

Contacts Interface

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Contacts & Groups Management

Basic Request Guide

All functions in this document works in the same way.

The URL contains version and function names.

The authentication can be transmitted in the header in Base64, it can also be transmitted in the Body.

The Body contains the JOSN data.

Example – Authentication by Header:

URL

<https://capi.inforu.co.il/api/V2/FunctionName>

Header

content-type: application/json

Authorization: Basic USER:TOKEN (Encode Base64)

Body

```
{  
  "Data": {  
    Some Fildes.....  
  }  
}
```

Example – Authentication by Body:

URL

<https://capi.inforu.co.il/api/V2/FunctionName?json=>

Body

```
{  
  "Auth": {  
    "Username": "USER",  
    "Token": "TOKEN"  
  }  
  "Data": {  
    Some Fildes.....  
  }  
}
```

Basic Response Guide

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "RelativeFunctionPath",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {...}
}
```

Response Status Codes

In response to your request you will receive an Http code, as well as a StatusId & Status Description.

Note: the Status Description may change from time to time, hence we do not recommend basing logic on it, only on StatusId or Http code.

Http Code	StatusId	Status Description
200	1	OK
401	-1	General failure
401	-2	Authentication failed or illegal IP address
403	-221	User Not Active
403	-222	Locked Out
403	-2010	Max records for this method is 100
403	-2011	Max records for this method is 5000
403	-2014	RequestToken not found
403	-2015	Job in progress

Using XML instead of JSON

For any function you can use XML instead of JSON.

For documentation of xml use same link like:

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts?view=json>

with ext. view=xml, for exam

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts?view=xml>

Code Example

curl

```
--request POST \  
--url https://capi.inforu.co.il/api/v2/FunctionName \  
--user 'USER:TOKEN' \  
--header 'content-type: application/json' \  
--data '{" }'
```

PHP

```
<?php
```

```
$url = "https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts";  
$username = "XXXXXXXXXX";  
$token = "XXXXXXXXXX";  
$request = array();  
$request["Data"] = array();  
$request["Data"]["List"] = array();  
$request["Data"]["List"][] = array(  
    "FirstName"=>"David",  
    "LastName"=>"Cohen",  
    "Phone"=>"0589995551",  
    "Email"=>"Cohen@test.com",  
    "AddToGroupName"=>"My group name",  
);  
$json = json_encode($request);  
$ch = curl_init();  
curl_setopt($ch, CURLOPT_URL, $url);  
curl_setopt($ch, CURLOPT_HTTPHEADER, array(  
    'Content-Type: application/json; charset=utf-8',  
));  
curl_setopt($ch, CURLOPT_USERPWD, $username.":".$token);  
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);  
curl_setopt($ch, CURLOPT_POST, true);  
curl_setopt($ch, CURLOPT_POSTFIELDS, $json );  
$response = curl_exec($ch);  
curl_close ($ch);  
  
$result = json_decode($response,true);  
print_r($result);  
  
?>
```

C#**Add a reference to System.Web.Extensions (4.0)**

```
using System;
using System.Collections.Generic;
using System.IO;
using System.Linq;
using System.Net;
using System.Text;
using System.Threading.Tasks;
using System.Web.Script.Serialization;

namespace CreateContact
{
    class Program
    {
        static void Main(string[] args)
        {
            string userName = "XXXXX";
            string token = "XXXXX";

            List<Contact> ContactList = new List<Contact>();
            ContactList.Add(new Contact
            {
                FirstName = "David",
                LastName = "Cohen",
                Phone = "0521234567",
                Email = "David@test.com",
                AddToGroupName = "my group name"
            });

            string Response = CreateContacts(userName, token, ContactList);
        }

        public class Contact
        {
            public string FirstName {get; set;}
            public string LastName {get; set;}
            public string Phone {get; set;}
            public string Email {get; set;}
            public string AddToGroupName {get; set;}
        }

        public class requestBody
        {
            public Data Data {get; set;}
        }

        public class Data
        {
            public Contact[] List {get; set;}
        }

        private static string CreateContacts(string UserName, string Token, List<Contact>
ContactList)
        {
            string responseBody = string.Empty;

```

