings

Match	Property
-------	----------

Note: To edit the User Agent, please access via the XML Manager above.

SSL Client Crypto Profile
(none) [+] [...]

Response Type

☐ JSON
☐ Non-XML
☐ Pass through
☐ SOAP
☒ XML

Request Type

☐ JSON
☐ Non-XML
☐ Pass through
☐ SOAP
☒ XML

Testing :

Now send the Corresponding request based on the type of the request and the Port on which the service is running.