

# Promocity Web Server

Web Server Promocity. Source: <https://github.com/armandossrecife/promocity>  
More information: <https://helloeverb.com>  
Contact Info: [armando@ufpi.edu.br](mailto:armando@ufpi.edu.br)  
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BasePath: /promocity  
Apache 2.0  
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## Access

1. APIKey KeyParamName:api\_key KeyInQuery:false KeyInHeader:true
2. OAuth AuthorizationUrl:<http://store.swagger.io/oauth/dialog>TokenUrl:

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## Coupon

**DELETE** /coupon/{couponId}/users

Delete coupon by ID (deletecoupon)

For valid response try integer IDs with positive integer value. Negative or non-integer values will generate API errors

### Path parameters

**couponId (required)**

*Path Parameter* — ID of coupon that needs to be deleted format: int64

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

[Up](#)

- application/xml
- application/json

## Responses

400

Invalid ID supplied

404

coupon not found

GET /coupon/{couponId}

[Up](#)

Find coupon by ID ([getCouponById](#))

For valid response try integer IDs with value  $\geq 1$  and  $\leq 10$ . Other values will generated exceptions

## Path parameters

**couponId (required)**

*Path Parameter* – ID of coupon needs to be fetched format: int64

## Return type

[Coupon](#)

## Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

## Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

## Responses

200

successful operation [Coupon](#)

400

Invalid ID supplied

404

coupon not found

GET /coupon/list

[Up](#)

Returns all coupons (**getListOfCoupons**)

Returns all coupons in promocity

**Return type**

map[String, Integer]

**Example data**

Content-Type: application/json

```
{
  "key" : 0
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

**Responses**

**200**

successful operation

GET /coupon/{couponId}/users

Up

Find all users from a coupon by ID (**getUsersFromCouponById**)

For valid response try integer. Other values will generated exceptions

**Path parameters**

**couponId (required)**

*Path Parameter* – ID of coupon needs to be fetched format: int64

**Return type**

[User](#)

**Example data**

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

**Example data**

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

**Responses**

**200**

successful operation [User](#)

**400**

Invalid ID supplied

**404**

coupon not found

POST /coupon

Up

Place a new coupon (**placeNewCoupon**)

**Request body**

body [Coupon](#) (required)  
*Body Parameter* – New coupon

#### Return type

[Coupon](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

#### Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [Coupon](#)

400

Invalid coupon

## Promotion

`DELETE /promotion/{promotionId}`

[Up](#)

Delete promotion by ID (`deletePromotion`)

For valid response try integer IDs with positive integer value. Negative or non-integer values will generate API errors

#### Path parameters

`promotionId` (required)

*Path Parameter* – ID of promotion that needs to be deleted format: int64

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

400  
Invalid ID supplied  
404  
promotion not found

GET /promotion/{promotionId}/coupons/{couponId}

[Up](#)

Find a specic coupon from promotion by ID ([getCouponFromPromotionById](#))

For valid response try integer IDs with value >= 1 and <= 10. Other values will generated exceptions

#### Path parameters

**promotionId (required)**

*Path Parameter* – ID of promotion needs to be fetched format: int64

**couponId (required)**

*Path Parameter* – ID of coupon needs to be fetched format: int64

#### Return type

[Coupon](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

#### Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200  
successful operation [Coupon](#)  
400  
Invalid ID supplied  
404  
promotion not found

GET /promotion/{promotionId}/coupons

[Up](#)

Find all coupons from promotion by ID ([getCouponsFromPromotionById](#))

For valid response try integer IDs with value >= 1 and <= 10. Other values will generated exceptions

Path parameters

**promotionId (required)**

*Path Parameter* – ID of promotion needs to be fetched format: int64

Return type

[Coupon](#)

Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

Responses

**200**

successful operation [Coupon](#)

**400**

Invalid ID supplied

**404**

promotion not found

GET /promotion/list

[Up](#)

Returns all promotions (**getListOfPromotion**)

Returns all promotions in promocity

Return type

map[String, Integer]

Example data

Content-Type: application/json

```
{
  "key" : 0
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

successful operation

GET /promotion/{promotionId}

[Up](#)

Find promotion by ID (getPromotionById)

For valid response try integer IDs with value >= 1 and <= 10. Other values will generated exceptions

### Path parameters

**promotionId (required)**

*Path Parameter* – ID of promotion needs to be fetched format: int64

### Return type

[Promotion](#)