```
string Url =
"https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts";

requestBody re = new requestBody();
re.Data = new Data();
re.Data.List = ContactList.ToArray();

var json = string.Empty;
try
{
    json = new JavaScriptSerializer().Serialize(re);
}
catch (Exception ex)
{
    responseBody = "Failed";
    return responseBody;
}

string requestBody = json.ToString();

//Setup the web request
HttpRequest request = (HttpRequest)WebRequest.Create(Url);
request.Timeout = 30000;
request.Method = "POST";
request.ContentType = "application/json";
// Set Authorization
string basicAuthorizationString = UserName + ":" + Token;
request.Headers.Add("Authorization", "Basic " +
System.Convert.ToBase64String(Encoding.UTF8.GetBytes(basicAuthorizationString)));
//Set the POST data in a buffer
byte[] postBuffer = Encoding.UTF8.GetBytes(requestBody);
//Specify the length of the buffer
request.ContentLength = postBuffer.Length;
//Open up a request stream
Stream requestStream = request.GetRequestStream();
//Write the POST data
requestStream.Write(postBuffer, 0, postBuffer.Length);
//Close the stream
requestStream.Close();
request.PreAuthenticate = true;
try
{
    //Create the Response object
    HttpResponse response;
    try
    {
        response = (HttpResponse)request.GetResponse();
    }
    catch (WebException e)
    {
        response = (HttpResponse)e.Response;
    }
    HttpStatusCode status = response.StatusCode;
    if (status != HttpStatusCode.OK)
    {
        // Raise error
    }

    //Create the reader for the response
}
```

```
        StreamReader sr = new StreamReader(response.GetResponseStream(),
Encoding.UTF8);
        //Read the response
        responseBody = sr.ReadToEnd();
        //Close the reader, and response
        sr.Close();
        response.Close();
    }
    catch (Exception ex)
    {
        //Raise
    }
    return responseBody;
}
}
```


Create or Update Contact

This function creates or updates contacts.

You can send up to 5000 items per request. (If you send up to 10 items, the response is final, if you send more, for final response use "Check Status Token" function).

The key for update is Email address, or Phone number, or both.

Email or Phone is mandatory all other fields are optional.

URL

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts>

Header

content-type: application/json

Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "List": [
      {
        "FirstName": "David",
        "LastName": "Cohen",
        "PhoneNumber": "0589995551",
        "Email": "Cohen@test",
        "AddToGroupName": "New group name"
      }
    ]
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateContacts?view=json>

Parameters:

ContactRefId – (string) Optional - The Contact's unique ID in the calling system.

GenderId – (int) 1=Male , 2 = Female.

FirestoreToken – (string) Use for sending notifications to Google devices and apple.

If you send only FirestoreToken without Email or Phone, you should also send ContactRefId.

Platform – (string) "ANDROID" / "IOS", If you use FirestoreToken you should also send Platform.

ChromeToken – Not in use.

AddToGroupName – Add to group by name, if the group does not exist it will be created automatically.

RemoveFromGroupName – Remove from group by name.

HandleEvents – (bool) True for activate series.(or automation)

Note: To delete an existing means of contact (email or phone) you need to write "delete" in value.

Response (For less of 10 items)

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/CreateOrUpdateContacts",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "UploadToken": "BodyPart_5a4414f8-7bf7-48de-a6f7-8fab031bd6f9",
    "Rows": 1,
    "ContactsUpdates": 0,
    "ContactsNew": 1,
    "ContactsExisting": 0,
    "RowsFailed": 0,
    "CountErrors": 1,
    "Errors": [
      {
        "RowNumber": 1,
        "ErrorCode": -92,
        "FieldName": "Email",
        "ActualFieldName": "Email",
        "ErrorValue": "Cohen@test",
        "ErrorMessage": "UploadError.InvalidValueForFieldEmail"
      }
    ]
  }
}
```

