Web Service Proxy

- Open Appliance Home page
- Go to **control panel**
- Click on **Web Service Proxies** in Services
- Click on **ADD**
- Give a name to it..e.g.,Proxy1_Web and click on **web service proxy**.

Configuring Web Service Proxy:

- In the WSDL File URL section, click the Upload button (if you have a WSDL file on your Desktop) or Fetch(if the file is in your appliance File Management System)

- Now click on NEXT.

- Now click + button below the **Local End Point Handler**
- Create a HTTP front handler with an unused port number or you can edit an old one.

Edit WSDL or Subscription	Add WSDL	Add UDDI Subscription	Add WSRR Subscription	Add WSRR Saved Search Subscription

WSDL Source Location	Endpoint Handler Summary	WSDL Status	WS-I BP Status	Action
⊟ **local:///TemperatureConversions.wsdl**	0 up / 0 configured	Okay	Okay	Remove

TemperatureConversions - TemperatureConversionsSoap12

Local

Local Endpoint Handler	URI	Binding (Suffix)	Edit/Remove
WebProxyHandler_8552	/services/TemperatureConversions.wso	SOAP 1.2()	Edit Remove 🖉 ✖
(none) ⌄ + ...		☐ SOAP 1.1 ✓ SOAP 1.2 ☐ HTTP GET	Add ➕

Remote

Protocol	Remote Endpoint Host	Port	Remote URI
Default ⌄	0.0.0.0	8552	/ices/TemperatureConversions.wso

Published ☑ Use Local

TemperatureConversions - TemperatureConversionsSoap

Local

Local Endpoint Handler	URI	Binding (Suffix)	Edit/Remove
WebProxyHandler_8552	/services/TemperatureConversions.wso	SOAP 1.1()	Edit Remove 🖉 ✖
(none) ⌄ + ...		✓ SOAP 1.1 ☐ SOAP 1.2 ☐ HTTP GET	Add ➕

Remote

Protocol	Remote Endpoint Host	Port	Remote URI
Default ⌄	0.0.0.0	8552	/ices/TemperatureConversions.wso

- Now click on ADD button on the last column of Local End Point Handler.
- *Port number, Remote URI* are the port number & URI of Local End Point handler.
- Do the same process for the other column too.

WSDL Source Location	Endpoint Handler Summary	WSDL Status	WS-I BP Status	Action
⊞ **local:///Sunil/CalculatorWSService.wsdl**	1 up / 1 configured	Okay	Okay	Remove

- Click the Next button. The new WS-Proxy service is now complete. You will then see that the service is up and running.

- Now that the WS Proxy service is up and running, we can run a few tests against it.

- Click on "Apply". Then save the service permanently by clicking on "Save Config".

Testing

- Upload the WSDL in SOAP UI and test the service by providing the datapower URL.