SEAPIM Deployment Guide

No114 Facility-V1-API –PPR and Prod Move

Document Summary

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| --- | --- | --- | --- |
| Document Owner | APIM Team | Date Issued: | 10-09-2020 |
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# Introduction

This document address bundles and configuration required for deployment. Also, the sequence order of deployment. Reference Documents.

| Document Title | Author | Version |
| --- | --- | --- |
| SEAPIM Deployment Guide | Dwiti Pattanaik | 1.0 |

Below is the list of bundle and configuration should go as part of this release.

## API Spec

|  |  |
| --- | --- |
| API Spec Name | SEAPIM URL |
| Facility\_1\_0 | https://seglobalapim.apigee.com/organizations/se-non-prod/specs/folder/160443/editor/321783 |

## Target Server

|  |  |  |
| --- | --- | --- |
| Target Server Name | Env | Action |
| Facility-Server | Preprod, Perf, Sandbox & Prod | **New – Create**  {  "name": "Facility-Server",  "host": "schneiderelectric.lucernex.com",  "isEnabled": true,  "port": 443,  "sSLInfo": {  "enabled": "true",  "clientAuthEnabled": "false",  "keyStore": "",  "trustStore": "",  "keyAlias": "",  "ignoreValidationErrors": "false"  }  } |
| [logzio-sandbox](https://github.schneider-electric.com/APIM-APIs/all-proxies-content/blob/master/se-non-prod/environments/qa/targetservers/logzio-sandbox.json) | Preprod, Perf, Sandbox & Prod | None. Already deployed. |

## KVM

|  |  |  |
| --- | --- | --- |
| KVM Name | Env | Action |
| All-Token-KVM | Preprod, Perf, Sandbox & Prod | **Update**  {  "name": "facilityUser",  "value": "\*\*\*\*"  },  {  "name": "facilityPassword",  "value": "\*\*\*\*"  } |
| Facility-Service-KVM |  | **New - Create**  {  "encrypted": false,  "entry": [  {  "name": "Facility-Default-QueryParamValue",  "value": "City,CountryID,HTMLAddress,PostalCode,StreetAddress,StreetAddress1,StreetAddress2,StreetAddress3,StreetAddress4,CodeFacilityCategoryID,ClientEntityID,FacilityName,FacilityID,CodeFacilityStatusID,Inactive,SE\_Temp\_Staff\_Consultants,SE\_Number\_of\_Employees,SE\_Total\_Employees\_Headcount,SE\_Total\_Workstations,Location.City,Location.CountryID,Location.HTMLAddress,Location.LatitudeDegrees,Location.LongitudeDegrees,Location.PostalCode,Location.StreetAddress,Location.StreetAddress1,Location.StreetAddress2,Location.StreetAddress3,Location.StreetAddress4,Location.Inactive,Location.ClientEntityID,Location.LocationName,Location.LocationID,Location.CodeLocationStatusID,Location.SE\_GSCcode"  },  {  "name": "Facility-V1-ServicePath",  "value": "/rest/businessObject/Facility"  }  ],  "name": "Facility-Service-KVM"  } |

## Shared Flow

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Shared Flow name | Revision | Deploy Order | Env | Action |
| SF-Post-Log-Message |  |  | Preprod, Perf, Sandbox & Prod | None. Already deployed |
| SF-ProxyErrorHandling\_2 |  |  | Preprod, Perf, Sandbox & Prod | None. Already deployed |
| SF-TargetErrorHandling\_2 |  |  | Preprod, Perf, Sandbox & Prod | None. Already deployed |
| SF-VerifyOAuth-LimitTraffic |  |  | Preprod, Perf, Sandbox & Prod | None. Already deployed |

## Cache

|  |  |
| --- | --- |
| Name | Value |
| Facility-V1-Cache | **New -Create**  {  "name": "Facility-V1-Cache",  "description": "Facility-V1-Cache",  "expirySettings": {  "timeoutInSec": {  "value": "86400"  }  },  "skipCacheIfElementSizeInKBExceeds": "100"  } |

## Proxy

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Proxy Name | Revision | Env | Base path | Action |
| * Facility-V1 | 7 | Preprod, Perf, Sandbox & Prod | /v1/reference-data/facility | Create |

## Product

|  |  |  |
| --- | --- | --- |
| Product Name | Proxies | Action |
| Product-iTOP | Facility-V1 | New. Create |

## Developer

|  |  |  |
| --- | --- | --- |
| Developer Name | Developer Email | Action |
| Johann Marcelo | [Johann.Lopez@se.com](mailto:Johann.Lopez@se.com) | New. Create |

## Developer App

|  |  |  |
| --- | --- | --- |
| APP Name | Products | Action |
| iTOP | Product-iTOP | New. Create |

## Report

|  |  |  |
| --- | --- | --- |
| Report Name | Custom Variables | Action |
| None |  | N/a |

## Deployment Sequence

|  |  |  |
| --- | --- | --- |
| **No** | **Step** | **Comment** |
| **1** | Deploy Target Servers | This will be environment specific. |
| **2** | Deploy KVMs | This will be environment specific. |
| **3** | Deploy Shared Flows | This will be environment specific. |
| **4** | Deploy API Proxies | This will be environment specific. |
| **5** | Create Products | This will be at the organization level. |
| **6** | Register Developer | This will be at the organization level. |
| **7** | Register Developer Apps | This will be at the organization level. |
| **8** | Reports | This will be at the organization level. SKIP |