

coupon listing

GET /v4/merchants/coupons

Example

```
{
  "orders": [
    {
      "id": 275,
      "coupon": "275/789",
      "description_permalink": "culpa-molestias-labore",
      "activated": false,
      "used_at": "",
      "offer_id": 449,
      "title": "Название",
      "deal_id": 789,
      "returned": false,
      "valid_to": "2015-05-02",
      "need_security": true
    }
  ]
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1476
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "5b5be31baa65b641c2270e322c883164"

Response Schema

- additionalProperties: false
- [orders](#)
 - Required: no
 - Type: array
 - Items
 - Required: no
 - additionalProperties: false
 - [id](#)
 - Required: no
 - Type: integer
 - Example: 275
 - [coupon](#)
 - Required: no
 - Type: string
 - Example: "275/789"
 - [description_permalink](#)
 - Required: no
 - Type: string
 - Example: "culpa-molestias-labore"
 - [activated](#)
 - Required: no
 - Type: boolean
 - Example: false
 - [used_at](#)
 - Required: no
 - Type: null
 - Example: ""
 - [offer_id](#)
 - Required: no
 - Type: integer
 - Example: 449
 - [title](#)
 - Required: no
 - Type: string
 - Example: "Название"
 - [deal_id](#)
 - Required: no
 - Type: integer
 - Example: 789
 - [returned](#)
 - Required: no
 - Type: boolean
 - Example: false
 - [valid_to](#)
 - Required: no

- Type: string
- Example: "2015-05-02"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true

coupon

GET /v4/merchants/coupons/:id

Example

```
{
  "order": {
    "id": 276,
    "coupon": "276/790",
    "description_permalink": "aut-error-sapiente",
    "activated": false,
    "used_at": "",
    "offer_id": 450,
    "title": "Название",
    "deal_id": 790,
    "returned": false,
    "valid_to": "2015-04-24",
    "need_security": true,
    "needs_voucher?": false
  }
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1477
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no

- Type: string
- Example: "cf4051574d75e0009f792f75c82b3df9"

Response Schema

- additionalProperties: false
- **order**
 - Required: no
 - additionalProperties: false
 - **id**
 - Required: no
 - Type: integer
 - Example: 276
 - **coupon**
 - Required: no
 - Type: string
 - Example: "276/790"
 - **description_permalink**
 - Required: no
 - Type: string
 - Example: "aut-error-sapiente"
 - **activated**
 - Required: no
 - Type: boolean
 - Example: false
 - **used_at**
 - Required: no
 - Type: null
 - Example: ""
 - **offer_id**
 - Required: no
 - Type: integer
 - Example: 450
 - **title**
 - Required: no
 - Type: string
 - Example: "Название"
 - **deal_id**
 - Required: no
 - Type: integer
 - Example: 790
 - **returned**
 - Required: no
 - Type: boolean
 - Example: false

- `valid_to`
 - Required: no
 - Type: string
 - Example: "2015-04-24"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true
- `needs_voucher?`
 - Required: no
 - Type: boolean
 - Example: false

coupon

```
PUT /v4/merchants/coupons/:id/activate
```

Example

```
{}
```

Request Schema

- `additionalProperties`: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1479
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "62f02280272fe6ef65f35d0c3d7c1f87"
- `security`
 - Required: no
 - Type: string
 - Example: "143488"

