

# Acquisition API Methods

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## Get Acquisition Campaigns

Acquisition Campaigns are used to kick off the Subscription process.

The following retrieves an array of all the Acquisition campaigns currently active in the company.

```
GET /companies/:company_key/campaigns/acquisition
```



**Note:** To get your company\_key, please contact your Vibes account manager.

## Request JSON

There is no Request JSON with a GET.

## Return JSON

A maximum of 50 records will be returned.

```
[
  {
    "acquisition_id": "Kwn150L3",
    "description": "Great Acquisition Campaign",
    "campaign_type": {
      "code": "ACQUISITION"
    },
    "status": "active",
    "start_date": "2016-04-05T14:30Z",
    "end_date": "2017-04-05T14:30Z",
    "created_date": "2015-04-05T14:30Z",
    "updated_date": "2015-04-08T14:30Z",
    "acquisition_campaign": {
      "keywords": [
        "STORE",
        "STOR",
        "STORES"
      ]
    }
  },
  "url": "/companies/:company_key/campaigns/acquisition/Kwn150L3"
},
{
  "acquisition_id": "ugW37mWsM",
  "description": "Great Acquisition Campaign",
  "campaign_type": {
    "code": "ACQUISITION"
  },
  "status": "Active",
  "start_date": "2016-04-05T14:30Z",
  "end_date": "2017-04-05T14:30Z",
  "created_date": "2015-04-05T14:30Z",
  "updated_date": "2015-04-08T14:30Z",
  "acquisition_campaign": {
    "keywords": [
      "STORE",
      "STOR",
      "STORES"
    ]
  }
},
"url": "/companies/:company_key/campaigns/acquisition/ugW37mWsM"
}
]
```



**Note:** A *HTTP 404 - Not Found* will be returned if the Acquisition Campaign cannot be located.

## Get Acquisition Campaign

The following will retrieve a particular Acquisition Campaign object by its ID.

```
GET /companies/:company_key/campaigns/acquisition/:acquisition_id
```



**Note:** To get your company ID, please contact your Vibes account manager.

## Request JSON

There is no Request JSON with a GET.

## Return JSON

```
{
  "acquisition_id": "Kwn150L3",
  "description": "Great Acquisition Campaign",
  "campaign_type": {
    "code": "ACQUISITION"
  },
  "status": "active",
  "start_date": "2016-04-05T14:30Z",
  "end_date": "2017-04-05T14:30Z",
  "created_date": "2015-04-05T14:30Z",
  "updated_date": "2015-04-08T14:30Z",
  "acquisition_campaign": {
    "keywords": [
      "STORE",
      "STOR",
      "STORES"
    ]
  },
  "url": "/companies/:company_key/campaigns/acquisition/Kwn150L3"
}
```



**Note:** A *HTTP 404 - Not Found* will be returned if the Acquisition Campaign cannot be located.

## Search for Pending Participants

There are three ways to search for pending Participants:

- By *person\_id*.
- By *external\_person\_id*.
- By *mdn*.

The following GET code shows these three searches.

```
GET /companies/:company_key/campaigns/acquisition/:acquisition_id/participants?person_id=:person_id
GET /companies/:company_key/campaigns/acquisition/:acquisition_id/participants?external_person_id=:
external_person_id
GET /companies/:company_key/campaigns/acquisition/:acquisition_id/participants?mdn=:mdn
```

## Request JSON

There is no Request JSON with a GET.

## Return JSON

The following returns an array of active (status=ATTEMPTED) Participants in the Acquisition Campaign.

```
[
  {
    "person": {
      "person_id": "AB3423",
      "url": "/companies/:company_key/mobiledb/persons/AB3423"
    },
    "participation_date": "2016-04-03T14:30Z",
    "expire_date": "2016-04-05T14:30Z",
    "status": "ATTEMPTED"
  }
]
```

## Return HTTP Codes

- *200: OK* - This is returned for all valid requests. The array will be empty for entities without pending subscriptions.
- *400*: The supplied mobile number is not in proper mobile number format

## Add a Participant

The following shows adding a Participant. When adding a Participant, the specified [Person](#) is added to the Acquisition Campaign. You need to use the Person entity with the Acquisition call.

```
POST /companies/:company_key/campaigns/acquisition/:acquisition_id/participants
```

You can add whatever amount of data that is available about the Person. An existing unsubscribed Person record will be searched for, and if found, it will be updated.



Note: This will not be updated if a Subscription already exists.

- At a minimum, either *person\_id*, *external\_person\_id* or *MDN* must be specified.
- Any fields specified for the Person will be updated with the new values.
- Any fields whose values are set to **Null** will be removed from the Person.
- Any fields completely omitted will be ignored, and any existing values will remain.
- These changes will only be performed if a 2xx [HTTP response](#) is returned by the API call.
- Note, custom fields must first be created in the Vibes Platform prior to sending via API.

## Request JSON

```
{
  "person_id": "AB3423",
  "external_person_id": "EXT542342",
  "mobile_phone": {
    "mdn": "+12995551234"
  },
  "custom_fields": {
    "first_name": "Steve",
    "rewards_id": "543557654",
    "favorite_stores": [
      {
        "id": "4",
        "name": "My Hardware Store",
        "option_key": "my_hardware_store"
      },
      {
        "id": "12",
        "name": "Local Grocery",
        "option_key": "local_grocery"
      }
    ]
  }
}
```

## Return JSON

The return data will be the Acquisition Campaign participation object.

```
{
  "person": {
    "person_id": "AB3423",
    "url": "/companies/:company_key/mobiledb/persons/AB3423"
  },
  "participation_date": "2016-04-04T19:09:16Z",
  "expire_date": "2016-04-05T14:30Z",
  "status": "PENDING"
}
```

## Return HTTP Codes

- *200*: This means the Person has a pending acquisition and has not yet confirmed.
- *201*: Depending on the "status", the following can be returned:
  - **PENDING** - This means the Person was not Subscribed and was sent a confirmation message to confirm.

- SUBSCRIBED - This is returned when the Person is Subscribed and the welcome message was sent to their phone.
- 400: The supplied mobile number is not in proper mobile number format
- 409: Already Subscribed - *This means the Person has tried to Subscribe more than once, but are already Subscribed.*
- 422: is returned in the following situations:
  - A *MdnHasConfirmationBlock* message is returned when the Person has previously replied "No" to a Subscription prompt.
  - The supplied mobile number ("mdn") does not map to a provisioned carrier. It is mostly returned for a landline number.
  - An *ExternalPersonIDMismatch* message is returned when trying to Subscribe a Person with an External Person ID that is already in use.
  - An error listing specific elements from the body is returned when trying to populate custom field data for custom fields unknown to the platform.