

Debugging & Tracing Options

- This section outlines options for tracing and debugging issues when accessing inbound web services.

REST Inbound Web Services

- The following debugging and tracing options apply when using REST services:
 - REST calls can be made within the application using the **View Specification** link, which will show the curl format of the call, response, etc.
 - REST services can be invoked with a debug parameter (`http:<cloud url>//restapi?debug=true`) to show all the debug logs when checking via the application.
 - Using the debug parameter will provide additional information in the kibana logs (tech log information) about execution of each step of the scripts.
 - To see the user log, the 'calling user' must log into the online application and view User Logs.
 - If the **Trace** flag checked on inbound web service, requests and responses are written to the user log.

SOAP Inbound Web Services

- The following debugging and tracing options apply when using SOAP services:
 - SOAP requests with trace enabled on the inbound web service shows the request message and response message in the user logs, but not in Kibana.
 - Using the Debug flag in the soap envelope enables debug mode, but does not enable tracing. The debug flag in soap header can be passed as <debug> or <Debug> and values can be true or yes. For example: <debug>true</debug>.
 - If the **Trace** flag checked on the inbound web service, requests and responses are written to user log.