

# Segment

Segment module can be used to differentiate the Users into groups which can be used in other loyalty modules for offers or campaigns. Define segments and conditions and use them to incentivize your members.

## Create a new user segment.

This API is used to create a new segment of members in the database. The mandatory parameter values are the name of the segment, the defined start date of the segment, and the defined end date of the segment.

### Request ▾

**REQUEST BODY SCHEMA:** application/json

name

required

string

Enter the name of the new segment.

type

string

Enter the segment type.

fromDate

required

string

Enter the current date the segment is being created in YYYY-MM-DD format.

toDate

required

string

Enter a future date in YYYY-MM-DD format.

member

required

string

Enter the relevant user IDs to add members to the new segment. If there are multiple user IDs, separate each ID with a comma.

status  
required

string

Enter the status as either 'ACTIVE' or as 'INACTIVE'.

## Responses ▾

200 successful operation >

400 AC7011 Campaign Id is required. | AC7021 User Id is required. | AC7022 User Id does not exist...

404 AC1005 No data found

405 AC1002 Request Not Authorized

POST /segment >

Try it

## Request samples ▾

Payload

curl

JavaScript

Node.js

application/json

Copy

```
{
  "name": "Newly Arrived Products",
  "type": "Current Data",
  "fromDate": "2024-10-01",
  "toDate": "2024-10-01",
  "member": "johnsmith81@gmail.com,rogerwaters@hotmail.com",
  "status": "Active | Inactive"
```

```
}
```

## Response samples ▼

200

application/json

Copy

```
{
  "siteId": 1478903180,
  "segmentId": 1234,
  "segmentName": "Test Segment",
  "segmentType": "Current Data",
  "segmentFromDate": "2020-01-17",
  "segmentToDate": "2020-01-19",
  "status": "Active",
  "addedmember": "smith.john1@yahoo.com,rogerwaters@hotmail.com"
}
```

## This method retrieves segment details for a specific segment id.

This method retrieves segment details for all members who are eligible to be included in an existing segment. The administrator needs to use the segment ID as a key to fetch all the details of that eligible segment.

### Request ▼

#### PATH PARAMETERS

segmentId  
required

integer

Enter the specific segment ID to return the segment details against the segments ID.

Example:

page

string

Enter the page number.

Example:

## Responses ▾

200 successful operation >

400 AC7011 Campaign Id is required. | AC7021 User Id is required. | AC7022 User Id does not exist...

404 AC1005 No data found

405 AC1002 Request Not Authorized

GET /eligiblesegment/{{segmentId}} >

Try it

## Request samples ▾

curl

JavaScript

Node.js

Copy

```
curl -i -X GET \  
  'https://s15ap.socialannex.net/api/3.0/eligiblesegment/{{segmentId}}'
```

## Response samples ▾

```
application/json
```

[Copy](#)[Expand all](#)[Collapse all](#)

```
{
  "siteId": 1222222,
  "segmentId": 1234,
  "segmentName": "Silver Tier Members",
  - "eligibleUsers": {
    "member": "steve.johnson182@gmail.com",
    "email": "example0@gmail.com",
    "pages": 7,
    "current_page": 1,
    "totalEligibleUsers": 258
  }
}
```

## Get the segment details for a specific segment ID.

This method retrieves segment details for a specific segment ID. The user needs to use the segment ID as a key to fetch all the details for that particular segment.

### Request ▾

#### PATH PARAMETERS

segmentId

required

integer

Enter the specific segment ID to return the segment details against the segment ID.

Example:

## Responses ▾

200 successful operation >

400 AC1004 Bad Request

404 AC1005 No data found

405 AC1002 Request Not Authorized

GET /segment/{{segmentId}} >

Try it

## Request samples ▾

curl

JavaScript

Node.js

Copy

```
curl -i -X GET \  
  'https://s15ap.socialannex.net/api/3.0/segment/{{segmentId}}'
```

## Response samples ▾

200

application/json

Copy

Expand all

Collapse all

```
{  
  "siteId": "ab9876",
```

```
- "segmentDetail": {
  "segmentName": "Test segment",
  "description": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "tagline": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "termsAndConditions": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
},
- "memberDetails": {
  "userId": "testuser11132020,johnsmith81@gmail.com",
  "zipCode": "80203, 99577"
},
- "actionDetails": {
  "actions": "Purchase, Manual Credit/Debit"
},
- "pointsDetails": {
  "availablePointRangeFrom": 10,
  "availablePointRangeTo": 500,
  "lifetimePointRangeFrom": 150,
  "lifetimePointRangeTo": 300,
  "redeemPointRangeFrom": 375,
  "redeemPointRangeTo": 150
},
- "purchaseDetails": {
  "productPurchased": "Prod01, Prod02",
  "productCategory": "Cat01, Cat02",
  "source": "Store, Web"
}
}
```

---

## This API is used to update member segment.

The patch method is used to update existing member segments in the database. An update merges the given request parameters into the current segment. The mandatory parameter values are segment ID, segment name, and time duration for the segment.

### Request ▾

**REQUEST BODY SCHEMA:** application/json

id

required

integer

Enter the ID of the segment.

name

required

string

Enter the name of the segment.

member

required

string

Enter the user IDs of the members you want to add, remove, or override within an existing segment. If there are multiple user IDs, separate each ID with a comma.

status

required

string

Enter the status as either 'ACTIVE' or as 'INACTIVE'.

memberUpdate

required

string

Enter the type of member update as either 'add', 'delete', or 'override'.

