**Identity Feature Attributes API – CMR I-006**

**API URL:**

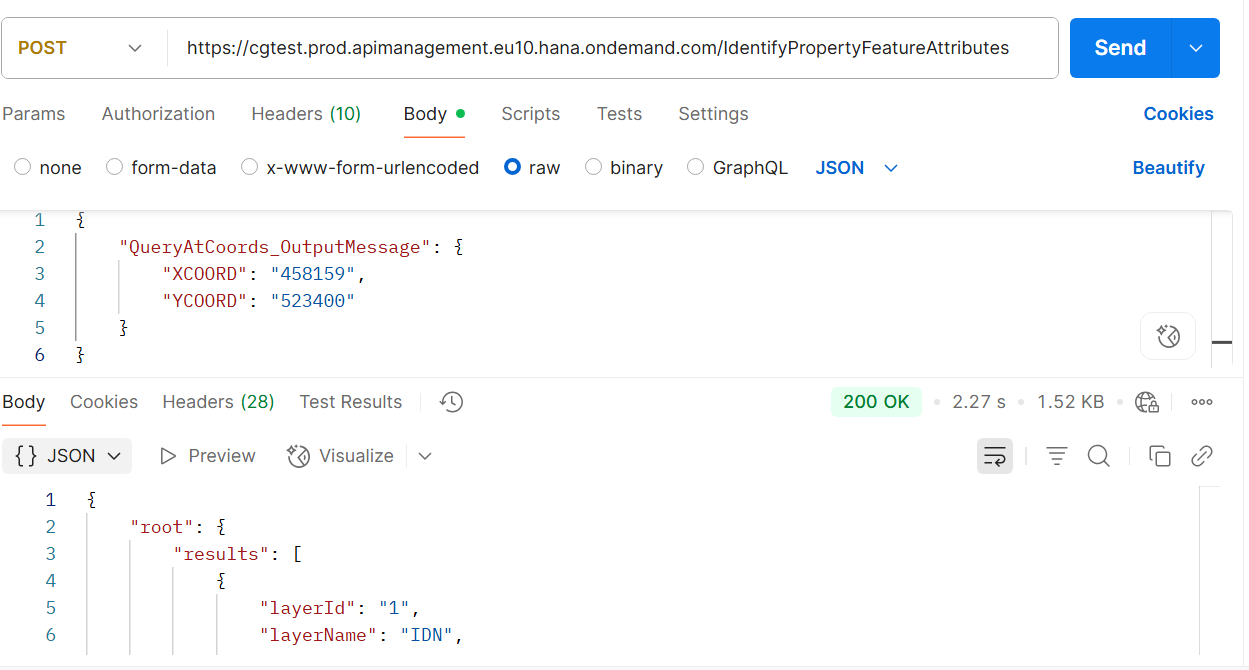
[https://cgtest.prod.apimanagement.eu10.hana.ondemand.com/IdentifyPropertyFeatureAttributes](https://cgtest.prod.apimanagement.eu10.hana.ondemand.com/AddressSearch)

This API uses APIKey Authentication and APIKey should be passed as header 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 using X,Y coordinates and Postal Code

**Sample Request Body for X,Y coordinates:**

{

"QueryAtCoords\_OutputMessage": {

"XCOORD": "458159",

"YCOORD": "523400"

}

}

**Sample Response Body for X,Y coordinates :**

{

"root": {

"results": [

{

"layerId": "1",

"layerName": "IDN",

"displayFieldName": "ldz",

"value": "NGN",

"attributes": {

"OBJECTID": "2",

"ldz": "NGN"

}

},

{

"layerId": "9",

"layerName": "Postcode",

"displayFieldName": "postcode",

"value": "TS10 5PY",

"attributes": {

"OBJECTID": "1703219",

"postcode": "TS10 5PY",

"centroid\_x": "458127.049702",

"centroid\_y": "523408.176903"

}

}

]

}

}

**Sample Request Body for Postal Code :**

{

"QueryAtCoords\_OutputMessage": {

"Postcode": "CV7 9JU"

}

}

**Sample Response Body for Postal Code :**

{

"root": {

"results": [

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "EMWMSO04",

"attributes": {

"OBJECTID": "32",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYEGN",

"process": "EMW",

"workcentre": "EMWMSO04",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "CLWM1ST3",

"attributes": {

"OBJECTID": "46",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYCOM",

"process": "COM",

"workcentre": "CLWM1ST3",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "CLWM1ST2",

"attributes": {

"OBJECTID": "57",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYCGN",

"process": "CON",

"workcentre": "CLWM1ST2",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "EMWMSO04",

"attributes": {

"OBJECTID": "84",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYEGN",

"process": "EMW",

"workcentre": "EMWMSO04",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMEI01",

"attributes": {

"OBJECTID": "88",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYMEI",

"process": "MNT",

"workcentre": "MAWMEI01",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "CLWM1ST2",

"attributes": {

"OBJECTID": "95",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYCGN",

"process": "CON",

"workcentre": "CLWM1ST2",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "CLWM1ST3",

"attributes": {

"OBJECTID": "135",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYCOM",

"process": "COM",

"workcentre": "CLWM1ST3",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMEI01",

"attributes": {

"OBJECTID": "145",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYMEI",

"process": "MNT",

"workcentre": "MAWMEI01",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "RPWMSO04",

"attributes": {

"OBJECTID": "171",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYREP",

"process": "REP",

"workcentre": "RPWMSO04",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "RPWMSO04",

"attributes": {

"OBJECTID": "220",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYREP",

"process": "REP",

"workcentre": "RPWMSO04",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMWARW",

"attributes": {

"OBJECTID": "369",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYMPM",

"process": "MNT",

"workcentre": "MAWMWARW",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMWARW",

"attributes": {

"OBJECTID": "370",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYMPL",

"process": "MNT",

"workcentre": "MAWMWARW",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMWARW",

"attributes": {

"OBJECTID": "371",

"wc\_type": "Operational Work Centre",

"arbpl\_d": "DUMMYMPL",

"process": "MNT",

"workcentre": "MAWMWARW",

"plant": "1005"

}

},

{

"layerId": "0",

"layerName": "WorkCentre",

"displayFieldName": "workcentre",

"value": "MAWMWARW",

"attributes": {

"OBJECTID": "372",

"wc\_type": "Main Work Centre",

"arbpl\_d": "DUMMYMPM",

"process": "MNT",

"workcentre": "MAWMWARW",

"plant": "1005"

}

},

{

"layerId": "2",

"layerName": "RDN",

"displayFieldName": "owned\_by",

"value": "1005",

"attributes": {

"OBJECTID": "5",

"owned\_by": "1005"

}

},

{

"layerId": "9",

"layerName": "Postcode",

"displayFieldName": "postcode",

"value": "CV7 9JU",

"attributes": {

"OBJECTID": "356400",

"postcode": "CV7 9JU",

"centroid\_x": "440400.551806",

"centroid\_y": "281010.939973"

}

}

]

}

}