

MMS API

Introduction

The aql MMS gateway allows developers to send pre-encoded MMS URLs to compatible handsets. Not all functionality may be supported by the destination handset, and functionality is typically limited to text, image and audio files. Most MMS messages require 1-2 SMS credits, depending on their size, and may incur charges for the receiver depending on their network plan. In order to send a message using the gateway, you will need to send a request to one of the following:

<http://gw.aql.com/sms/gw-mms-si.php> (or HTTPS)

The URI-Encoded variables that you will need to pass are:

Obligatory

- username
- password
- destination
- subject mmsurl
- filesize (size of mms binary in bytes)
- expiry (expiry of mms notification in days)
- class - one of the following:
 - 80 - Personal
 - 81 - Advertisement
 - 82 - Informational
 - 83 - Auto Optional originator

Optional

- originator

Response codes	
Status	Description
GW-NO_AUTH_DETAILS	No username or password were provided
GW-AUTH_ERROR	The username and password you provided could not be validated
GW-NO_EXPIRY	You did not provide an expire time in days
GW-NO_MMSURL	You did not provide an MMS URL (location of .mms file)
GW-NO_SUBJECT	You did not provide a subject for the notification
GW-NO_CLASS	You did not provide a message class for the notification

GW-NO_CREDIT	Your account does not have sufficient credit
GW-NO_DESTINATION	You did not provide a destination number
GW-INVALID_DESTINATION	The destination number you provided was invalid
GW-INVALID_ORIGINATOR	The originator you provided was invalid
GW-INVALID_CLASS	The message class you provided was invalid (must be either 80,81,82 or 83)
GW-INVALID_EXPIRY	The expiry you provided was invalid (must be a number without decimal points)
GW-INVALID_FILESIZE	The file size you provided was invalid (must be size of mms binary in bytes)
GW-OK:??	The message was queued successfully, and ?? is the number of messages used, i.e. 2
GW-ERROR:??	The message failed. ?? is the number of messages that failed, i.e. 1
GW-MSGERROR	There was an error encoding the push message. Please check the WAP URL / WAP name
GW-QUEUE_ERROR	There was a queue error, please contact support with the details of the message you attempted to send