### Example data

Content-Type: application/xml

```
123456789
aeiou
2000-01-23T04:56:07.000Z
2000-01-23T04:56:07.000Z
```

### Example data

Content-Type: application/json

```
{
  "fromDate" : "2000-01-23T04:56:07.000+00:00",
  "couponList" : [ {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    } ],
    "activated" : false
  }, {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
```

```
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

## Responses

200

successful operation [Promotion](#)

400

Invalid ID supplied

404

promotion not found

## POST /promotion

[Up](#)

Place a new promotion ([placeNewPromotion](#))

## Request body

body [Promotion](#) (required)

*Body Parameter – New promotion*

## Return type

[Promotion](#)

## Example data

Content-Type: application/xml

```
123456789
aeiou
2000-01-23T04:56:07.000Z
2000-01-23T04:56:07.000Z
```

## Example data

Content-Type: application/json

```
{
  "fromDate" : "2000-01-23T04:56:07.000+00:00",
  "couponList" : [ {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    } ],
  "activated" : false
}
```



```
}, {
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

### Responses

200

successful operation [Promotion](#)

400

Invalid promotion

## Store

DELETE /store/{storeId}

[Up](#)

Delete store by ID (**deleteOrder**)

For valid response try integer IDs with positive integer value. Negative or non-integer values will generate API errors

### Path parameters

**storeId (required)**

*Path Parameter* – ID of store that needs to be deleted format: int64

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

### Responses

400

Invalid ID supplied

404

Store not found

GET /store/list

[Up](#)

Returns all stores (**getAllStores**)

Returns all stores in promocity

### Return type

map[String, Integer]

### Example data

Content-Type: application/json

```
{
  "key" : 0
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

successful operation

GET /store/{storeId}/promotions/{idPromotion}/coupons/{idCoupon}

[Up](#)

Find promotions from store by ID (**getCouponFromPromotionByStoreId**)

For valid response try integer IDs. Other values will generated exceptions

### Path parameters

#### storeId (required)

*Path Parameter* — ID of store needs to be fetched format: int64

#### idPromotion (required)

*Path Parameter* — ID of Promotion needs to be fetched format: int64

#### idCoupon (required)

*Path Parameter* — ID of Coupon needs to be fetched format: int64

### Return type

[Coupon](#)

### Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

### Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

### Responses

200  
successful operation [Coupon](#)  
400  
Invalid ID supplied  
404  
Store not found

[Up](#)

GET /store/{storeId}/promotions/{idPromotion}/coupons

Find coupons from store by ID ([getCouponsFromPromotionByStoreId](#))

For valid response try integer IDs. Other values will generated exceptions

#### Path parameters

##### storeId (required)

*Path Parameter* — ID of store needs to be fetched format: int64

##### idPromotion (required)

*Path Parameter* — ID of store needs to be fetched format: int64

#### Return type

[Coupon](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
3.149
aeiou
true
true
true
```

#### Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200  
successful operation [Coupon](#)  
400  
Invalid ID supplied  
404  
Order not found

GET /store/{storeId}

[Up](#)

Find store by ID (`getOrderById`)

For valid response try integer IDs. Other values will generated exceptions

### Path parameters

**storeId (required)**

*Path Parameter* — ID of store needs to be fetched format: int64

### Return type

[Store](#)

### Example data

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
3.149
3.149
```

### Example data

Content-Type: application/json

```
{
  "addrees" : "addrees",
  "city" : "city",
  "latitude" : 6.027456183070403,
  "description" : "description",
  "id" : 0,
  "state" : "state",
  "promotionList" : [ {
    "fromDate" : "2000-01-23T04:56:07.000+00:00",
    "couponList" : [ {
      "consumed" : false,
      "qrCode" : "qrCode",
      "awarded" : false,
      "name" : "name",
      "discount" : 2.3021358869347655,
      "id" : 5,
      "listOfUsers" : [ {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      }, {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      } ],
      "activated" : false
    }, {
      "consumed" : false,
      "qrCode" : "qrCode",
      "awarded" : false,
      "name" : "name",
      "discount" : 2.3021358869347655,
      "id" : 5,
      "listOfUsers" : [ {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      }, {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
```

