Workday - Tips and Tricks

Workday is a complex connector and comes with some peculiarities we will highlight in this article.

- As of version 31.0, Workday has 43 APIs and 1850 total operations, with an average of 43 methods per API. As a consequence, only a restrained number of resources are present in the swagger. If the needed resource can not be found in the swagger, the generic GET/POST/PUT/PATCH/DELETE /{objectname} endpoint can be used to send the request and the object name field value will take the format `method_Service$Operation.` For example:

```
curl -X GET "https://api.openconnectors.us2.ext.hana.ondemand.com/elements/api-v2/Get_Ledgers$Financial_Management"
```

- By default, Workday instances point towards the version 31.0. There are cases when the endpoint works only with a version equal to or higher than v31.1. For example, the GET `/Get_Company_Organizations$Financial_Management` request will throw an error if called with a v31.0 instance.
- There are GET endpoints that have similar behavior with GET/ by {id} ones, the only difference being the fact that the ID needs to be specified in the where clause in order for the request to succeed. For i.e in the case of `Get_Ledgers$Financial_Management` the request should have the following structure:

```
GET /Get_Ledgers$Financial_Management where Request_Reference.Actuals_Ledger_Reference.ID = 'something'
```