There are **Three** Clients available to do TAS Based Provision of **OPC** Services. The details are as follows:

1)     **TAS-REST-CLIENT**

The TAS-REST-CLIENT is a Java Based **REST Client**of the**TAS REST Service**. It Supports **ALL** the features exposed by the **TAS**Central and Datacenter REST **Services**including provisioning of Paid Services with a**Caveat**that there is a need to set the **tas\_gsi\_store\_helper\_pkg\_b. p\_auto\_complete\_onboarding Boolean flag totrue.**

Users of this REST Client ONLY need to work  with the TAS **Java Object Model**and the Details of **JSON**are hidden.

TAS REST Client API Java Docs can be accessed from[*here*](http://slc03sog.us.oracle.com/tas/apidocs/).

2)    **TAS-JDBC-CLIENT**

The TAS-JDBC-CLIENT is a Java Based TAS Client that allows for seeding Paid Service Orders. It invokes the Stored Procedure***tas.tas\_oq\_order\_pkg.submit\_order\_request  to***  provision the requested services.

Users of this JDBC Client ONLY need to work with the JAVA Object Modeland the internal of JDBC calls and data conversion are hidden.

The TAS JDBC Client Java Docs can be accessed from [here](http://slc03sog.us.oracle.com/tas/tas-jdbc/).

3)    **TAS-GSI-BRIDGE**

The TAS-GSI-BRIDGE is a SOA composite that allows ordering PAID services without using the Cloud UI, thus [bridging](http://en.wikipedia.org/wiki/Bridge_pattern) and simulating the Order flow from GSI to TAS.

It exposes a Web Service Interface for Clients to send TAS request Payloads.  It forwards theses requests to the TAS Stored Procedure which initiates the TAS workflow based on the Type of Request.

The following Request Types are supported by the TAS-GSI-BRIDGE:

1. Onboarding Request
2. Ramping Up Request
3. Update Request
4. Termination Request.

The TAS-GSI-BRIDGE Usage Details can be found [here](https://stbeehive.oracle.com/content/dav/st/Jing%20Zhao%20Org/Public%20Documents/TAS_GSI_BRIDGE.pdf).