Response Schema

- additionalProperties: false

coupon

POST /v4/merchants/coupons/activate_by_barcode

Example

```
{
  "order": {
    "id": 281,
    "coupon": "281/795",
    "description_permalink": "et-expedita-dolorum",
    "activated": true,
    "used_at": "2015-04-13T17:00:49.872+03:00",
    "offer_id": 455,
    "title": "Название",
    "deal_id": 795,
    "returned": false,
    "valid_to": "2015-04-24",
    "need_security": true,
    "needs_voucher?": false
  }
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1482
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "27d6e0c1db274ec85aedcfb8987673ab"
- `barcode`

- Required: no
- Type: string
- Example: "3133142281"

Response Schema

- additionalProperties: false
- **order**
 - Required: no
 - additionalProperties: false
 - **id**
 - Required: no
 - Type: integer
 - Example: 281
 - **coupon**
 - Required: no
 - Type: string
 - Example: "281/795"
 - **description_permalink**
 - Required: no
 - Type: string
 - Example: "et-expedita-dolorum"
 - **activated**
 - Required: no
 - Type: boolean
 - Example: true
 - **used_at**
 - Required: no
 - Type: string
 - Format: date-time
 - Example: "2015-04-13T17:00:49.872+03:00"
 - **offer_id**
 - Required: no
 - Type: integer
 - Example: 455
 - **title**
 - Required: no
 - Type: string
 - Example: "Название"
 - **deal_id**
 - Required: no
 - Type: integer
 - Example: 795
 - **returned**
 - Required: no
 - Type: boolean

- Example: false
- `valid_to`
 - Required: no
 - Type: string
 - Example: "2015-04-24"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true
- `needs_voucher?`
 - Required: no
 - Type: boolean
 - Example: false

coupon

POST /v4/merchants/coupons/activate_by_coupon

Example

```
{
  "order": {
    "id": 279,
    "coupon": "279/793",
    "description_permalink": "et-sed-aut",
    "activated": true,
    "used_at": "2015-04-13T17:00:49.390+03:00",
    "offer_id": 453,
    "title": "Название",
    "deal_id": 793,
    "returned": false,
    "valid_to": "2015-05-01",
    "need_security": true,
    "needs_voucher?": false
  }
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer

- Example: 1480
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "b7adc988ee898ad2ee8fee3dd06c3f9c"
- `coupon`
 - Required: no
 - Type: string
 - Example: "279/793"
- `security`
 - Required: no
 - Type: string
 - Example: "114884"

Response Schema

- `additionalProperties`: false
- `order`
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 279
 - `coupon`
 - Required: no
 - Type: string
 - Example: "279/793"
 - `description_permalink`
 - Required: no
 - Type: string
 - Example: "et-sed-aut"
 - `activated`
 - Required: no
 - Type: boolean
 - Example: true
 - `used_at`
 - Required: no
 - Type: string
 - Format: date-time
 - Example: "2015-04-13T17:00:49.390+03:00"

- `offer_id`
 - Required: no
 - Type: integer
 - Example: 453
- `title`
 - Required: no
 - Type: string
 - Example: "Название"
- `deal_id`
 - Required: no
 - Type: integer
 - Example: 793
- `returned`
 - Required: no
 - Type: boolean
 - Example: false
- `valid_to`
 - Required: no
 - Type: string
 - Example: "2015-05-01"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true
- `needs_voucher?`
 - Required: no
 - Type: boolean
 - Example: false

coupon

POST /v4/merchants/coupons/activate_by_qr

Example

```
{
  "order": {
    "id": 280,
    "coupon": "280/794",
    "description_permalink": "consequuntur-et-in",
    "activated": true,
    "used_at": "2015-04-13T17:00:49.632+03:00",
    "offer_id": 454,
    "title": "Название",
    "deal_id": 794,
    "returned": false,
    "valid_to": "2015-04-28",
    "need_security": true,
    "needs_voucher?": false
  }
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1481
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "42668b124765b5d76ab1cbab7ed500bd"
- `qr`
 - Required: no
 - Type: string
 - Example: "280/794 118979"

Response Schema

- additionalProperties: false
- `order`
 - Required: no
 - additionalProperties: false
 - `id`
 - Required: no
 - Type: integer

- Example: 280
- `coupon`
 - Required: no
 - Type: string
 - Example: "280/794"
- `description_permalink`
 - Required: no
 - Type: string
 - Example: "consequuntur-et-in"
- `activated`
 - Required: no
 - Type: boolean
 - Example: true
- `used_at`
 - Required: no
 - Type: string
 - Format: date-time
 - Example: "2015-04-13T17:00:49.632+03:00"
- `offer_id`
 - Required: no
 - Type: integer
 - Example: 454
- `title`
 - Required: no
 - Type: string
 - Example: "Название"
- `deal_id`
 - Required: no
 - Type: integer
 - Example: 794
- `returned`
 - Required: no
 - Type: boolean
 - Example: false
- `valid_to`
 - Required: no
 - Type: string
 - Example: "2015-04-28"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true
- `needs_voucher?`
 - Required: no
 - Type: boolean

- Example: false

coupon

GET /v4/merchants/coupons/search

Example

