

LIGADATA

Fatafat 1.0 REST Calls to Metadata.API Guide

Object Types can be one of the following:

1. Message
2. Model
3. Container
4. Concept
5. Function
6. Type

Config Types can be one of the following:

1. Node
2. Cluster
3. ClusterCnfg
4. Adapter
5. All

Return values are in this format

```
{
  "APIResults" : {
    "statusCode" : 0,
    "statusDescription" : "Object Key List",
    "resultData" :
    "system.envcontext.1,system.context.1,system.basemsg.1,system.basecontainer.1,system.messagecontainerbase.1"
  }
}
```

All “requestBodies” are in JSON, with an exception of the Upload Jar, which needs to be a byte array.

1. To add an object to metadata, the body must contain the object to be added in a JSON format. The exception is when adding a jar file, which must have a byte array as its body.

- a. #PUT <hostname>/api/<objectType>
- b. #PUT <hostname>/api/UpdateJar?name=<value>

2. To add a config file to the metadata, issue the following command, where the config file is a body in a JSON format

- a. #PUT <hostname>/api/UploadConfig

3. To retrieve config set up, issue the following call:
 - a. #GET <hostname>/api/Config/<config type>
4. To retrieve an existing object from metadata, issue the following calls. The first call will retrieve the keys, which then can be used to retrieve the full object.
 - a. #GET <hostname>/api/keys/<objectType>
 - b. #GET <hostname>/api/<objectType>/<val>
5. To modify an existing object, the Body containing the change must be in JSON format
 - a. #PUT <hostname>/api/<objectType>/<val>
6. To Activate or Deactivate an existing object issue the following commands.
 - a. #PUT <hostname>/api/activate/<objectType>/<val>
 - b. #PUT <hostname>/api/deactivate/<objectType>/<val>
7. To delete an object issue the following command.
 - a. #DELETE <hostname>/api/<ObjectType>/<val>