- How to migrate or deploy integrations from one OIC environment to another OIC environment, Here is how:
  - 1. At Source Environment, Export the Integration.
  - 2. At Target Environment, do the followings:
    - a. Import (New/ Replace) the Integration.
    - b. Update the connections.
    - c. Update the Lookups (if any).
    - d/ Activate the Integration.
    - Start/ Run the Scheduled Integration (if it is Scheduled Integration).
- The steps mentioned above can be done manually but can also be automated through REST API provided with OIC. Here is the link to REST APIs REST API for Oracle Integration
- If integrations are packaged, then instead of migrating integrations individually, package needs to be migrated which will migrate all the integrations pertaining to the package concerned, rest all steps will remain same.
  - Connections and Lookups get migrated along with the Integration, no need to migrate those separately.
- \*\*\*Caution: While updating Lookups as the API replace the domains and associated values of the existing lookup and adds what is/are there in the request payload.

# Integrations

#### 1. Retrieve an Integration

**REST Verb: GET** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/integrations/{id}

id = JOURNALIMPORT%7C01.00.0000 where integration name and version is JOURNALIMPORT[01.00.0000

### 2. Export an Integration

REST Verb: GET

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/integrations/{id}/archive

### 3. Import an Integration (NEW)

**REST Verb: POST** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/integrations/archive



#### 4. Import an Integration (REPLACE)

**REST Verb: PUT** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/integrations/archive

#### 5. Update (Activate/ Deactivate) an Integration

**REST Verb: PUT** 

Header Var: X-HTTP-Method-Override = PATCH

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/integrations/{id}



### Connections

1. Retrieve a Connection

**REST Verb: GET** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/connections/{id}

Update a Connection

**REST Verb: POST** 

Header Var: X-HTTP-Method-Override = PATCH

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/connections/{id}

Test a Connection

**REST Verb: POST** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/connections/{id}/test

4. Refresh Metadata for a connection

**REST Verb: POST** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/connections/{id}/metadata

### Lookups

Retrieve a Lookup

**REST Verb: GET** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/lookups/{name}

Export a Lookup

**REST Verb: GET** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/lookups/{name}/archive

3. /Import a Lookup (New)

REST Verb: POST

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/lookups/{name}/archive

4. Import a Lookup (Replace)

**REST Verb: PUT** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/lookups/{name}/archive

Update a Lookup

**REST Verb: PUT** 

https://sharpenskill.ocp.oraclecloud.com/ic/api/integration/v1/lookups/{name}

