

## 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.

**Configure Web Service Proxy**

WSDL files | SLM Policy | Services | Policy | SLA Policy Details | Proxy Settings | Advanced Proxy Settings | Header

**Web Service Proxy Name** [up]  
Proxy1\_Web \*

Apply | Cancel | Delete | Refresh

[Export](#) | [View Log](#) | [View Status](#) | [View Operations](#) | [Show Probe](#) | [Validate Conformance](#) | [Help](#)

**WSDLs**

[Edit WSDL or Subscription](#) | [Add WSDL](#) | [Add UDDI Subscription](#) | [Add WSRR Subscription](#) | [Add WSRR Saved Search Subscription](#)

**WSDL File URL**  
local:///

TemperatureConversions.wsdl | Upload... | Fetch... | Edit... | View... | Browse UDDI \*

**Use WS-Policy References**  
☒ on ☐ off

**WS-Policy Parameter Set**  
(none) | + | ...

**WS-Policy Enforcement Mode**  
Enforce

**SLA Enforcement Mode**  
Allow

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)  + ...	<input type="text"/>	<input type="checkbox"/> SOAP 1.1 <input checked="" type="checkbox"/> SOAP 1.2 <input type="checkbox"/> 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)  + ...	<input type="text"/>	<input checked="" type="checkbox"/> SOAP 1.1 <input type="checkbox"/> SOAP 1.2 <input type="checkbox"/> 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.