

Customer Documentation



API Technical Documentation

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About

The following document describes how to integrate with Augnet's SMS platform. For account setup and to receive your access credentials, please contact your Account Manager or support@augnet.co.uk.

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Authorization

SMS APIs are secured using Basic Auth. For more information on how to implement this, see: https://en.wikipedia.org/wiki/Basic_access_authentication

API Gateway Location

The Augnet API Gateway is available at the following location:

<https://augnet-platform-prod.azure-api.net>

APIs

`/sms/api/sms`

POST

Send an individual SMS to a destination number

Request

Authorization: Basic xxxxxxxxxxxxxxxxxxxxxxxxxxxx

```
{
  "senderIdentity": "testSenderIdentity",
  "destinationNumber": "440123456789",
  "message": "testMessage",
  "enableConcatenatedSms": true
}
```

Parameter	Type	Description
senderIdentity	String	The sender identity presented to the user
destinationNumber	String	The destination number e.g. 44123456789
message	String	The message to be sent
enableConcatenatedSms	Boolean	true : Split long SMS messages into parts and send individually false : SMS messages exceeding max length will be shortened to max length before sending

Response

202 ACCEPTED

```
{
  "messageIds": [
    123,
    234,
    345
  ]
}
```

/sms/api/bulk-sms

POST

Send multiple SMS in a Single Request

Request

Authorization: Basic xxxxxxxxxxxxxxxxxxxxxxxxx

```
{
  "messages": [
    {
      "senderIdentity": "testSenderIdentity",
      "destinationNumber": "+440123456789",
      "message": "testMessage",
      "enableConcatenatedSms": true
    }
  ]
}
```

```
]
}
```

Parameter	Type	Description
senderIdentity	String	The sender identity presented to the user
destinationNumber	String	The destination number e.g. +44123456789
message	String	The message to be sent
enableConcatenatedSms	Boolean	true : Split long SMS messages into parts and send individually false : SMS messages exceeding max length will be shortened to max length before sending

Response

202 ACCEPTED

```
{
  "messageIds": [
    123,
    234,
    345
  ]
}
```

/accounts/short-urls

POST

Create a Shortened URL.

Requires an API Key, generated in the Customer Portal.

Request

Authorization: ApiKey xxxxxxxxxxxxxxxxxxxxxxxxx

```
{
  "url": "https://my-very-long-url"
}
```

Response

201 CREATED

Location: "https://augn.uk/xxxxx" (Short URL)

Legacy APIs

/sms/api/v1/sms

POST

Legacy API for sending SMS

This API is deprecated and will be removed in a future release, please migrate to /api/sms

Request

Authorization: Basic xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

```
{
  "from" : "sender id",
  "to" : "484343999",
  "message" : "message text",
  "clientRef" : "client_specific_message_id",
  "accountRef" : "client_specific_account_id"
  "splitMode" : "cut"
}
```

Response

200 OK

```
{
  "segments" : [
    {
      "messageId" : <id>,
    }
  ]
}
```

/sms/api/v2/sendsms

POST

Legacy API for sending SMS

This API is deprecated and will be removed in a future release, please migrate to /api/sms

Request

Authorization: Basic xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

```
{
  "from" : "number",
  "to" : "number",
  "body" : "text",
  "clientRef" : "ref",
  "accountRef" : "ref",
  "longMessage" : "mode" (can be "CUT", or "SPLIT" - default)
}
```

Response

200 OK

```
{
  "segments" : [
    {
      "messageId" : <id>,
    }
  ]
}
```