



## SMS-MT CALLBACK API (4.03)

The API can be called through a **HTTP GET**

HTTP GET return of a change in the Status of a message sent by SMS-MT. The call is made to a URL belonging to the client, which must be sent to our support team through the registration Support Center.

### Received Parameters

USER	Number of the Project
CODEPROJECT	Code of the Project
CREDENTIAL	Credential of the Project
SMPPMESSAGEID	SMPP API – Message ID
SMPPSEQUENCEID	SMPP API – Sequence ID
MPGMESSAGEID	Gateway Message ID
USERMESSAGEID	Client Message ID – SMPP API / SMS-MT 4.0
STATUS	Message Status DLR (see table below)
STATUSAD	Detailed Message Status (see table below)
MOBILE	Mobile Destination Number in format: [PPP(YYYY)NNNNNNNN] ex: 1(212) 234567
CREDITS	Credit number debited (decimal standard)
DATETIME	Date and Time of Delivery (DD/MM/YYYY HH:MM:SS GMT+0000)
CODAUX	Client Auxiliary Code used to send SMS
MESSAGE	Text Message
OPERATOR	Carrier Name (NA without carrier)

### STATUS Code

100	Not Sent or Sent with Error (identified)
200	Sent with delivery confirmation
220	Sent without delivery confirmation
300	In the send queue
400	In the send queue SMPP API
999	Unidentified Error
###	Unidentified status



## STATUSAD Code

000	Message sent successfully
X0[n]	One or more parameters with error
001	Invalid Credential
005	Mobile with invalid format
007	SEND_PROJECT with invalid format
008	Simple message above 160 positions or Concatenated message above 1000 positions
009	Insufficient Credits
010	Account SMS gateway Blocked
012	Mobile with correct format, but with error
013	Invalid or empty Message Content
015	Country without coverage
016	Mobile with invalid area code
018	Mobile is in a Blocked List (Opt-Out)
019	Invalid TOKEN
022	Project reached the sending limit of the day
023	Permanently blocked message (URL or Keyword prohibited)
024	extern_id exceeded 40 positions
025	cod_aux exceeded 20 positions
026	Invalid Number or Empty Message
027	Mobile without Opt In
028	No Opt Template informed
100	Message failed to queue to internal send service.
101	Internal validation error
102	Message delivered to aggregator
103	Message not delivered to aggregator
104	Unknown aggregator error
105	Message sent to carrier. Waiting to be accepted by carrier
106	Delivery Receipt – Unknown
107	Carrier Unknown
108	Delivery Receipt – Undeliverable
109	Carrier Undeliverable
110	Carrier Undeliverable Temporary
111	Carrier Expired
112	Delivery Receipt – Expired
113	Delivery Receipt – Deleted
114	Carrier Deleted
115	Delivery Receipt – Rejected
116	Carrier Rejected
117	Message queued to internal send service.
118	Number in BlockList
119	Blocked for Duplicity
120	No API available
995	Rejected
996	Deleted

997	Expired
998	Undeliverable
999	Unknown

## Example C#

```
{  
    // Example of use in C# ASP NET  
    //  
    string v_st_Usr = Server.UrlDecode(Request.QueryString("USER"));  
    string v_st_CProj = Server.UrlDecode(Request.QueryString("CODPROJECT"));  
    string v_st_Cred = Server.UrlDecode(Request.QueryString("CREDENTIAL"));  
    string v_st_SmppMsgID = Server.UrlDecode(Request.QueryString("SMPPMESSAGEID"));  
    string v_st_SmppSequenceId = Server.UrlDecode(Request.QueryString("SMPPSEQUENCEID"));  
    string v_st_MPGMessageId = Server.UrlDecode(Request.QueryString("MPGMESSAGEID"));  
    string v_st_UserMsgId = Server.UrlDecode(Request.QueryString("USERMESSAGEID"));  
    string v_st_Status = Server.UrlDecode(Request.QueryString("STATUS"));  
    string v_st_StatusAD = Server.UrlDecode(Request.QueryString("STATUSAD"));  
    string v_st_Mobile = Server.UrlDecode(Request.QueryString("MOBILE").Trim);  
    string v_st_Credits = Server.UrlDecode(Request.QueryString("CREDITS"));  
    string v_st_ReturnDate = Server.UrlDecode(Request.QueryString("DATETIME").Trim);  
    string v_st_Cod_Aux = Server.UrlDecode(Request.QueryString("CODAUX").Trim);  
    string v_st_Message = Server.UrlDecode(Request.QueryString("MESSAGE").Trim);  
    string v_st_Carrier = Server.UrlDecode(Request.QueryString("OPERATOR").Trim);  
    // Converting to Brazil Time  
    Datetime v_dt_DataBrasil;  
    v_dt_DateBrazil = DateTime.Parse(v_st_ReturnDate, CultureInfo.CreateSpecificCulture("pt-BR"));  
    v_dt_DateBrazil = v_dt_DtBr.AddHours(-3);  
    // In daylight saving time add (-2) instead of (-3)
```

**It's Tom**

}