```
{
  "order": {
    "id": 277,
    "coupon": "277/791",
    "description_permalink": "nulla-ad-eaque",
    "activated": false,
    "used_at": "",
    "offer_id": 451,
    "title": "Название",
    "deal_id": 791,
    "returned": false,
    "valid_to": "2015-04-28",
    "need_security": true,
    "needs_voucher?": false
  }
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1478
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "95ccfce2a89b169927de1e5028cbad14"
- `coupon`
 - Required: no
 - Type: string

- Example: "277/791"

Response Schema

- additionalProperties: false
- `order`
 - Required: no
 - additionalProperties: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 277
 - `coupon`
 - Required: no
 - Type: string
 - Example: "277/791"
 - `description_permalink`
 - Required: no
 - Type: string
 - Example: "nulla-ad-eaque"
 - `activated`
 - Required: no
 - Type: boolean
 - Example: false
 - `used_at`
 - Required: no
 - Type: null
 - Example: ""
 - `offer_id`
 - Required: no
 - Type: integer
 - Example: 451
 - `title`
 - Required: no
 - Type: string
 - Example: "Название"
 - `deal_id`
 - Required: no
 - Type: integer
 - Example: 791
 - `returned`
 - Required: no
 - Type: boolean
 - Example: false
 - `valid_to`

- Required: no
- Type: string
- Example: "2015-04-28"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true
- `needs_voucher?`
 - Required: no
 - Type: boolean
 - Example: false

offer listing

```
GET /v4/merchants/offers
```

Example

```

{
  "offers": [
    {
      "id": 470,
      "url": "https://www.groupon.ru/deals/moscow-quia-illum-et",
      "deal": {
        "id": 812,
        "title": "Название",
        "mobile_title": "",
        "delivery_title": "Промо название",
        "promo": "<ul></ul>",
        "multideal": true,
        "active_to": "2015-04-13",
        "merchant": {
          "name": "Douglas, Conn and Satterfield"
        },
        "category": "",
        "sub_category": "",
        "options": [
          {
            "id": 814,
            "title": "Название",
            "price": 483,
            "usual_price": 900,
            "discount": 40,
            "max_limit": 0,
            "unlimited": false,
            "bought": 0,
            "valid_to": "2015-04-24",
            "activated": 0
          }
        ]
      },
      "on_sale_from": "2015-04-13",
      "on_sale_to": "2015-04-13",
      "global_id": "quia-illum-et",
      "channel": "common"
    }
  ]
}

```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1497

- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "32e10e47dab46ae30e485924e7c3032b"

Response Schema

- `additionalProperties`: false
- `offers`
 - Required: no
 - Type: array
 - Items
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 470
 - `url`
 - Required: no
 - Type: string
 - Example: "https://www.groupon.ru/deals/moscow-quia-illum-et"
 - `deal`
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 812
 - `title`
 - Required: no
 - Type: string
 - Example: "Название"
 - `mobile_title`
 - Required: no
 - Type: null
 - Example: ""
 - `delivery_title`
 - Required: no
 - Type: string
 - Example: "Промо название"

- `promo`
 - Required: no
 - Type: string
 - Example: ""
- `multideal`
 - Required: no
 - Type: boolean
 - Example: true
- `active_to`
 - Required: no
 - Type: string
 - Example: "2015-04-13"
- `merchant`
 - Required: no
 - `additionalProperties`: false
 - `name`
 - Required: no
 - Type: string
 - Example: "Douglas, Conn and Satterfield"
- `category`
 - Required: no
 - Type: null
 - Example: ""
- `sub_category`
 - Required: no
 - Type: null
 - Example: ""
- `options`
 - Required: no
 - Type: array
 - Items
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 814
 - `title`
 - Required: no
 - Type: string
 - Example: "Название"
 - `price`
 - Required: no
 - Type: number