Response (For more of 10 items)

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/CreateOrUpdateContacts",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "RequestToken": "sjhjsbbjujnjbjb"
  }
}
```

Check Status Token

This function checks the final result received in answer to your request (in the case you have created more than 10 contacts).

URL

<https://capi.inforu.co.il/api/v2/Contact/CheckJobStatusByToken>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "RequestToken": "ljfkdsfds"
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/CheckJobStatusByToken?view=json>

Parameters:

RequestToken – (string) The token you got on your request

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/CheckJobStatusByToken",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "UploadToken": "BodyPart_5a4414f8-7bf7-48de-a6f7-8fab031bd6f9",
    "Rows": 1,
    "ContactsUpdates": 0,
    "ContactsNew": 1,
    "ContactsExisting": 0,
    "RowsFailed": 0,
    "CountErrors": 1,
    "Errors": [
      {
        "RowNumber": 1,
        "ErrorCode": -92,
        "FieldName": "Email",
        "ActualFieldName": "Email",
        "ErrorValue": "Cohen@test",
        "ErrorMessage": "UploadError.InvalidValueForFieldEmail"
      }
    ]
  }
}
```

Delete Contact

This function deletes contacts by Phone/Email/ContactRefId/ContactId.
The contacts that t you delete removed from all groups.
You can send up to 100 items per request.
The request should be **POST**

URL

<https://capi.inforu.co.il/api/v2/Contact/DeleteContacts>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "List": [
      {
        "Type": "Phone",
        "Value": "0509234567"
      }
    ]
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/DeleteContacts?view=json>

Parameters:

Type - can be Phone/Email/ContactRefId/ContactId

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/DeleteContacts",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "DeletedCount": 2
  }
}
```

Get Contact

This function finds contacts by Phone/Email/ContactRefId/ContactId.

You can find more than one contact at a time if there is more than one contact based on your search.

The request should be **POST**

URL

<https://capi.inforu.co.il/api/v2/Contact/GetContact>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "Type": "Phone",
    "Value": "0529998887",
    "Configuration": "WithoutGroups"
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetContact?view=json>

Parameters:

Type – (string) Can be Phone/Email/ContactRefId/ContactId.

Value - (string) Value of the type.

Configuration - (string) Can be WithGroups/WithoutGroups.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/GetContact",
  "RequestId": "7cc1db79f42f43f5",
  "Data": {
    "Contacts": {
      "Count": 1,
      "List": [
        {
          "ContactId": 5000390358,
          "ContactRefId": null,
          "Email": "simplecontact@test.com",
          "EmailStatusId": -2,
          "PhoneNumber": null,
          "PhoneStatusId": 0,
          "DateCreated": "2018-04-16 12:03:19",

```

```
"UpdateDate": "2018-04-16 12:31:25",
"FirstName": null,
"LastName": null,
"GenderId": null,
"BirthDate": "",
"AdditionalDate": "",
"Text1": null,
    ...
"Text20": null,
"Number1": null,
    ...
"Number4": null,
"Date1": null,
"Date2": null,
"Groups": [
  {
    "GroupId":300277167,
    "GroupNumber": 264,
    "GroupName": "Automation"
  }
]
}
}
}
}
}
```

Response fieldes:

ContactId - (int) The system contact number.

ContactRefId - (string) The ID you provided for the contact (could be null).

EmailStatusId / PhoneStatusId - (int) The Phone / Email status.

- **1** - Active
- **-2** - Unsubscribe
- **0** - WithOutStatus (if Email or Phone is empty)

Get Contact List

This function Gets the list of contacts.
The request is to be by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/GetContactList>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "FilterBy": "CreatedDate/UpdatedDate",
    "FromDate": "2018/12/15",
    "ToDate": "2018/12/30",
    "OnlyForGroupId": "3002365",
    "LastFetchedId": 0
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetContactList?view=json>

Parameters:

FilterBy – Determines whether a FromDate filter on a creation date or an update date

FromDate – (Date) From Date includes this date (required).

ToDate - (Date) To Date include this date (required).

