**Base URL**

All of our API calls use the same URL below

https://unclaimed-104981241.us-east-1.elb.amazonaws.com/

Three main endpoints

**1) /clientcredentials API**

**Method - Get**

The /clientcredentials API takes parameter client\_id and client\_secret.

The API verifies client\_id and client\_secret and return access\_token.

**Test sample URL** - https://unclaimed-104981241.us-east-1.elb.amazonaws.com/clientcredentials?client\_id=testclient&client\_secret=testpass

**Test sample responce** - {"access\_token":"c5d95d41e8f172a78dd35e091cd3f41fb2eb10b2","expires\_in":3600,"token\_type":"Bearer","scope":"userinfo cloud file node"}

**Test sample error responce** - {"error":"invalid\_client","error\_description":"The client credentials are invalid"}

**2) /getdata API**

**Method - Get**

This API will returns information about missingmoney records. It takes parameter fname, lname, state, bname and access\_token returned by /clientcredentials API. It returns data only for valid access\_token. Token is valid for only 1 hour.

**Test sample URL** - https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?fname=JOHN&lname=DOE&state=CA&bname=CA&access\_token=51c939c08849772baaca13edae15fd5d4a6200f2

**Test sample responce** -

[{"id":"59","searchId":"36","Name":"DOERRER JOHN D","CoOwnerName":"","PropertyId":"5470250","State":"CT","Location":"117 HORSE HILL RD WESTBROOK 06498","Amount":"","Shares":"","ReportingCompany":"","ReportedBy":""},{"id":"60","searchId":"36","Name":"DOERRER JOHN D","CoOwnerName":"","PropertyId":"4056881","State":"CT","Location":"99 OLD POST RD CLINTON 06413--","Amount":"","Shares":"","ReportingCompany":"","ReportedBy":""},{"id":"61","searchId":"36","Name":"DOERRER JOHN D","CoOwnerName":"","PropertyId":"4056882","State":"CT","Location":"99 OLD POST RD CLINTON 06413--","Amount":"","Shares":"","ReportingCompany":"","ReportedBy":""},{"id":"62","searchId":"36","Name":"DOERSCHUCK JOHN","CoOwnerName":"","PropertyId":"1209848","State":"CT","Location":"INDIAN WATERS DR NEW CANAAN 06840--","Amount":"","Shares":"","ReportingCompany":"","ReportedBy":""},{"id":"63","searchId":"36","Name":"DOERSCHUCK JOHN","CoOwnerName":"","PropertyId":"671367","State":"CT","Location":"INDIAN WATERS DR NEW CANAAN 06840--","Amount":"","Shares":"","ReportingCompany":"","ReportedBy":""}]

**Test sample error responce** (Invalid access token) - {"error":"invalid\_token","error\_description":"The access token provided is invalid"}

**Test sample error responce** (If state is not defined) **-**

{"error":"Invalid state information."}

**Test sample error responce** (If fname, lname are not defined or bname is not defined) **-** {"error":"Missing parameters"}

**Sample URLs for Pennsylvania State -**

1) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&city=Bristol&state=PA&zip=19007&access_token=977376e3fc01e5443bdf7dd7df39420de8901101>

**In Pennsylvania we can also search with : middle name, city and zip**

2) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&city=Bristol&state=PA&zip=19007&access_token=977376e3fc01e5443bdf7dd7df39420de8901101)/[getdata?fname=ADJUAH&lname=DOE&mname=D&city=Bristol&state=PA&zip=19007&access\_token=044407437f4d4fec4fda7e91bd8aef9fc3ce2ab1](http://localhost/unclaimed/getdata?fname=ADJUAH&lname=DOE&mname=D&city=Bristol&state=PA&zip=19007&access_token=044407437f4d4fec4fda7e91bd8aef9fc3ce2ab1)

\*Required Parameters are lname or bname

**Sample URLs for Connecticut State -**

1) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?fname=JOHN&lname=DOE&state=CT&&access_token=977376e3fc01e5443bdf7dd7df39420de8901101>

2) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&state=CT&&access_token=977376e3fc01e5443bdf7dd7df39420de8901101>

**In Connecticut we can also search with : property id**

3) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?state=CT&propertyId=5019965&access_token=977376e3fc01e5443bdf7dd7df39420de8901101>

\*Required Parametrs are lname or bname or properyId

**Sample URLs for Georgia State -**

1) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?state=CT&propertyId=5019965&access_token=977376e3fc01e5443bdf7dd7df39420de8901101)/getdata?fname=JOHN&lname=DOE&state=GA&city=COMPTON&access\_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf

**In Georgia we can also search with : city**

2) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=JOHN&city=COLUMBUSstate=GA&access\_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?fname=JOHNstate=GA&access_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf)

\*Required Parametrs are lname or bname.

**Sample URLs for Washington State -**

1) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?state=CT&propertyId=5019965&access_token=977376e3fc01e5443bdf7dd7df39420de8901101)/getdata?fname=JOHN&lname=DOE&state=WA&access\_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf

2) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&state=WA&access_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf>

3) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&state=WA&access_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf)/getdata?refNumber=1016516&state=WA&access\_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf

\*Required Parameters are fname or lname or bname or refNumber.

**Sample URLs for Wyoming State -**

1) [https://unclaimed-104981241.us-east-1.elb.amazonaws.com](https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?state=CT&propertyId=5019965&access_token=977376e3fc01e5443bdf7dd7df39420de8901101)/getdata?fname=JOHN&lname=DOE&state=WY&access\_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf5afaf

2) <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/getdata?bname=DOE&state=WY&access_token=da1b113ba6e30bc03c4683b935b5c3d8a3a5afaf>

\*Required Parameters are lname or bname.

**3) /accessreport API**

**Method - Get**

This API will returns information about perticular search records. It takes parameter search\_id you can get this value from “searchId” **/getdata API** response and access\_token returned by /clientcredentials API. It returns data only after valid searchId and access\_token. Token is valid for only 1 hour.

**Test sample URL** - <https://unclaimed-104981241.us-east-1.elb.amazonaws.com/accessreport?search_id=36&access_token=06f2aac39a81910ff9f9ca00f5422d21489e093f>

**search\_id** = You can get this value from “searchId” **/getdata API** response

**Test sample responce** -

[{"fname":"john","lname":"doe","bname":"","state":"CT","scraped\_html":"<\html><\body> html part over here encoded with htmlspecialchars <\/body> <\/html> ","url":"http:\/\/www.ott.ct.gov\/unclaimed\_overview.html"}]

**scraped\_html** = This variable contains the html page from where API scraped the data.

**url =** This is the Url from where api fetches the information.

**Test sample error responce** (Invalid access token) - {"error":"invalid\_token","error\_description":"The access token provided is invalid"}

**Test sample error responce** (If wrong search\_id) **-** {"error":"Invalid Request"}