



MY-T My-Media API Media Management protocol Version 3.5.2

Version History

Version	Date	Description
V 3.5.1	30-02-2009	
V 3.5.2	30-08-2009	

Issue Control

Approved by	Title	Description

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1. Protocol

The protocol is defined as Media Management document and requires HTTP SOAP/Post Request method with a specific format.

2. Web Service (MediaSrv)

Click Register (Step 1)

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /ws/mediasrv.asmx HTTP/1.1
Host: media.my-t.co.il
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://media.my-t.co.il/Ws/Media_Raw_Click"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Media_Raw_Click xmlns="http://media.my-t.co.il/Ws/">
      <camp>int</camp>
      <id>string</id>
      <host>string</host>
    </Media_Raw_Click>
  </soap:Body>
</soap:Envelope>
```

Host Register (Step 2)

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /ws/mediasrv.asmx HTTP/1.1
Host: media.my-t.co.il
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://media.my-t.co.il/Ws/Media_Raw_Register"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Media_Raw_Register xmlns="http://media.my-t.co.il/Ws/">
      <camp>int</camp>
      <id>string</id>
      <dli>string</dli>
      <host>string</host>
    </Media_Raw_Register>
  </soap:Body>
</soap:Envelope>
```

Pending Register (Step 3)

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /ws/mediasrv.asmx HTTP/1.1
Host: media.my-t.co.il
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://media.my-t.co.il/Ws/Media_Raw_Pending"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Media_Raw_Pending xmlns="http://media.my-t.co.il/Ws/">
      <camp>int</camp>
      <id>string</id>
      <dli>string</dli>
      <price>decimal</price>
      <host>string</host>
    </Media_Raw_Pending>
  </soap:Body>
</soap:Envelope>
```

Approved Register (Step 3)

SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /ws/mediasrv.asmx HTTP/1.1
Host: media.my-t.co.il
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://media.my-t.co.il/Ws/Media_Raw_Approved"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Media_Raw_Approved xmlns="http://media.my-t.co.il/Ws/">
      <camp>int</camp>
      <id>string</id>
      <dli>string</dli>
      <price>decimal</price>
      <host>string</host>
    </Media_Raw_Approved>
  </soap:Body>
</soap:Envelope>
```

2.1 Web Service Parameters

Field	Description	Mandatory
camp	Campaign ID (provide by My-T) (Int 32)	True
id	Unique Id (provide by My-T)	True
price	Product Price (Decimal)	Optional
dli	Customer Billing Identifier or CLI	Optional
host	User Host name or IP Address	Optional

2.2 Web Service URL:

- [WebService http://media.my-t.co.il/ws/MediaSrv.asmx](http://media.my-t.co.il/ws/MediaSrv.asmx)

Note:

Mobile Confirmation:

When sending MT billing message with billing code to the CLI, Please add the id parameter (Unique ID) as reference for matching notification on call back confirmation

3. Http Media Services

3.1 Http Request Parameters

Field	Description	Mandatory
camp	Campaign ID (provide by My-T) (Int 32)	True
id	Unique Id (provide by My-T)	True
state	Action Type 2=Click 3=Registration 4=Pending 5=Approved	True
price	Product Price (Decimal)	Optional
dli	Customer Billing Identifier or Cli for mobile app	Optional
host	User Host name or IP Address	Optional

3.2 URL

- Http: <http://media.my-t.co.il/ws/default.aspx>

3.3 Request Sample

[http://media.my-t.co.il/ws/default.aspx?camp=1260
&id=91e11b27-eb6b-4d4d-b78a-24338ec8e58b&state=5&price=25
&dli=972502169930&host=84.219.44.36](http://media.my-t.co.il/ws/default.aspx?camp=1260&id=91e11b27-eb6b-4d4d-b78a-24338ec8e58b&state=5&price=25&dli=972502169930&host=84.219.44.36)

Note:

Mobile Confirmation:

When sending MT billing message with billing code to the CLI, Please add the id parameter (Unique ID) as reference for matching notification on call back confirmation

4. Confirmation on Delivery

When receiving the confirmation on delivery from the operator, send Http Post to media services URL with the following parameters:

4.1 Fields description:

Field	Description
TransId	Transaction ID (My-T/Broker records)
Cli	Cell number
Reference	Customer Message ID
Status	Delivery status see (MT Events States)
Description	Status description from Cellular operator

4.2 Confirmation Post Sample

[http://media.my-t.co.il/ws/notify.aspx?
TransId=12345&Cli=972502169930&Reference=1001&Status=5&Description=
RejectedByCellcom code=-244](http://media.my-t.co.il/ws/notify.aspx?TransId=12345&Cli=972502169930&Reference=1001&Status=5&Description=RejectedByCellcom code=-244)

4.3. MT Events States

Code	Description
3	Canceled - Wrong cell number
4	Rejected – Request rejected by operator
5	Failed - Failed
6	Blocked - Cell phone blocked
7	Delivered – Delivered to operator (not charged)
9	Completed - Success/completed

5. IFrame Exposure Management

When receiving the confirmation on delivery from the network, perform Http Post to a media services URL with the following parameters:

5.1 Fields description:

Field	Description
zid	Zone ID (Provided by My-T)

5.2 IFrame Tag Src Url Sample

<http://media.my-t.co.il/ws/iframe.aspx?zid=12345>