- Example: 483.0
- usual_price
 - Required: no
 - Type: number
 - Example: 900.0
- discount
 - Required: no
 - Type: integer
 - Example: 40
- max_limit
 - Required: no
 - Type: integer
 - Example: 0
- unlimited
 - Required: no
 - Type: boolean
 - Example: false
- bought
 - Required: no
 - Type: integer
 - Example: 0
- valid_to
 - Required: no
 - Type: string
 - Example: "2015-04-24"
- activated
 - Required: no
 - Type: integer
 - Example: 0
- on_sale_from
 - Required: no
 - Type: string
 - Example: "2015-04-13"
- on_sale_to
 - Required: no
 - Type: string
 - Example: "2015-04-13"
- global_id
 - Required: no
 - Type: string
 - Example: "quia-illum-et"
- channel
 - Required: no
 - Type: string
 - Example: "common"

offer

```
GET /v4/merchants/offers/:id
```

Example

```

{
  "offer": {
    "id": 471,
    "url": "https://www.groupon.ru/deals/moscow-qui-nulla-qui",
    "deal": {
      "id": 815,
      "title": "Название",
      "mobile_title": "",
      "delivery_title": "Промо название",
      "promo": "<ul></ul>",
      "multideal": true,
      "active_to": "2015-04-13",
      "merchant": {
        "name": "Rohan and Sons"
      },
      "category": "",
      "sub_category": "",
      "options": [
        {
          "id": 817,
          "title": "Название",
          "price": 439,
          "usual_price": 900,
          "discount": 40,
          "max_limit": 0,
          "unlimited": false,
          "bought": 0,
          "valid_to": "2015-05-01",
          "activated": 0
        }
      ],
      "description": "Описание",
      "highlights": "<ul>Это акция номер 27. Волшебная скидка 270% довершает эту волшебность</ul>"
    },
    "on_sale_from": "2015-04-13",
    "on_sale_to": "2015-04-13",
    "global_id": "qui-nulla-qui",
    "channel": "common"
  }
}

```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer

- Example: 1498
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "a463a967dea31fa008f4652295648452"

Response Schema

- `additionalProperties`: false
- `offer`
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 471
 - `url`
 - Required: no
 - Type: string
 - Example: "https://www.groupon.ru/deals/moscow-qui-nulla-qui"
 - `deal`
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 815
 - `title`
 - Required: no
 - Type: string
 - Example: "Название"
 - `mobile_title`
 - Required: no
 - Type: null
 - Example: ""
 - `delivery_title`
 - Required: no
 - Type: string
 - Example: "Промо название"
 - `promo`
 - Required: no

- Type: string
 - Example: "
 "
- `multideal`
 - Required: no
 - Type: boolean
 - Example: true
- `active_to`
 - Required: no
 - Type: string
 - Example: "2015-04-13"
- `merchant`
 - Required: no
 - `additionalProperties`: false
 - `name`
 - Required: no
 - Type: string
 - Example: "Rohan and Sons"
- `category`
 - Required: no
 - Type: null
 - Example: " "
- `sub_category`
 - Required: no
 - Type: null
 - Example: " "
- `options`
 - Required: no
 - Type: array
 - Items
 - Required: no
 - `additionalProperties`: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 817
 - `title`
 - Required: no
 - Type: string
 - Example: "Название"
 - `price`
 - Required: no
 - Type: number
 - Example: 439.0
 - `usual_price`

- Required: no
 - Type: number
 - Example: 900.0
- `discount`
 - Required: no
 - Type: integer
 - Example: 40
- `max_limit`
 - Required: no
 - Type: integer
 - Example: 0
- `unlimited`
 - Required: no
 - Type: boolean
 - Example: false
- `bought`
 - Required: no
 - Type: integer
 - Example: 0
- `valid_to`
 - Required: no
 - Type: string
 - Example: "2015-05-01"
- `activated`
 - Required: no
 - Type: integer
 - Example: 0
- `description`
 - Required: no
 - Type: string
 - Example: "Описание"
- `highlights`
 - Required: no
 - Type: string
 - Example: "

