
Go Opt Out API Documentation

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1	Opt Outs HTTP API	3
1.1	API Methods	3
2	Indices and tables	7
	HTTP Routing Table	9

Contents:

Opt Outs HTTP API

This API is used to retrieve and update opt out information for addresses.

1.1 API Methods

GET `/optouts/` (**str:** *address_type*) /
str: *address* Retrieve the opt out for an address.

Request

```
GET /optouts/msisdn/%2B273121100
Host: example.com
Accept: application/json
```

Response

```
HTTP/1.1 200 OK
Vary: accept
Content-type: application/json

{
  "id": "2468",
  "address_type": "msisdn",
  "address": "+273121100"
}
```

Status Codes

- **200 OK** – no error
- **404 Not Found** – there's no opt out for this contact

PUT `/optouts/` (**str:** *address_type*) /
str: *address* Store a record of an opt out for an address.

Request

```
PUT /optouts/facebook/fb-app
Host: example.com
Accept: application/json
```

Response

```
HTTP/1.1 200 OK
Vary: accept
Content-type: application/json

{
  "id": "1234",
  "address": "fb-app",
  "address_type": "facebook"
}
```

Status Codes

- 200 OK – opt out created
- 409 Conflict – opt out already exists

DELETE /optouts/ (*str: address_type*) /
str: address Remove an opt out for an address.

Request

```
DELETE /optouts/twitter/%40twitter_handle
Host: example.com
Accept: application/json
```

Response

```
HTTP/1.1 200 OK
Vary: accept
Content-type: application/json

{
  "id": "5678",
  "address": "@twitter_handle",
  "address_type": "twitter"
}
```

Status Codes

- 200 OK – opt out deleted
- 404 Not Found – there's nothing to delete

GET /optouts/count
Return the number of opt outs.

Request

```
GET /optouts/count
Host: example.com
Accept: application/json
```

Response

```
HTTP/1.1 200 OK
Vary: accept
Content-type: application/json

{
```

```
"opt_out_count": 3
}
```

Status Codes

- 200 OK – no error

Indices and tables

- `genindex`
- `modindex`
- `search`

/optouts

GET /optouts/(str:address_type)/(str:address),
3
GET /optouts/count,4
PUT /optouts/(str:address_type)/(str:address),
3
DELETE /optouts/(str:address_type)/(str:address),
4