

# Custom Contact Source API Documentation

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This API provides access to contact information, including full listings, delta (incremental) changes, and token-based authentication.

## Authentication

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This API uses **Bearer Token** authentication. You must first retrieve a token using **Basic Auth**.

### Get Token

Endpoint:

GET /token

Auth:

- **Type:** Basic Auth
- **Username:** test\_id
- **Password:** test\_secret

Response:

```
{
  "token": "<JWT_TOKEN>" //expiry should be set for this token for enhanced security
}
```

The returned token will be used as a Bearer token in the Authorization header for all other requests:

Authorization: Bearer <JWT\_TOKEN>

## Get All Contacts

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### Get Contacts List

This request is called on full sync (when all contacts are needed).

Endpoint:

GET /contacts?limit=2&page=1

Query Parameters:

Param	Type	Description
limit	int	Number of contacts to return per page
page	int	Page number

Headers:

Authorization: Bearer <JWT\_TOKEN>

Sample Response:

```
{
  "contacts": [
```

```

{
  "id": "100",
  "first_name": "Victor",
  "last_name": "Donnelly",
  "company": "eos",
  "type": "lead",
  "phones": [
    { "number": "+836985101472", "label": "work" },
    *
  ],
  "emails": [
    { "email": "0uXIVbM@CEYlhly.edu", "label": "business" },
    *
  ]
}
1,
"has_more": true/false
}

```

Required fields are: **first\_name** and **last\_name**.

Possible values for phone labels are: mobile, work, home, fax, other . If label passed is not some of these values that value will be handled as other .

Possible values for email labels are: private, business, other . If label passed is not some of these values that value will be handled as other .

Possible values for type: customer, lead . If not passed or something else is passed customer will be used.

## Get Delta Contacts

### Get Contacts Delta

This endpoint returns updated and deleted contacts since the given timestamp .

Endpoint:

GET /contacts/delta?limit=10&page=1&timestamp=1744797148

Query Parameters:

Param	Type	Description
limit	int	Number of updated contacts and deleted contactIDs to return per page
page	int	Page number
timestamp	int	A UNIX timestamp representing last sync time

Limit applies to updated contacts and deleted contactIDs. So if limit 10 is passed maximum what system should return is 10 updated contacts and 10 deleted contactsIDs.

Headers:

Authorization: Bearer <JWT\_TOKEN>

Sample Response:

```

{
  "updated": [
    {
      "id": "100",
      "first_name": "Victor",
      "last_name": "Donnelly",
      "company": "eos",

```

```
    "type": "lead",
    "phones": [ ... ],
    "emails": [ ... ]
  }
],
"deleted": ["1555", "1233", ...], //list of contactID-s
"has_more": true/false //either more updated or deleted
}
```

Required fields are: **first\_name** and **last\_name**.

Possible values for phone labels are: mobile, work, home, fax, other . If label passed is not some of these values that value will be handled as other .

Possible values for email labels are: private, business, other . If label passed is not some of these values that value will be handled as other .

Possible values for type: customer, lead . If not passed or something else is passed customer will be used.