OnlyForGroupId – If you want to get contacts on specific group.

LastFetchedId – Get batch starting with ID larger than XXX (if a first request is made use 0 or null).

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/Contact/GetContactList",
  "RequestId": "lhdfsdkjfhdsjlhfsdk",
  "Data": {
    "LastFetchedId": 6545,
    "Count": 3,
    "List": [ Note: the list contain all files of contact like contact/CreateOrUpdate
  ]
  }
}
```

Create or Update Group

This function creates or update group.
The request should be **POST**

URL

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateGroup>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "GroupName": "New Group",
    "GroupId": "3002356"
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/CreateOrUpdateGroup?view=json>

Parameters:

GroupName – (string) (Required) the name of new/existing group.

GroupId – (int) use 0 or null for new group, number for update exist group.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/CreateOrUpdateGroup",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "GroupId": 300277468,
    "GroupTypeId": 1,
    "GroupNumber": 306,
    "GroupName": "New Group",
    "Description": "",
    "CountActiveContacts": null,
    "CountActiveContactsMail": null,
    "CountActiveContactsSms": null,
    "CountActiveContactsDevice1": null,
    "CountActiveContactsDevice2": null,
    "DateCreated": "2019-08-07 17:42:25",
    "UpdateDate": "2019-08-07 17:42:25"
  }
}
```


Delete Group

This function delete group by name or id.
If you delete by name, multiple groups may be deleted
The request should be **POST**

URL

<https://capi.inforu.co.il/api/v2/Contact/DeleteGroup>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "DeleteGroupBy": "GroupId/GroupNumber/GroupName",
    "Value": "3002356",
    "Configuration": "WithoutDeleteContacts/WithDeleteContacts/EmptyGroupOnly"
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/DeleteGroup?view=json>

Parameters:

DeleteBy – key for delete group. (if you choose by GroupName, can delete Capel groups) .

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/DeleteGroup",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "Count": 1,
    "Configuration": "WithoutDeleteContacts/WithDeleteContacts/EmptyGroupOnly",
    "List": [
      {
        "GroupId": 3002356,
        "GroupNumber": 2,
        "GroupName": "Customers"
      }
    ]
  }
}
```

Get Group

This function finds group by GroupId/GroupNumber/GroupName.
You can find more than one Group at a time if you use by GroupName.
The request should be **POST**

URL

<https://capi.inforu.co.il/api/v2/Contact/GetGroup>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "GetGroupBy": "GroupId/GroupNumber/GroupName",
    "Value": "300167187",
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetGroup?view=json>

Parameters:

GetGroupBy – (string) Can be GroupId/GroupNumber/GroupName.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/GetGroup",
  "RequestId": "sF2YvxmL1J3bm5Wa3ATL5EDMy0DctFGdTVWbpRIJzUjMwMTPkIkclNXV",
  "Data": {
    "Count": 1,
    "List": [
      {
        "GroupId": 300042500,
        "GroupTypeId": 1,
        "GroupNumber": 33,
        "GroupName": "ggg",
        "Description": null,
        "CountActiveContacts": 10,
        "CountActiveContactsMail": 10,
        "CountActiveContactsSms": 0,
        "CountActiveContactsDevice1": 0,
        "CountActiveContactsDevice2": 0,
        "DateCreated": "2018-12-11 23:57:20",
        "UpdateDate": "2018-12-11 23:57:20"
      }
    ]
  }
}
```

Get Group List

This function Gets the list of Groups.
The request is to be by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/GetGroupList>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{  
  "Data": {  
  }  
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetGroupList?view=json>

Parameters:

FromDate – (Date) From Date includes this date (required).

ToDate - (Date) To Date include this date (required).

Type - Can be Regular/Dynamic/All

LastFetchedId – Get batch starting with ID larger than XXX (if a first request is made use 0 or null).

