

Title	JETSMS – Get SMS API Guide
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Get SMS (Short Code or GSM Number)

The SMS texts from your customers are kept inside a table at Biotekno servers. All data is encrypted. Data will be transferred into an XML file and transferred to API user on request.

We recommend to use XML file format. Mainly because inter platform operability and ease of use.

Method: **xmlexport**

All message data will be transferred into an **XML file** and transferred to API user on request. These messages will be marked as **read** after receiving this method request.

Example request : www.biotekno.biz:8080/SMS-Web/xmlexport?username=...&password=...&serviceno=...

This example request will return messages for a service number. In our example this service number is 3838.

Required Parameters

- username : Jetsms
username
- password: Jetsms password
- serviceno : Service number (Short code or GSM number)

Optional Parameters

- **lastMessageId** : Last message ID

If used this parameter will give the API user, access to messages only sent after this last message and not before. This parameter will also send any messages even if they are sent before.

- **redirectTo**:

This parameter will redirect the response XML to a given URL address.

XML Format DTD

```
<!--  
-- definitions of elements --  
numberof-messages : number of messages accumulated since the last retrieval  
message : message-structure; a document may contain 0 or more messages message-  
sequence : sequence of the delivered message message-id : unique, numeric  
id of each message. May be used to find out or compare a specific message.  
message-date : format of the date is ddmmyyyyhhmiss  
sender-gsm : gsm number of the client e.g. '905425425425'  
message-body : content of the message  
-->  
<!DOCTYPE message-context [  
<ELEMENT message-context (number-of-messages,message*)>  
<ELEMENT number-of-messages (#PCDATA)>  
<ELEMENT message (message-sequence,message-id,message-date,sender-gsm,message-body) -->  
<ELEMENT message-sequence (#PCDATA)>  
<ELEMENT message-id (#PCDATA)>  
<ELEMENT message-date (#PCDATA)>  
<ELEMENT sender-gsm (#PCDATA)>  
<ELEMENT message-body (#PCDATA)>  
>
```

Example XML

```
<?xml version="1.0" encoding="iso-8859-9"?>  
<message-context>  
<number-of-messages>3</number-of-messages>  
<message>  
<message-sequence>1</message-sequence>  
<message-id>3</message-id>  
<message-date>10092011124532</message-date>  
<sender-gsm>90542111111</sender-gsm>  
<message-body>deneme 1</message-body>  
</message>  
<message>  
<message-sequence>2</message-sequence>  
<message-id>6</message-id>  
<message-date>10092011124542</message-date>  
<sender-gsm>90542222222</sender-gsm>  
<message-body>deneme 2</message-body>  
</message>  
<message>  
<message-sequence>3</message-sequence>  
<message-id>7</message-id>  
<message-date>10092011124552</message-date>  
<sender-gsm>90542333333</sender-gsm>  
<message-body>deneme 3</message-body>  
</message>  
</message-context>
```