

SMS API

At the lower level all client requests to the server look like regular HTTP requests using the GET method, where the request body is JSON text.

1. Send Message

Request to send sms looks like:

<https://web.it-decision.com/ru/js/send?login=qwerty12&password=qwerty&phone=380636155181&sender=info&text=test&dlr=1>

where:

login - login in the system;

password - system password;

phone - phone number (MSISDN Destination);

sender - The sender of the message. This can be a mobile phone number (including a country code) or an alphanumeric string. The maximum length of alphanumeric strings is 11 characters.;

text - message body;

dlr - whether an answer is needed to obtain the delivery receipt in the future (by message id).

Response

Returns the value of the message ID (msgid) if the request is successful, looks like, in JSON format:

```
["msgid","31885463"]
```

Values:

msgid - The ID of the SMS that was submitted.

2. Delivery receipt

Request looks like:

<https://web.it-decision.com/js/state?login=qwerty12&password=qwerty&msgid=31885463>

where:

login - login in the system;

password - system password;

msgid - The ID of the SMS that was submitted.

Response

Returns delivery receipt (status) looks like, in JSON format:

```
["status",2]
```

The IT-Decision Telecom delivery receipt includes:

DELIVERED = 2;

UNDELIVERABLE = 5;

EXPIRED = 3;

ACCEPTED = 6.

The delivery receipt can also be empty if the message is still in the queue or has no status, looks like:

```
["status",""]
```

3. Balance request

Request looks like:

<https://web.it-decision.com/ru/js/balance?login=qwerty12&password=qwerty>

where:

login - login in the system;

password - system password.

Response looks like, in JSON format:

```
["balance:"-791.8391870","credit":"1000","currency":"EUR"]
```

Values:

balance - Your current balance in the system;

credit - Your current credit limit if open;

currency - Your currency in the system.

Error looks like, in JSON format:

```
["error",44]
```

Values:

Invalid number = 40;

Incorrect sender = 41;

Invalid message ID = 42;

Incorrect JSON = 43;

Invalid login or password = 44;

User locked = 45;

Empty text = 46;

Empty login = 47;

Empty password = 48;

Not enough money to send a message = 49.