**CPIMS - Helpline 116 Integration**

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Version: **1.0.0**

Base URL : **https://test.cpims.net/api/v1/**

Authentication: **Token**

**Re-usable configuration parameters**

Endpoint: /settings/

Method: GET

Parameters: field\_name

Sample Test with Curl

*curl -i https://test.cpims.net/api/v1/settings/?field\_name=case\_category\_id -H 'Authorization: Token XYZ'*

Sample Test with Requests

*import requests*

*url = 'https://test.cpims.net/api/v1/settings/'*

*headers = {'Authorization': 'Token XYZ'}*

*params = {"field\_name": "case\_category\_id"}*

*response = requests.get(url, params=params, headers=headers)*

*print (response)*

*print (response.headers)*

*print (response.content)*

**Geo Links**

Endpoint: /geo/

Method: GET

Parameters: None

Sample Test with Curl

*curl -i https://test.cpims.net/api/v1/geo/ -H 'Authorization: Token XYZ'*

Sample Test with Requests

import requests

url = 'https://test.cpims.net/api/v1/geo/'

headers = {'Authorization': 'Token XYZ'}

response = requests.get(url, params={}, headers=headers)

print (response)

print (response.headers)

print (response.content)

**New Case Record**

Endpoint: /crs/

Method: POST

Parameters: case\_id, perpetrator\_names, case\_category, child\_names, child\_dob, perpetrator\_relationship, county, constituency, case\_landmark, case\_details, child\_sex, account, longitude, latitude, reporter\_names, reporter\_telephone

Sample Test with Curl

*{"county": "001", "constituency": "001", "case\_category": "CDIS",*

*"child\_dob": "2010-06-15", "perpetrator\_names": "Moses Onyango",*

*"child\_names": "Susan Atieno", "perpetrator\_relationship": "RCPT",*

*"case\_landmark": "Near kiroboto primary",*

"case\_details": "Child was abducted", "child\_sex": "SMAL"}

Save this as data.json

*curl -d "@data.json" -X POST https://test.cpims.net/api/v1/crs/ -H 'Authorization: Token XYZ'*

Sample Test with Requests

*import requests*

*url = 'https://test.cpims.net/api/v1/crs/'*

*headers = {'Authorization': 'XYZ'}*

*data = {"county": "001", "constituency": "001", "case\_category": "CDIS",*

*"child\_dob": "2010-06-15", "perpetrator\_names": "Moses Onyango",*

*"child\_names": "Susan Atieno", "perpetrator\_relationship": "RCPT",*

*"case\_landmark": "Near kiroboto primary",*

*"case\_details": "Child was abducted", "child\_sex": "SMAL"}*

*response = requests.post(url, json=data, headers=headers)*

*print (response)*

*print (response.headers)*

*print (response.content)*

**Query Case Record**

Endpoint: /crs/

Method: GET

Parameters: case\_id, case\_serial

Sample Test with Curl

curl -i https://test.cpims.net/api/v1/crs/?case\_id= *f6e09348-c5d2-11e9-9018-d4258b5a3abb* -H 'Authorization: Token XYZ'

Sample Test with Requests

*import requests*

*url = 'https://test.cpims.net/api/v1/crs/'*

*headers = {'Authorization': 'Token XYZ'}*

*case\_id = 'f6e09348-c5d2-11e9-9018-d4258b5a3abb'*

*response = requests.get(url, params={"case\_id": case\_id}, headers=headers)*

*print (response)*

*print (response.headers)*

*print (response.content)*