

Sample Store- Dev

This is a sample server online store

1.Store REST Client

POST 1.1.Store REST API DCR Request

https://dev.apim.wso2.com/client-registration/v0.15/register

HEADERS

Content-Type

application/json

Authorization

Basic YWRtaW46YWRtaW4=

BODY raw

```
{
    "callbackUrl": "www.google.lk",
    "clientName": "rest_api_store",
    "owner": "admin",
    "grantType": "password refresh_token",
    "saasApp": true
}
```

POST 1.2.Get Token

https://dev.apim.wso2.com/token

HEADERS

Content-Type

application/x-www-form-urlencoded

Authorization

Basic

BODY urlencoded

grant_type

password

username

admin

password

admin

scope

apim:subscribe apim:app_manage apim:app_update apim:sub_manage

2.Create Application and Subscription

POST 2.1.Create App

<https://dev.apim.wso2.com/api/am/store/v0.15/applications>

HEADERS

Content-Type

application/json

BODY raw

```
{
  "throttlingTier": "Unlimited",
  "description": "sample app description",
  "name": "sampleapp",
  "callbackUrl": "http://my.server.com/callback"
}
```

POST 2.2.Generate Keys for Application

https://dev.apim.wso2.com/api/am/store/v1.0/applications/{{sample_application_id}}/generate-keys

HEADERS

Content-Type

application/json

BODY raw

```
{
  "validityTime": "3600",
  "keyType": "SANDBOX",
  "scopes": [ "am_application_scope", "default" ],
  "grantTypesToBeSupported": [ "client_credentials", "password" ]
}
```

GET 2.3.Get SampleStore API

```
https://dev.apim.wso2.com/api/am/store/v1.0/apis?query="SampleStore"
```

PARAMS

query

"SampleStore"

POST 2.4.Subscribe API

```
https://dev.apim.wso2.com/api/am/store/v1.0/subscriptions
```

HEADERS

Content-Type

application/json

BODY raw

```
{
  "apiId": "{{samplestore_api_id}}",
  "applicationId": "{{sample_application_id}}",
  "throttlingPolicy": "Unlimited",
  "type": "API"
}
```

3.Store REST API Client

GET 3.1.Get Product List

```
https://dev.apim.wso2.com:8243/SampleStore/1.0.0/products?start=<string>&count=<string>&params=<string>
```

Get Product List

PARAMS

start

<string>

count

<string>

params

<string>

POST 3.2.Add Product

https://dev.apim.wso2.com:8243/SampleStore/1.0.0/products

Add a Product

HEADERS

Content-Type

application/json

BODY raw

```
{
  "name": "Floral Sleeveless Blouse",
  "description": "Womens Cotton Floral Sleeveless Blouse",
  "price": "$99.00"
}
```

GET 3.3.Get Product By Id

https://dev.apim.wso2.com:8243/SampleStore/1.0.0/products/:productId

Get a Product

PATH VARIABLES

productId

{{newly_added_product_id}}

DEL 3.4.Delete Application

https://dev.apim.wso2.com/api/am/store/v0.15/applications/{{sample_application_id}}