**Address Search API – CMR I-004**

**API URL:**

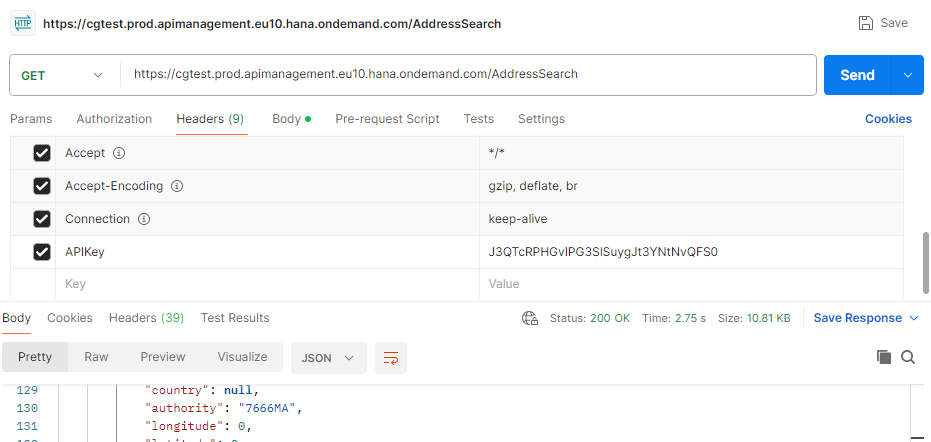
<https://cgtest.prod.apimanagement.eu10.hana.ondemand.com/AddressSearch>

This API uses APIKey Authentication and APIKey header should be passed in the request.

**Headers:**

APIKey : J3QTcRPHGvIPG3SlSuygJt3YNtNvQFS0

APIKey value should be passed as header as shown in the below screenshot.



This API can be used to fetch data from 3 different Idox API.

* GasPatternSearch
* GasUprn
* GasXref

**Sample Request Body for GasPatternSearch :**

{

"API\_NAME":"GasPatternSearch",

"PATTERN":"CV1 5FB",

"XOSERVE\_DATA":"TRUE",

"PSR\_DATA":"TRUE",

"IGT\_DATA":"TRUE",

"SMART\_DATA":"TRUE",

"POINTER\_DATA":"TRUE"

}

**Sample Response Body for GasPatternSearch :**



**Sample Request Body for GasUprn :**

{

"API\_NAME":"GasUprn",

"PATTERN":"28 TRINITY VICARAGE ROAD,HINCKLEY,LE10 0BX",

"UPRN":"100030511879",

"XOSERVE\_DATA":"TRUE",

"PSR\_DATA":"TRUE",

"IGT\_DATA":"TRUE",

"SMART\_DATA":"TRUE",

"POINTER\_DATA":"TRUE"

}

**Sample Response Body for GasUprn :**



**Sample Request Body for GasXref :**

{

"API\_NAME":"GasXref",

"UPRN":"10003522539",

"MPRN":"1555733806",

"XOSERVE\_DATA":"false",

"PSR\_DATA":"false",

"IGT\_DATA":"false",

"SMART\_DATA":"false",

"POINTER\_DATA":"true"

}

**Sample Response Body for GasXref :**

****