FastAPI `0.1.0` `OAS3`

/openapi.json

default

GET / Read Root

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ▾

Controls `Accept` header.

Example Value | Schema

```
"string"
```

GET /transactionData Gettransactiondata

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ⌄

Controls `Accept` header.

Example Value | Schema

```
"string"
```

GET `/transactionData/updateFrequencyInfo` Updateuniquekey ⌄

maxIteration should >VALID_KMEAN_ITERATION[0] and <VALID_KMEAN_ITERATION[1]

Parameters | **Try it out**

Name	Description
frequencyUniqueKey * required *(query)*	*Available values* : category, transactionDescription, clusteredTransactionDescription category ⌄
per * required string *(query)*	*Available values* : month, day month ⌄
metric1 * required string *(query)*	metric1
metric2 * required string *(query)*	metric2
numberOfCluster * required integer *(query)*	numberOfCluster
kmeanMaxIteration integer *(query)*	*Default value* : 2000

Name

> 2000

kmeanNInit
integer
(query)

Default value : 100

> 100

distanceMeasure
(query)

Available values : levenshtein, damerauLevenshtein, hamming, jaroSimilarity, jaroWinklerSimilarity, MatchRatingApproach

> -- ⌄

linkageMethod
(query)

Available values : single, complete, average, weighted, centroid, median, ward

> -- ⌄

numberOfClusterForString
integer
(query)

> numberOfClusterForString

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

> **application/json** ⌄

Controls `Accept` header.

Example Value | Schema

```
"string"
```

Code	Description	Links
422	Validation Error	*No links*

Media type

> **application/json** ⌄

Example Value | Schema

```
{
  "detail": [
```

```
          {
            "loc": [
              "string",
              0
            ],
            "msg": "string",
            "type": "string"
          }
        ]
      }
```

GET **/transactionData/kmean** Getclusterid ⌃

maxIteration should >VALID_KMEAN_ITERATION[0] and <VALID_KMEAN_ITERATION[1]

Parameters `Try it out`

Name	Description
metric1 * required string *(query)*	metric1
metric2 * required string *(query)*	metric2
numberOfCluster * required integer *(query)*	numberOfCluster
kmeanMaxIteration integer *(query)*	*Default value* : 2000 2000
kmeanNInit integer *(query)*	*Default value* : 100 100

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ▼

Controls `Accept` header.

Example Value | Schema

```
"string"
```

| 422 | Validation Error | *No links* |

Media type

application/json ▼

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

Schemas ⌃

DistanceMeasure ⌄ {
   description: An enumeration.

}

FrequencyUniqueKey ⌄ {
    description: An enumeration.

}

HTTPValidationError ⟩

LinkageMethod ⌄ {
    description: An enumeration.

}

ValidationError ⟩