```

        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
    } ],
    "activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
}, {
    "fromDate" : "2000-01-23T04:56:07.000+00:00",
    "couponList" : [ {
        "consumed" : false,
        "qrCode" : "qrCode",
        "awarded" : false,
        "name" : "name",
        "discount" : 2.3021358869347655,
        "id" : 5,
        "listOfUsers" : [ {
            "password" : "password",
            "couponList" : [ null, null ],
            "latitude" : 3.616076749251911,
            "idFriendsList" : [ null, null ],
            "id" : 7,
            "email" : "email",
            "enabled" : 9,
            "username" : "username",
            "completename" : "completename",
            "longitude" : 2.027123023002322
        }, {
            "password" : "password",
            "couponList" : [ null, null ],
            "latitude" : 3.616076749251911,
            "idFriendsList" : [ null, null ],
            "id" : 7,
            "email" : "email",
            "enabled" : 9,
            "username" : "username",
            "completename" : "completename",
            "longitude" : 2.027123023002322
        } ],
        "activated" : false
    }, {
        "consumed" : false,
        "qrCode" : "qrCode",
        "awarded" : false,
        "name" : "name",
        "discount" : 2.3021358869347655,
        "id" : 5,
        "listOfUsers" : [ {
            "password" : "password",
            "couponList" : [ null, null ],
            "latitude" : 3.616076749251911,
            "idFriendsList" : [ null, null ],
            "id" : 7,
            "email" : "email",
            "enabled" : 9,
            "username" : "username",
            "completename" : "completename",
            "longitude" : 2.027123023002322
        }, {
            "password" : "password",
            "couponList" : [ null, null ],
            "latitude" : 3.616076749251911,
            "idFriendsList" : [ null, null ],
            "id" : 7,
            "email" : "email",
            "enabled" : 9,
            "username" : "username",
            "completename" : "completename",
            "longitude" : 2.027123023002322
        } ],
        "activated" : false
    } ],
    "toDate" : "2000-01-23T04:56:07.000+00:00",
    "name" : "name",
    "id" : 5
} ],
"longitude" : 1.4658129805029452
}

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

## Responses

200  
successful operation [Store](#)  
400  
Invalid ID supplied  
404  
Store not found

[Up](#)

GET /store/{storeId}/promotions/{idPromotion}

Find promotions from store by ID ([getPromotionByStoreId](#))

For valid response try integer IDs with value  $\geq 1$  and  $\leq 10$ . Other values will generated exceptions

#### Path parameters

##### storeId (required)

*Path Parameter* — ID of store needs to be fetched format: int64

##### idPromotion (required)

*Path Parameter* — ID of store needs to be fetched format: int64

#### Return type

[Promotion](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
2000-01-23T04:56:07.000Z
2000-01-23T04:56:07.000Z
```

#### Example data

Content-Type: application/json

```
{
  "fromDate" : "2000-01-23T04:56:07.000+00:00",
  "couponList" : [ {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    } ],
    "activated" : false
  }, {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
```

```
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

## Responses

200

successful operation [Promotion](#)

400

Invalid ID supplied

404

Store not found

GET /store/{storeId}/promotions

[Up](#)

Find all promotions from store by ID ([getPromotionsByStoreId](#))

For valid response try integer IDs. Other values will generated exceptions

## Path parameters

**storeId (required)**

*Path Parameter* – ID of store needs to be fetched format: int64

## Return type

[Store](#)

## Example data

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
3.149
3.149
```

## Example data

Content-Type: application/json

```
{
  "addrees" : "addrees",
  "city" : "city",
  "latitude" : 6.027456183070403,
  "description" : "description",
  "id" : 0,
  "state" : "state",
  "promotionList" : [ {
    "fromDate" : "2000-01-23T04:56:07.000+00:00",
    "couponList" : [ {
      "consumed" : false,
      "qrCode" : "qrCode",
      "awarded" : false,
      "name" : "name",
      "discount" : 2.3021358869347655,
      "id" : 5,
      "listOfUsers" : [ {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      }, {
```