## Responses ▾

200 successful operation ▸

400 AC7011 Campaign Id is required. | AC7021 User Id is required. | AC7022 User Id does not exist...

404 AC1005 No data found

405 AC1002 Request Not Authorized

PATCH /segment/{{segmentId}} >

Try it

## Request samples ▾

Payload

curl

JavaScript

Node.js

---

application/json

Copy

```
{
  "id": 1234,
  "name": "Test Segment",
  "member": "abc@test.com,lmn@test.com,xyz@test.com",
  "status": "Active",
  "memberUpdate": "add"
}
```

### Response samples ▼

200

---

application/json

Copy

Expand all

Collapse all

```
{
- "0": {
  "segment_id": 1234,
  "site_id": 78456701,
  "multitemplate_id": 143,
  "segment_name": "Gold Tier Member Segment",
  "available_points_from": 75,
  "available_points_to": 550,
  "available_points_flag": 1,
  "lifetime_points_from": 0,
  "lifetime_points_to": 6575,
  "lifetime_points_flag": 4,
  "redeem_points_from": 10,
  "redeem_points_to": 1200,
  "redeem_points_flag": 0,
  "earned_points_from": 25,
  "earned_points_to": 275,
  "earned_points_flag": 3,
  "amount_spend_from": 30,
  "amount_spend_to": 150,
  "amount_spend_flag": 4,
  "status": 1,
  "is_activate_leaderboard": 3,
  "users_segment_id": 123,
  "description": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "tagline": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "terms_and_condition": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAl",
  "prev_segment_id": 32423,
  "clone_status": 0,
  "db_add_date": "2021-02-05 06:56:4",
  "db_update_date": "2021-02-05 06:56:4",
  "segmentName": "Test Segment",
  "addedMember": "abc@test.com,lmn@test.com,xyz@test.com",
  "segmentStatus": "Active",
  "removedMember": "abc@test.com,lmn@test.com,xyz@test.com"
}
}
```



**This API is used to get all the segments against the site id.**

This method retrieves details of all segments available against the site ID. The administrator defines the 'status' parameter as either 'all,' 'active,' or 'inactive' in order to display a list of all the segments contained within the loyalty program (regardless of status), all the active segments within the program, or all the inactive segments within the program, respectively.

## Request ▼

### PATH PARAMETERS

status  
**required**

string

Enter 'all,' 'active,' or 'inactive' as the status to get details on all the available segments.

Example:

page

string

Enter the page number.

Example:

## Responses ▼

200 successful operation ▶

400 AC1004 Bad Request

404 AC1005 No data found

405 AC1002 Request Not Authorized

GET /segmentlist/status ▶

Try it

## Request samples ▼

curl

JavaScript

Node.js

Copy

```
curl -i -X GET \  
  https://s15ap.socialannex.net/api/3.0/segmentlist/status
```

### Response samples ▼

200

application/json

Copy

Expand all

Collapse all

```
{  
- "segmentDetail": {  
  "segmentId": 1234,  
  "segmentName": "Test Segment",  
  "segmentStatus": "all",  
  "description": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",  
  "tagline": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",  
  "termsAndConditions": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE"  
},  
  "pages": 7,  
  "current_page": 1  
}
```



## Add, override, or delete users in bulk.

This API is used to add, override, or delete users in bulk in the database. The segment ID, a list of user IDs, and defining the 'memberUpdate' parameter as 'add', 'override,' or 'delete' are required to update the existing segments. ",

## Request ▾

**REQUEST BODY SCHEMA:** application/json

id

required

integer

Enter the ID of the segment.

name

required

string

Enter the name of the segment.

member

required

string

Enter the user IDs of the members you want to add, remove, or override within an existing segment. If there are multiple user IDs, separate each ID with a comma.

status

required

string

Enter the status as either 'ACTIVE' or as 'INACTIVE'.

memberUpdate

required

string

Enter the type of member update as either 'add', 'delete', or 'override'.

## Responses ▾

200 successful operation



201 successful operation

400 AC7011 Campaign Id is required. | AC7021 User Id is required. | AC7022 User Id does not exist...

404 AC1005 No data found

405 AC1002 Request Not Authorized

POST /bulksegmentupdate >

Try it

### Request samples ▾

Payload

curl

JavaScript

Node.js

application/json

Copy

```
{
  "id": 1234,
  "name": "Test segment",
  "member": "abc@test.com, lmn@test.com, xyz@test.com.",
  "status": "Active",
  "memberUpdate": "add"
}
```

### Response samples ▾

200

application/json

Copy

Expand all

Collapse all

```
{
- "0": {
  "segment_id": 1234,
  "site_id": 78456701,
  "multitemplate_id": 143,
  "segment_name": "Gold Tier Member Segment",
  "available_points_from": 75,
  "available_points_to": 550,
  "available_points_flag": 1,
  "lifetime_points_from": 0,
  "lifetime_points_to": 6575,
  "lifetime_points_flag": 4,
  "redeem_points_from": 10,
  "redeem_points_to": 1200,
  "redeem_points_flag": 0,
  "earned_points_from": 25,
  "earned_points_to": 275,
  "earned_points_flag": 3,
  "amount_spend_from": 30,
  "amount_spend_to": 150,
  "amount_spend_flag": 4,
  "status": 1,
  "is_activate_leaderboard": 3,
  "users_segment_id": 123,
  "description": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "tagline": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAlM0U1MEE",
  "terms_and_condition": "JTNDcCUzRVRlc3Q1MjBEZXNjcmlwdGlvbiUzQyUyRnAl",
  "prev_segment_id": 32423,
  "clone_status": 0,
  "db add date": "2021-02-05 06:56:4",
```