Это акция номер 27. Волшебная скидка 270% довершает эту волшебность

"
- `on_sale_from`
 - Required: no
 - Type: string
 - Example: "2015-04-13"
- `on_sale_to`
 - Required: no
 - Type: string

- Example: "2015-04-13"
- `global_id`
 - Required: no
 - Type: string
 - Example: "qui-nulla-qui"
- `channel`
 - Required: no
 - Type: string
 - Example: "common"

offer

```
PUT /v4/merchants/offers/:id/decrease_limit
```

Example

```
{}
```

Request Schema

- `additionalProperties`: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1500
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "a0ca527bd11c410085a26965c43b27e1"
- `amount`
 - Required: no
 - Type: integer
 - Example: 1
- `option_id`
 - Required: no
 - Type: integer
 - Example: 823

Response Schema

- additionalProperties: false

offer

```
PUT /v4/merchants/offers/:id/increase_limit
```

Example

```
{}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1499
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "05b80c10da1d78072e815f6d6d375796"
- `amount`
 - Required: no
 - Type: integer
 - Example: 1
- `option_id`
 - Required: no
 - Type: integer
 - Example: 820

Response Schema

- additionalProperties: false

coupon listing

GET /v4/merchants/offers/:offer_id/coupons

Example

```
{
  "orders": [
    {
      "id": 295,
      "coupon": "295/811",
      "description_permalink": "non-cum-quibusdam-2",
      "activated": false,
      "used_at": "",
      "offer_id": 469,
      "title": "Название",
      "deal_id": 811,
      "returned": false,
      "valid_to": "2015-05-02",
      "need_security": true
    }
  ]
}
```

Request Schema

- additionalProperties: false
- `api_id`
 - Required: no
 - Type: integer
 - Example: 1496
- `timestamp`
 - Required: no
 - Type: integer
 - Example: 1234567890
- `signature`
 - Required: no
 - Type: string
 - Example: "08bf67f5fdb3c7a481cfc784ce9f1d89"

Response Schema

- additionalProperties: false
- [orders](#)
 - Required: no
 - Type: array
 - Items
 - Required: no
 - additionalProperties: false
 - [id](#)
 - Required: no
 - Type: integer
 - Example: 295
 - [coupon](#)
 - Required: no
 - Type: string
 - Example: "295/811"
 - [description_permalink](#)
 - Required: no
 - Type: string
 - Example: "non-cum-quibusdam-2"
 - [activated](#)
 - Required: no
 - Type: boolean
 - Example: false
 - [used_at](#)
 - Required: no
 - Type: null
 - Example: ""
 - [offer_id](#)
 - Required: no
 - Type: integer
 - Example: 469
 - [title](#)
 - Required: no
 - Type: string
 - Example: "Название"
 - [deal_id](#)
 - Required: no
 - Type: integer
 - Example: 811
 - [returned](#)
 - Required: no
 - Type: boolean
 - Example: false
 - [valid_to](#)
 - Required: no

- Type: string
- Example: "2015-05-02"
- `need_security`
 - Required: no
 - Type: boolean
 - Example: true

session creation

POST /v4/sign_in

Example

```
{
  "user": {
    "id": 713,
    "api_id": 1502,
    "api_token": "obunefufotameyuxucahodexoxasusumukahaser"
  }
}
```

Request Schema

- `additionalProperties`: false
- `subdomains`
 - Required: no
 - Type: array
 - Items
 - Required: no
 - Type: string
 - Example: "api"
- `user`
 - Required: no
 - `additionalProperties`: false
 - `email`
 - Required: no
 - Type: string
 - Example: "darlene@lakin.info"
 - `password`
 - Required: no
 - Type: string
 - Example: "111111"

Response Schema

- additionalProperties: false
- `user`
 - Required: no
 - additionalProperties: false
 - `id`
 - Required: no
 - Type: integer
 - Example: 713
 - `api_id`
 - Required: no
 - Type: integer
 - Example: 1502
 - `api_token`
 - Required: no
 - Type: string
 - Example: "obunefufotameyuxucahodexoxasusumukahaser"