

Provisioning API

Create Subscriber

Request

```
POST: /subscribers
```

Params:

- *order* - A unique order ID that should be stored for reporting purposes (format: string)
- *id_hub* - Telefonica's hub id (format: string)
- *ob* - Telefonica's user group or smth like that (really dont have any idea) (format: string)
- *name* - **id_hub@ob** (format: string)
- *password* - A user's phone number (format: string)
- *bundle* - object **{id:'premium', 'licenses':10}** - description of license. How many devices user can connect at the same time
- *locale* - User's language preference (format: 'en-US')

Response (on success, HTTP Status 201)

```
{
  id: 'user_id'
}
```

Response (on error)

HTTP Status	Description
403	Access Forbidden
400	Bad Request - Params are not well formed <ul style="list-style-type: none">• <i>license_key</i> must conform to agreed format• <i>price</i> must be a valid currency amount• <i>locale</i> should be in the form 'en-US'• <i>licenses</i> must be a non-zero positive integer
405	Method Not Allowed - Only POST is allowed for this REST endpoint
409	Conflict - <i>license_key/order</i> already exists in our database
5xx	General Server Error

Delete Subscriber

Request

```
DELETE: /subscribers/{user_id}
```

Response (on success, HTTP Status 204)

```
{ }
```

Response (on error)

HTTP Status	Description
403	Access Forbidden
400	Bad Request - Params are not well formed <ul style="list-style-type: none"><i>user_id</i> must conform to agreed format
404	Not Found - This <i>user_id</i> does not exist in our database
405	Method Not Allowed - Only POST & DELETE are allowed for this REST endpoint
5xx	General Server Error

Update Subscriber's order

Request

```
POST: /subscribers/{user_id}
```

Params:

- order* - A unique order ID that should be stored for reporting purposes (format: string)
- bundle* - object **{id:'premium', 'licenses':10}** - description of license. How many devices user can connect at the same time

Response (on success, HTTP Status 204)

```
{ }
```

Response (on error)

HTTP Status	Description
403	Access Forbidden
400	Bad Request - Params are not well formed <ul style="list-style-type: none"><i>user_id</i> must conform to agreed format
404	Not Found - This <i>user_id</i> does not exist in our database
409	Conflict - <i>order</i> already exists in our database
405	Method Not Allowed - Only POST & DELETE is allowed for this REST endpoint
5xx	General Server Error

List Active Devices

Request

```
GET: /subscribers/{user_id}/devices
```

Params:

- Not Applicable

Response (on success)

```
[
  {
    device_id: {
      device_id: '123343ABCDEF', // HEX string
      type: 'desktop', // valid values: 'desktop' or 'mobile'
      name: 'Laura\'s Phone' // Default name or customized name for the device assigned
    }
  },
  {
    device_id: {
      device_id: ...
      type: ...
      name: ...
    }
  }, ...
]
```

Response (on error)

HTTP Status	Description
403	Access Forbidden
400	Bad Request - Params are not well formed <ul style="list-style-type: none">• <i>user_id</i> must conform to agreed format
404	Not Found - This <i>user_id</i> does not exist in our database
405	Method Not Allowed - Only GET is allowed for this REST endpoint
5xx	General Server Error

Update Device

Request

```
POST: /subscribers/{user_id}/devices/{device_id}
```

Params:

- *name* - new name for the device (format: string)

Response (on success)

```
{
  device_id: '123343ABCDEF', // HEX string
  type: 'desktop', // valid values: 'desktop' or 'mobile'
  name: 'Laura\'s Phone' // Default name or customized name for the device assigned by
the user
}
```

Response (on error)

HTTP Status	Description
403	Access Forbidden
404	Not Found <ul style="list-style-type: none">This <i>user_id</i> does not exist in our databaseThis <i>device_id</i> does not exist in our database
405	Method Not Allowed - Only POST & DELETE is allowed for this REST endpoint
409	Conflict - This <i>device_id</i> does not belong to the specified <i>user_id</i>
5xx	General Server Error

Deactivate (Delete) Device

Request

```
DELETE: /subscribers/{user_id}/devices/{device_id}
```

Params:

- Not Applicable

Response (on success)

```
{}
```

 // Empty JSON object

Response (on error)

HTTP Status	Description
403	Access Forbidden
404	Not Found <ul style="list-style-type: none">This <i>user_id</i> does not exist in our databaseThis <i>device_id</i> does not exist in our database
405	Method Not Allowed - Only POST & DELETE is allowed for this REST endpoint
409	Conflict - This <i>device_id</i> does not belong to the specified <i>license_key</i>
5xx	General Server Error

Device Statistics (use JSONP)

Request

GET: http://127.0.0.1:895/config/status.js?func=returnFunctionName

Params:

- Not Applicable

Response (on success)

```
{
  "connect_state": "CONNECTED",
  "daemon_state": {
    "timestamp": "1376600935",
    "state_name": "CONNECTED",
    "description": "SUCCESS",
    "bytes_in": "224935",
    "bytes_out": "28614",
    "proxy_bytes_in": "202009",
    "proxy_bytes_out": "7802",
    "proxy_req_count": "28",
    "proxy_req_bypass_count": "1",
    "proxy_req_malware_count": "0",
    "cur_version": "2.90",
  }
}
```

Response (on error)

HTTP Status	Description
5xx	General Server Error