

Pulseem API Documentation

OVERVIEW

This section contains an overview of the data provided and the API purpose.

USING THE API

We built the API to be as self-documenting as possible, but if you find yourself overwhelmed, we organized this site into four major areas.

- [Introduction](#) introduces you to the operations offered by the API.
- [Request](#) gives you knowledge about the input parameters that need to be sent to the API, along with a sample of input parameters.
- [Response](#) gives you knowledge about the output parameters that you will receive in response from the API, along with a sample of output parameters.
- [Contact Us](#) If you need support or need to get in touch, this is the place to look.

Introduction

- This documentation is intended to help you integrate Pulseem's API tool.
- We have the below mentioned APIs available:
 - [SendSms](#)– To send single/bulk SMS.
 - [GetSmsSmsReport](#)– To search the SMS sent through API, using optional parameters of your choice.
 - [AddNewSubaccountAndDirectAccount](#) – To add a new user for login to the system, And new API KEY to integrate with Pulseem API.
 - [CreditTransfer](#) – Transfer Credits from the main account to subaccount.
 - [GetCreditBalance](#) – Get Balance of Account's credit
 - [SendEmail](#) – Send email's single/bulk
 - [GetEmailReport](#) – Get Report of Sent Emails

GETTING STARTED

The current version of the API lives at <https://api.pulseem.com>

VERSIONS

Version	Date	Changes
Version 1	4 May 2020	Initial Deployment
Version 2	17 May 2020	Change Response of failed request for both methods
Version 3	25 June 2020	AddNewSubaccountAndDirectAccount
Version 4	07 July 2020	1. Improved SendSms Response 2. Add new options for AddNewSubaccountAndDirectAccount
Version 5		SendEmail GetEmailReport GetCreditBalance CreditTransfer
Version 6		SendEmail – added support to dynamic fields

ENDPOINTS

Endpoint	Description
/SMSAPI/SendSms	Option 1 IsAsync = false Returns Json with "SUCCESS" if SMS send was successful. Option 2 IsAsync = true Returns string "Accepted"
/SmsApi/GetSMSReport	Returns a report of sms messages sent based on optional parameters – SendId, Reference, startDateTime, endDateTime
/AccountsApi/AddNewSubaccountAndDirectAccount	1. Adds new login user 2. Sets new APIKEY for the new accounts
/AccountsApi/CreditTransfer	Transfer Credits from the main account to subaccount
/AccountsApi/GetCreditBalance	Get Balance of Account's credit
/EmailApi/SendEmail	Send Emails with attachments

/EmailApi/GetEmailReport

Return a report of email's sent based on optional parameters – SendId, externalRef, startDateTime, endDateTime

SERVER RESPONSES

Status Code	Description
200 OK	The request was successful
200 OK	Invalid API Key
404 Not Found	Resource was not found

API - SENDSINGLESMS AND SENDBULKSMS

REQUEST

REQUEST PARAMETERS

Parameter	Value
URLs	https://api.pulseem.com/api/v1/SmsApi/SendSms
Method	POST
Authorization Headers	APIKEY: {APIKEY}
Content-Type	application/json

Postman Example

The screenshot shows a Postman interface for a POST request. The URL is `https://api.pulseem.com/api/v1/SmsApi/SendSms`. The 'Headers' tab is selected, showing 11 headers. Two headers are visible: 'Content-Type' with value 'application/json' and 'APIKEY' with a redacted value. There are also 9 hidden headers.

KEY	VALUE
<input checked="" type="checkbox"/> Content-Type	application/json
<input checked="" type="checkbox"/> APIKEY	[REDACTED]

JSON INPUT PARAMETERS

GENERAL PARAMETERS

Field	Value	Data type	Max	Required
SendId	The ID of the request sent while sending the SMS	string	50	Required
IsAsync	true false(default)	bool		Optional
CbkUrl	Valid http/s URL for DLR status report Send a post request with these parameters - { "id":42, "sendId":"sendid111", "createdDate":"2020-05-12T10:29:03.613", "fromNumber":"1234a", "toNumber":"972547487302", "credits":1, "status":3, "reference":"0", "text":"New API test", "errorTypeID":0, "Schedule":"2020-05-12T10:29:03.613" }	string	200	Optional