```
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
"id": 7,
"email": "email",
"enabled": 9,
"username": "username",
"completename": "completename",
"longitude": 2.027123023002322
} ],
"activated": false
}, {
"consumed": false,
"qrCode": "qrCode",
"awarded": false,
"name": "name",
"discount": 2.3021358869347655,
"id": 5,
"listOfUsers": [ {
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
"id": 7,
"email": "email",
"enabled": 9,
"username": "username",
"completename": "completename",
"longitude": 2.027123023002322
}, {
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
"id": 7,
"email": "email",
"enabled": 9,
"username": "username",
"completename": "completename",
"longitude": 2.027123023002322
} ],
"activated": false
} ],
"toDate": "2000-01-23T04:56:07.000+00:00",
"name": "name",
"id": 5
}, {
"fromDate": "2000-01-23T04:56:07.000+00:00",
"couponList": [ {
"consumed": false,
"qrCode": "qrCode",
"awarded": false,
"name": "name",
"discount": 2.3021358869347655,
"id": 5,
"listOfUsers": [ {
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
"id": 7,
"email": "email",
"enabled": 9,
"username": "username",
"completename": "completename",
"longitude": 2.027123023002322
}, {
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
"id": 7,
"email": "email",
"enabled": 9,
"username": "username",
"completename": "completename",
"longitude": 2.027123023002322
} ],
"activated": false
}, {
"consumed": false,
"qrCode": "qrCode",
"awarded": false,
"name": "name",
"discount": 2.3021358869347655,
"id": 5,
"listOfUsers": [ {
"password": "password",
"couponList": [ null, null ],
"latitude": 3.616076749251911,
"idFriendsList": [ null, null ],
```



```
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
} ],
"longitude" : 1.4658129805029452
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

**Responses**

**200**  
successful operation [Store](#)  
**400**  
Invalid ID supplied  
**404**  
Order not found

GET /store/{storeId}/promotions/{idPromotion}/coupon/{idCoupon}/users/{idUser} [Up](#)

Find user from store by ID ([getUserCouponsFromPromotionByStoreId](#))

For valid response try integer IDs. Other values will generated exceptions

**Path parameters**

- storeId (required)**  
*Path Parameter* – ID of store needs to be fetched format: int64
- idPromotion (required)**  
*Path Parameter* – ID of promotion needs to be fetched format: int64
- idCoupon (required)**  
*Path Parameter* – ID of coupon needs to be fetched
- idUser (required)**  
*Path Parameter* – ID of store needs to be fetched

**Return type**

[User](#)

**Example data**

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

**Example data**

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
```

```
"completename" : "completename",
"longitude" : 2.027123023002322
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

**Responses**

**200**  
successful operation [User](#)  
**400**  
Invalid ID supplied  
**404**  
Store not found

**POST /store**

[Up](#)

Place a new store ([placeNewStore](#))

**Request body**

body [Store](#) (required)  
*Body Parameter — New Store*

**Return type**

[Store](#)

**Example data**

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
3.149
3.149
```

**Example data**

Content-Type: application/json

```
{
  "addrees" : "addrees",
  "city" : "city",
  "latitude" : 6.027456183070403,
  "description" : "description",
  "id" : 0,
  "state" : "state",
  "promotionList" : [ {
    "fromDate" : "2000-01-23T04:56:07.000+00:00",
    "couponList" : [ {
      "consumed" : false,
      "qrCode" : "qrCode",
      "awarded" : false,
      "name" : "name",
      "discount" : 2.3021358869347655,
      "id" : 5,
      "listOfUsers" : [ {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      }, {
        "password" : "password",
        "couponList" : [ null, null ],
        "latitude" : 3.616076749251911,
        "idFriendsList" : [ null, null ],
        "id" : 7,
        "email" : "email",
        "enabled" : 9,
        "username" : "username",
        "completename" : "completename",
        "longitude" : 2.027123023002322
      } ],
      "activated" : false
    }, {
      "consumed" : false,
      "qrCode" : "qrCode",
```

```

"awarded" : false,
"name" : "name",
"discount" : 2.3021358869347655,
"id" : 5,
"listOfUsers" : [ {
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}, {
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
} ],
"activated" : false
} ],
"toDate" : "2000-01-23T04:56:07.000+00:00",
"name" : "name",
"id" : 5
}, {
  "fromDate" : "2000-01-23T04:56:07.000+00:00",
  "couponList" : [ {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    } ],
    "activated" : false
  }, {
    "consumed" : false,
    "qrCode" : "qrCode",
    "awarded" : false,
    "name" : "name",
    "discount" : 2.3021358869347655,
    "id" : 5,
    "listOfUsers" : [ {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",
      "completename" : "completename",
      "longitude" : 2.027123023002322
    }, {
      "password" : "password",
      "couponList" : [ null, null ],
      "latitude" : 3.616076749251911,
      "idFriendsList" : [ null, null ],
      "id" : 7,
      "email" : "email",
      "enabled" : 9,
      "username" : "username",

```

```
    "completename" : "completename",  
    "longitude" : 2.027123023002322  
  } ],  
  "activated" : false  
} ],  
"toDate" : "2000-01-23T04:56:07.000+00:00",  
"name" : "name",  
"id" : 5  
} ],  
"longitude" : 1.4658129805029452  
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [Store](#)

400

Invalid Store

## User

### POST /user

[Up](#)

Create user ([createUser](#))

This can only be done by the logged in user.

