

OMS MIDDLEWARE CLIENT API

Auth:

POST: /api/v1/auth

Params:

param	description
login	User login
password	User password should be numeric
mac	Device mac address XX:XX:XX:XX:XX:XX

Response:

```
{
  "login": "123321",
  "sid": "59a5060687cf673fc097893a",
  "subscription": {
    "name": "no subscription",
    "start": 0,
    "end": 0
  }
}
```

Where sid is auth token. For every request except auth request you should send this token in header "oms-client: 59a5060687cf673fc097893a"

Subscription.name - name of subscription

Subscription.start - time in milliseconds when subscription was assigned to customer

Subscription.end - time in milliseconds when subscription end

Channels list

GET: /api/v1/channels

In header "oms-client: auth token"

Response:

```
{
  "channels": [
    {
      "id": "5984ff0183ea0d2b98d03616",
      "lcn": 1,
      "position": 1,
      "name": "Xəzər TV",
      "category": "5985d6b479b9c52f6940ff95",
      "archive": false
    }
  ],
  "categories": [
    {
      "id": "5985d6b479b9c52f6940ff95",
      "name": "National",
      "position": 1
    }
  ]
}
```

Where:

Channels - array of channels

Categories - array of categories

Channel object:

field	type	description
id	string	Channel id
lcn	number	Logical channel number
position	number	Position in list
name	string	Channel name
category	string	Id of the category of which the channel belongs
archive	boolean	Shows if channel have catchup

Category object:

field	type	description
id	string	Channel id
position	number	Position in list
name	string	Category name

EPG for channel

GET: /api/v1/epg/{channel id}

In header "oms-client: auth token"

Response:

```
{
  "epg": [
    {
      "id": "5984fcf45798122bb709ce4e",
      "title": "Одноклассники (16+)",
      "start": 1501504200000,
      "end": 1501512600000,
      "description": "..."
    }
  ]
}
```

Where:

epg - array of program description

field	type	description
id	string	program id
title	string	Program title
start	number	Time in milliseconds when program starts
end	number	Time in milliseconds when program ends
description	string	Description of program

Channel playback url

GET: /api/v1/channel_url/{channel id}

In header "oms-client: auth token"

Response:

```
{  
  "url": "http://95.86.132.10/o1/tv1000/playlist.m3u8"  
}
```

Where url is link to hls stream

Get channels favorites list

GET: /api/v1/channel_fav

In header "oms-client: auth token"

Response:

```
{
  "fav":[
    "59850b0079b9c52f6940b56a",
    "598500df83ea0d2b98d03626"
  ]
}
```

Where fav is array of channel ids

Add channel to fav list

POST /api/v1/channel_fav/add/{channel id}

In header "oms-client: auth token"

Response:

```
{
  "fav":[
    "59850b0079b9c52f6940b56a",
    "598500df83ea0d2b98d03626"
  ]
}
```

Where fav is array of channel ids

Remove channel from fav list

POST /api/v1/channel_fav/remove/{channel id}

In header "oms-client: auth token"

Response:

```
{
  "fav":[
    "59850b0079b9c52f6940b56a",
    "598500df83ea0d2b98d03626"
  ]
}
```

Where fav is array of channel ids

Errors

Every request can return error if something wrong

Example error response:

```
{ error: { code: 5, message: 'login should be unique' } }
```

code	message
1	password should be numeric
4	auth required
5	login should be unique
6	subscription not found
404	item not found
1000	something very wrong happened. code: {number}