Response

```
{  
  "StatusId": 1,  
  "StatusDescription": "Success",  
  "DetailedDescription": "",  
  "FunctionName": "api/Contact/GetGroupList",  
  "RequestId": "lhdfsdkjfhdsdlhfsdk",  
  "Data": {  
    "LastFetchedId": 6545,  
    "Count": 3,  
    "List": [  
      {  
        "GroupId": 300171343,  
        "GroupNumber": 3,  
        "GroupName": "GroupA",  
        "CountActiveContacts": 1,  
        "CountNonBlockedContactsInfoMail": 1,  
        "CountNonBlockedContactsInfoSms": 1,  
        "DateCreated": "2017-08-22 12:40:52",  
        "UpdateDate": "2017-08-22 12:40:52"  
      }  
    ]  
  }  
}
```

```
    },  
    {  
      "GroupId": 300167187,  
      "GroupNumber": 2,  
      "GroupName": "GroupB",  
      "CountActiveContacts": 3,  
      "CountNonBlockedContactsInfoMail": 1,  
      "CountNonBlockedContactsInfoSms": 2,  
      "DateCreated": "2017-06-28 15:08:36",  
      "UpdateDate": "2017-06-28 15:08:36"  
    },  
    {  
      "GroupId": 300167179,  
      "GroupNumber": 1,  
      "GroupName": "New Group",  
      "CountActiveContacts": 1,  
      "CountNonBlockedContactsInfoMail": 0,  
      "CountNonBlockedContactsInfoSms": 1,  
      "DateCreated": "2017-06-28 10:47:59",  
      "UpdateDate": "2017-06-28 10:47:59"  
    }  
  ]  
}  
}
```

Unsubscribe

This function unsubscribes Phones and Emails.
You may send up to 100 communication items per request.
The request is to be by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/Unsubscribe>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "UnsubscribeReason": "Customer request",
    "List": [
      {
        "Type": "Phone",
        "Value": "0509234567"
      }
    ]
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/Unsubscribe?view=json>

Parameters:

UnsubscribeReason – The reason for which you request the communication items to be unsubscribed (required).

UnsubscribeName - The system name which executes the request (optional - default API).

Type - Can be Email / Phone.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/Unsubscribe",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "Success": {
      "Count": 2
    },
    "Failed": {
      "Count": 0,
    }
  }
}
```

```
"List": [  
  }  
  }  
  }  
}
```

Reactivate Unsubscribe

This function reactivates unsubscribed items.

You may send up to 100 items (Phones or Emails) per request.

The request is to by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/ReactivateUnsubscribe>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body - Example simple

```
{
  "Data": {
    "ReactivationReason": "Customer request",
    "List": [
      {
        "Type": "Phone",
        "Value": "0509998887"
      }
    ]
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/ReactivateUnsubscribe?view=json>

Parameters:

ReactivationReason – The reason for which you wish to reactivate the unsubscribed (required).

ReactivationName - The system name which executes the request (optional - default API)

Type - Can be Email / Phone.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/ReactivateUnsubscribe",
  "RequestId": "lhfsdkjfhdsdlhfsdk",
  "Data": {
    "Success": {
      "Count": 1
    },
    "Failed": {
      "Count": 1,
      "List": [
        {
          "Type": "Phone",
          "Value": "0509234567"
        }
      ]
    }
  }
}
```


Get Unsubscribe List

This function Gets the list of Unsubscribed.
The request is to be by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeList>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "FromDate": "2018/12/15",
    "ToDate": "2018/12/30",
    "Type": "Email",
    "LastFetchedId": 0
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeList?view=json>

Parameters:

FromDate – (Date) From Date includes this date (required).

ToDate - (Date) To Date include this date (required).

Type - Can be Email / Phone.

LastFetchedId – Get batch starting with ID larger than XXX (if a first request is made use 0 or null).

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/Contact/GetUnsubscribeList",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "LastFetchedId": 6545,
    "Count": 3,
    "List": [
      {
        "Type": "Email",
        "Value": "test@a.inforu.co.il",
        "UnsubscribeDatetime": "2018-12-18 06:57:03"
      },
      {
        "Type": "Email",
```

```
"Value": "test2@a.inforu.co.il",  
"UnsubscribeDatetime": "2018-12-18 04:57:03"  
},  
{  
  "Type": "Email",  
  "Value": "tset3@a.inforu.co.il",  
  "UnsubscribeDatetime": "2018-12-18 03:57:03"  
}  
]  
}  
}
```