SMSENDDATA OBJECT

Field	Value	Data type	Max	Required
FromNumber	The number from which the SMS will be sent: 3-11 characters of numbers or English letters only	string	11	Required
SendTime	Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss Optional parameter to send an SMS on a future date. If the value is empty or has passed, the message will be sent immediately.	string	19	Optional
IsAutomaticUnsubscribeLink	If set to true, it will add a link to user to unsubscribe from the current account, default value is true	Bool		Optional
ToNumberList	List of numbers to which the SMS will be sent	List of string	20	Required
TextList	List of messages to be sent	List of string	1000	Required
ReferenceList	List of reference numbers for the SMS to be sent	List of string	50	Required

NEXT COMBINATIONS ARE POSSIBLE FOR SMSENDDATA:

OPTION NUMBER	TONUMBERLIST	REFERENCELIST	TEXTLIST
1	SINGLE	SINGLE	SINGLE
2	MULTIPLE	MULTIPLE	SINGLE
3	MULTIPLE	MULTIPLE	MULTIPLE

- Multiple - NUMBER OF OCCURRENCES OF EACH OF THE ELEMENTS MUST BE THE SAME.
- Max of 1000 numbers is allowed in each request

SAMPLE INPUT

```
{
  "SendId": "sendid111",
  "IsAsync": false,
  "CbkJurl": "http://sampledomain.com/LogHttpReq.ashx",
  "SMSSendData":
    {
      "FromNumber": "1234a",
      "ToNumberList": [
        "972525447467"
      ],
      "ReferenceList": [
        "0"
      ],
      "TextList": [
        "idan the cricket"
      ],
      "SendTime": "20200511125317",
      "IsAutomaticUnsubscribeLink": true
    }
}
```

Postman example

POST ▼ https://api.pulseem.com/api/v1/SmsApi/SendSms

Params Authorization Headers (11) **Body ●** Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● **raw** ● binary ● GraphQL **JSON ▼**

```
1 {
2   "SendId": "sendid111",
3   "IsAsync": false,
4   "CbKUrl": "http://62.219.80.251/LogHttpReq.ashx",
5   "SMSSendData":
6     {
7       "FromNumber": "1234a",
8       "ToNumberList": [
9         "972525447467"
10      ],
11      "ReferenceList": [
12        "0",
13        "1"
14      ],
15      "TextList": [
16        "6F",
17        "6Fs"
18      ],
19      "SendTime": "20200511125317",
20      "IsAutomaticUnsubscribeLink": true
21    }
22 }
23
24 }
25
26
27
```

IN CASE OF A FAULT REQUEST THE RESPONSE WILL BE AS FOLLOWS (SINGLE ITEM NOT DEPENDS ON HOW MANY ITEMS WERE IN THE ORIGINAL REQUEST):

```
{
  "sendId": "xyzabc",
  "status": "Error",
  "error": "SEND_FAILED",
  "count": 2,
  "success": 0,
  "failure": 2,
  "sessionId": "fcdf6290-baa0-4ef1-841d-be99d0173705",
  "items": [
    {
      "toNumber": "056111111111",
      "reference": "ref1",
      "message": "INVALID_PHONE_NUMBER"
    },
    {
      "toNumber": "057.....",
      "reference": "ref2",
      "message": "INVALID_PHONE_NUMBER"
    }
  ]
}
```

RESPONSE

Possible responses in case of an error:

- **Input is Empty!**
- **Invalid API Key!**
- **Incorrect input. The number of items in the lists do not match.**
- **Invalid input type**

Incorrect date time format

SAMPLE OUTPUT

For IsAsync=true

```
{
  "sendId": "xyzabc",
  "status": "Success",
  "error": null,
  "count": 2,
  "success": 0,
  "failure": 0,
  "sessionId": "0f49d8c2-6ed3-4a64-b49a-9e4dcaa462c2",
  "items": []
}
```

FOR ISASYNC=FALSE

```
{
  "sendId": "xyzabc",
  "status": "Success",
  "error": null,
  "count": 2,
  "success": 1,
  "failure": 1,
  "sessionId": "a8bc427d-047b-4fb4-8a33-5aaf78a233b2",
  "items": [
    {
      "toNumber": "056111111111",
      "reference": "ref1",
      "message": "INVALID_PHONE_NUMBER"
    },
    {
      "toNumber": "972525",
      "reference": "ref2",
      "message": "SUCCESS"
    }
  ]
}
```

POSSIBLE VALUES FOR "MESSAGE" FIELD:

- **SUCCESS**
- **KOSHER** — THE PHONE IS BLOCKED TO RECEIVE SMS (KOSHER NUMBER).
- **PALESTINIAN_AUTHORITY** — SMS CAN'T BE SENT TO PALESTINIAN AUTHORITY.
- **NOT_ENOUGH_BALANCE** — THERE IS NOT ENOUGH CREDITS IN THE ACCOUNT TO PERFORM THIS SEND.
- **INVALID_PHONE_NUMBER** — PHONE NUMBER MUST BE IN 05XXXXXXXXX OR 9725XXXXXXXXX FORMAT.
- **BLOCKED** — USER REMOVED HIMSELF FROM RECEIVING SMS FROM THIS ACCOUNT.