#### Request body

body [User](#) (required)

*Body Parameter* – Created user object

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

default

successful operation

### POST /user/createWithArray

[Up](#)

Creates list of users with given input array ([createUsersWithArrayInput](#))

#### Request body

body [User](#) (required)

*Body Parameter* – List of user object

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

default

successful operation

### POST /user/createWithList

[Up](#)

Creates list of users with given input array ([createUsersWithListInput](#))

#### Request body

body [User](#) (required)

*Body Parameter* – List of user object

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

Responses  
default  
successful operation

[Up](#)

DELETE /user/{username}

Delete user (`deleteUser`)  
This can only be done by the logged in user.

Path parameters

**username (required)**  
*Path Parameter* – The name that needs to be deleted

**Produces**  
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

**Responses**  
**400**  
Invalid username supplied  
**404**  
User not found

[Up](#)

GET /user/{username}/activate/coupon/{idCoupon}/store/{idStore}/friends/{idFri

Get friends by user name (`getActiveteCuponByUser`)

Path parameters

**username (required)**  
*Path Parameter* – The name that needs to be fetched. Use user1 for testing.

**idCoupon (required)**  
*Path Parameter* –

**idStore (required)**  
*Path Parameter* –

**idFriend1 (required)**  
*Path Parameter* –

**idFriend2 (required)**  
*Path Parameter* –

**Return type**  
[User](#)

**Example data**  
Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

**Example data**  
Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

**Produces**  
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

Responses  
200  
successful operation [User](#)  
400  
Invalid username supplied  
404  
User not found

GET /user/{username}/add/friend/{idFriend} [Up](#)

Get friends by user name (getAddFriendByUser)

Path parameters

username (required)  
*Path Parameter* – The name that needs to be fetched. Use user1 for testing.  
  
idFriend (required)  
*Path Parameter* –

Return type  
[User](#)

Example data  
Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

Example data  
Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

Produces  
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

Responses  
200  
successful operation [User](#)  
400  
Invalid username supplied  
404  
User not found

GET /user/{username}/coupons [Up](#)

Get coupons by user name (getCouponsByuserName)

Path parameters

username (required)  
*Path Parameter* – The name that needs to be fetched. Use user1 for testing.

Return type  
[Coupon](#)

Example data  
Content-Type: application/xml

```
123456789
aeiou
3.149
```

```
aeiou
true
true
true
```

#### Example data

Content-Type: application/json

```
{
  "consumed" : false,
  "qrCode" : "qrCode",
  "awarded" : false,
  "name" : "name",
  "discount" : 2.3021358869347655,
  "id" : 5,
  "listOfUsers" : [ {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  }, {
    "password" : "password",
    "couponList" : [ null, null ],
    "latitude" : 3.616076749251911,
    "idFriendsList" : [ null, null ],
    "id" : 7,
    "email" : "email",
    "enabled" : 9,
    "username" : "username",
    "completename" : "completename",
    "longitude" : 2.027123023002322
  } ],
  "activated" : false
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [Coupon](#)

400

Invalid username supplied

404

User not found

GET /user/{username}/delete/friend/{idFriend}

[Up](#)

Delete friend by user name and idFriend ([getDeleteFriendByUser](#))

#### Path parameters

##### username (required)

*Path Parameter* – The name that needs to be fetched. Use user1 for testing.

##### idFriend (required)

*Path Parameter* –

#### Return type

[User](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

#### Example data

Content-Type: application/json

```
{
  "password" : "password",
```

```
"couponList" : [ null, null ],
"latitude" : 3.616076749251911,
"idFriendsList" : [ null, null ],
"id" : 7,
"email" : "email",
"enabled" : 9,
"username" : "username",
"completename" : "completename",
"longitude" : 2.027123023002322
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [User](#)

400

Invalid username supplied

404

User not found

GET /user/{username}/friends

[Up](#)

Get friends by user name ([getFriendsByUser](#))

#### Path parameters

**username (required)**

*Path Parameter* – The name that needs to be fetched. Use user1 for testing.

