

You can fetch messages sent via a main account or API-X account for a period of 7 days, using Pull Sent Messages API.

Fetching Main Account Messages

```
http://orgds.org/api?cmd=sentmsg&username=xxxxxxx&password=xxxxxxx&display=json
```

Where *username* is the user's account username; *password* is the user's account password; and the *display* parameter defines how to display the response (*json* or *xml* format).

Fetching API-X Sub-account Messages

```
http://orgds.org/api?cmd=sentmsg&token=APIX_xxxxxxx&display=json
```

Where **token** is the API-X account token; and the *display* parameter defines how to display the response (*json* or *xml* format).

Response Formats

JSON Response

```
[
  {
    "messageId": "5d09029817ae3G4K",
    "sender": "SenderID",
    "mobileNo": "234806xxxxxx",
    "dateTimeSent": "2019-06-18 16:26:00",
    "dateTimeDelivered": "2019-06-18 16:26:40",
    "message": "This is a sample message.",
    "msgRoute": "Basic",
    "msgType": "0",
    "msgMedium": "frontend",
    "mccmnc": "030",
    "networkOperator": "MTN (Nigeria)",
    "msgDlrStatus": "DELIVRD",
```

```
        "dlrStatusDescr": "Delivered to SIM",
        "smsPageCount": "1",
        "costPerSMSPage": "1.00",
        "uniqRefId": "ods19-5d09029a3ec8cr"
    },
    {
        "messageId": "5d09029817ae3G4K",
        "sender": "SenderID",
        "mobileNo": "234805xxxxxxx",
        "dateTimeSent": "2019-06-18 16:26:00",
        "dateTimeDelivered": "2019-06-18 16:26:40",
        "message": "This is a sample message.",
        "msgRoute": "Basic",
        "msgType": "0",
        "msgMedium": "frontend",
        "mccmnc": "050",
        "networkOperator": "Glo (Nigeria)",
        "msgDlrStatus": "sent",
        "dlrStatusDescr": "Delivered to SIM",
        "smsPageCount": "1",
        "costPerSMSPage": "1.00",
        "uniqRefId": "ods19-5d09029a3fa36c"
    }
]
```

XML Response

```
<?xml version="1.0" encoding="UTF-8" ?>
<responses>
  <report>
    <messageId>5d09029817ae3G4K</messageId>
    <sender>SenderID</sender>
    <mobileNo>234806xxxxxxx</mobileNo>
    <dateTimeSent>2019-06-18 16:26:00</dateTimeSent>
    <dateTimeDelivered>2019-06-18 16:26:40</dateTimeDelivered>
    <message>This is a sample message.</message>
    <msgRoute>Basic</msgRoute>
```

```
<msgType>0</msgType>
<msgMedium>frontend</msgMedium>
<mccmnc>030</mccmnc>
<networkOperator>MTN (Nigeria)</networkOperator>
<msgDlrStatus>DELIVRD</msgDlrStatus>
<dlrStatusDescr>Delivered to SIM</dlrStatusDescr>
<smsPageCount>1</smsPageCount>
<costPerSMSPage>1.00</costPerSMSPage>
<uniqRefId>ods19-5d09029a3ec8cr</uniqRefId>
</report>
<report>
  <messageId>5d09029817ae3G4K</messageId>
  <sender>SenderID</sender>
  <mobileNo>234805xxxxxxx</mobileNo>
  <dateTimeSent>2019-06-18 16:26:00</dateTimeSent>
  <dateTimeDelivered>2019-06-18 16:26:40</dateTimeDelivered>
  <message>This is a sample message.</message>
  <msgRoute>Corporate</msgRoute>
  <msgType>0</msgType>
  <msgMedium>frontend</msgMedium>
  <mccmnc>050</mccmnc>
  <networkOperator>Glo (Nigeria)</networkOperator>
  <msgDlrStatus>DELIVRD</msgDlrStatus>
  <dlrStatusDescr>Delivered to SIM</dlrStatusDescr>
  <smsPageCount>1</smsPageCount>
  <costPerSMSPage>1.00</costPerSMSPage>
  <uniqRefId>ods19-5d09029a3fa36c</uniqRefId>
</report>
</responses>
```