Get Unsubscribe History

This function get unsubscribed or Reactivated history for Phone/Emails.
The request is to by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeHistory>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body - Example simple

```
{
  "Data": {
    "Type": "Phone/Email",
    "Value": "0509998887",
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeHistory?view=json>

Parameters:

Type - Can be Email / Phone.

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/GetUnsubscribeHistory",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "Count": 2,
    "List": [
      {
        "Type": "Phone",
        "Value": "0509998887",
        "Action": "Reactivate",
        "ActionDateTime": "01/02/2018 15:32:15",
        "ActionSource": "Uploud file",
        "ActionReason": "Customer request",
        "DoActionName": "Mosh"
      },
      {
        "Type": "Phone",
        "Value": "0509998887",
        "Action": "Unsubscribe",
        "ActionDateTime": "01/01/2018 17:32:15",
      }
    ]
  }
}
```

```
"ActionSource": "Uploud file",  
"ActionReason": "Customer request",  
"DoActionName": "Mosh"  
}  
  
]  
}  
}  
}
```

Get Unsubscribe History List

This function get unsubscribed history List for all Phones / Emails.
The request is to by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeHistoryList>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body - Example simple

```
{
  "Data": {
    "Type": "Phone/Email",
    "FromDate": "01/01/2018",
    "ToDate": "01/01/2020",
    "Action": "Unsubscribe/Reactivate/All"
    "LastFetchedId": 0
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/GetUnsubscribeHistoryList?view=json>

Parameters:

Type - Can be Email / Phone.

LastFetchedId – Get batch starting with ID larger than XXX (if a first request is made use 0 or null).

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/GetUnsubscribeHistoryList",
  "RequestId": "lhdfsdkjfhdsdlhfsdk",
  "Data": {
    "LastFetchedId": 6545,
    "Count": 2,
    "List": [
      {
        "Type": "Phone",
        "Value": "0509998887",
        "Action": "Reactivate",
        "ActionDateTime": "01/02/2018 15:32:15",
        "ActionSource": "Uploud file",
        "ActionReason": "Customer request",
        "DoActionName": "Mosh"
      }
    ]
  }
}
```

```
    },  
    {  
      "Type": "Phone",  
      "Value": "0509998887",  
      "Action": "Unsubscribe",  
      "ActionSource": "Manual",  
      "ActionDateTime": "01/01/2018 17:32:15",  
      "ActionReason": "Customer request",  
      "DoActionName": "Mosh"  
    }  
  ]  
}  
}
```

Check if Unsubscribed

This function checks if list is Unsubscribe.
You can send up to 100 items per request.
The request is to be by **POST**.

URL

<https://capi.inforu.co.il/api/v2/Contact/CheckIfUnsubscribe>

Header

content-type: application/json
Authorization: Basic USER:TOKEN (Encode Base64)

Body- Example simple

```
{
  "Data": {
    "List": [
      {
        "Type": "Phone",
        "Value": "0529999999"
      }
    ]
  }
}
```

Simple copy and advanced options

<https://capi.inforu.co.il/api/v2/Contact/CheckIfUnsubscribe?view=json>

Parameters:

Type - Can be Email / Phone

Response

```
{
  "StatusId": 1,
  "StatusDescription": "Success",
  "DetailedDescription": "",
  "FunctionName": "api/v2/Contact/CheckIfUnsubscribe",
  "RequestId": "7cc1db79f42f43f4b70ea353e7g0382451",
  "Data": {
    "Unsubscribe": {
      "Count": 0,
      "List": []
    },
    "NotUnsubscribe": {
      "Count": 1,
      "List": [
        {
          "Type": "Phone",
          "Value": "0529999999"
        }
      ]
    }
  }
}
```

}

}

}