#### Return type

[User](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

#### Example data

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [User](#)

400

Invalid username supplied

404

User not found

GET /user/{username}/tracks

[Up](#)

Get tracks by user name ([getTracksByUser](#))

#### Path parameters



**username (required)**

*Path Parameter* — The name that needs to be fetched. Use user1 for testing.

**Return type**

[User](#)

**Example data**

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

**Example data**

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

**Responses**

**200**

successful operation [User](#)

**400**

Invalid username supplied

**404**

User not found

GET /user/{username}/monitoring/location/{latitude}/{longitude}

[Up](#)

Get monitoring location by user name ([getUserByLocation](#))

**Path parameters****username (required)**

*Path Parameter* — The name that needs to be fetched. Use user1 for testing.

**latitude (required)**

*Path Parameter* —

**longitude (required)**

*Path Parameter* —

**Return type**

[User](#)

**Example data**

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

**Example data**

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
```

```
"idFriendsList" : [ null, null ],
"id" : 7,
"email" : "email",
"enabled" : 9,
"username" : "username",
"completename" : "completename",
"longitude" : 2.027123023002322
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [User](#)

400

Invalid username supplied

404

User not found

GET /user/{username}

[Up](#)

Get user by user name ([getUserByName1](#))

#### Path parameters

**username (required)**

*Path Parameter* – The name that needs to be fetched. Use user1 for testing.

#### Return type

[User](#)

#### Example data

Content-Type: application/xml

```
123456789
aeiou
aeiou
aeiou
aeiou
123
3.149
3.149
```

#### Example data

Content-Type: application/json

```
{
  "password" : "password",
  "couponList" : [ null, null ],
  "latitude" : 3.616076749251911,
  "idFriendsList" : [ null, null ],
  "id" : 7,
  "email" : "email",
  "enabled" : 9,
  "username" : "username",
  "completename" : "completename",
  "longitude" : 2.027123023002322
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [User](#)

400

Invalid username supplied

404

User not found

GET /user/login/{email}/{password}

[Up](#)

Logs user into the system ([loginUser](#))

#### Path parameters

**email (required)**

*Path Parameter* – The user name for login

**password (required)**

*Path Parameter* – The password for login in clear text

#### Return type

String

#### Example data

Content-Type: application/xml

```
aeiou
```

#### Example data

Content-Type: application/json

```
" "
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

200

successful operation [String](#)

400

Invalid username/password supplied

## GET /user/logout

[Up](#)

Logs out current logged in user session (**logoutUser**)

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

default

successful operation

## PUT /user/{username}

[Up](#)

Updated user (**updateUser**)

This can only be done by the logged in user.

#### Path parameters

**username (required)**

*Path Parameter* – name that need to be updated

#### Request body

body [User](#) (required)

*Body Parameter* – Updated user object

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/xml
- application/json

#### Responses

400

Invalid user supplied

404

User not found

## Models

[ [Jump to Methods](#) ]

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1. [Coupon -](#)
2. [Promotion -](#)
3. [Store -](#)
4. [User -](#)

id (optional)  
[Long](#) format: int64

name (optional)  
[String](#)

discount (optional)  
[Double](#) format: double

qrCode (optional)  
[String](#)

activated (optional)  
[Boolean](#)

consumed (optional)  
[Boolean](#)

awarded (optional)  
[Boolean](#)

listOfUsers (optional)  
[array\[User\]](#)

id (optional)  
[Long](#) format: int64

name (optional)  
[String](#)

fromDate (optional)  
[Date](#) format: date-time

toDate (optional)  
[Date](#) format: date-time

couponList (optional)  
[array\[Coupon\]](#)

id (optional)  
[Long](#) format: int64

description (optional)  
[String](#)

addrees (optional)  
[String](#)

city (optional)  
[String](#)

state (optional)  
[String](#)

latitude (optional)  
[Double](#) format: double

longitude (optional)  
[Double](#) format: double

promotionList (optional)  
[array\[Promotion\]](#)

id (optional)  
[Long](#) format: int64

username (optional)  
[String](#)

completename (optional)  
[String](#)

email (optional)  
[String](#)

password (optional)  
[String](#)

enabled (optional)  
[Integer](#) User Status format: int32

latitude (optional)  
[Double](#) format: double

longitude (optional)  
[Double](#) format: double

couponList (optional)  
[array\[Coupon\]](#)

idFriendsList (optional)  
*array[User]*