CbKUrl

Once a URL was set, json will be sent once the DLR is received.

Json example

```
{
  "id": 2999,
  "sendId": "string",
  "createdDate": "2020-07-05T17:09:39.497",
  "fromNumber": "testafter2",
  "toNumber": "972501221212",
  "credits": 2,
  "status": 3,
  "reference": "ref2",
  "text": "test. ##SmsUnsubscribeURL##",
  "errorTypeID": 0,
  "Schedule": "2020-07-05T17:09:39.497"
}
```

DLR Status

Status	errorType	Description
3	0	Delivered
4	1/2/3/4..12	General Error
	9999	kosher
	9998	PALESTINIAN AUTHORITY
	5000-5999	SMSC Error
	9991	Invalid phone number
	5555	Internal error
5	Blocked	
7	9800	Invalid from number(sms)
	9990	Insufficient balance

API – GETSMSREPORT

REQUEST

REQUEST PARAMETERS

Parameter	Value
URL	http://api.pulseem.com/api/v1/SmsApi/GetSMSReport
Method	POST
Authorization Headers	APIKey : {APIKEY}
Content-Type	application/json

INPUT PARAMETERS

Field	Value	Data type	Required
SendId	The ID of the request sent while sending the SMS	string	Optional
Reference	The Reference of the data	string	Optional
StartDateTime	Start Time Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss	string	Optional
EndDateTime	End Time Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss	string	Optional

*** ONE OR MORE FIELDS ARE REQUIRED**

SAMPLE REQUEST

```
{  
  "sendId":"sendid111",  
  "reference":"0",  
  "startDateTime":"12/05/2020 12:00:00",  
  "endDateTime":"12/05/2020 12:50:00",  
}
```

RESPONSE

OUTPUT PARAMETERS

Field	Value	Data Type
SendId	The ID of the request sent while sending SMS	string
sendTime	The time on which the SMS was sent	string
text	The SMS text that was sent	string
fromNumber	The number from which the SMS was sent	string
toNumber	The number to which the SMS was sent	string
reference	The Reference of the data	string
status	Status of the Message	Int
errorCode	Error Code	Int
credits	Number of credits the message was charged	Int

FAULT GETSMSREPORT WILL OUTPUT AS FOLLOWS

```
{  
  "message": "Input is Empty!",  
  "count": 0,  
  "items": null  
}
```


SAMPLE OUTPUT

```
{
  "message": "success",
  "count": 28,
  "items": [
    {
      "sendId": "sendid111",
      "sendTime": "2020-05-11T10:01:47.397",
      "text": "6F להסרה ##SmsUnsubscribeURL##",
      "fromNumber": "1234a",
      "toNumber": "972525447467",
      "reference": "10",
      "status": 7,
      "errorCode": 9990,
      "credits": 1
    },
    {
      "sendId": "sendid111",
      "sendTime": "2020-05-11T10:02:51.243",
      "text": "6F להסרה ##SmsUnsubscribeURL##",
      "fromNumber": "1234a",
      "toNumber": "972525447467",
      "reference": "10",
      "status": 3,
      "errorCode": 0,
      "credits": 1
    }
  ],
}
```

API – ADDNEWSUBACCOUNTANDDIRECTACCOUNT

REQUEST

REQUEST PARAMETERS

Parameter	Value
URLs	https://api.pulseem.com/api/v1/AccountsApi/AddNewSubaccountAndDirectAccount
Method	POST
Authorization Headers	APIKEY: {APIKEY}
Content-Type	application/json

Postman Example

POST	https://api.pulseem.com/api/v1/AccountsApi/AddNewSubaccountAndDirectAccount	
Params	Authorization	Headers (10)
Headers 8 hidden		
<input checked="" type="checkbox"/>	APIKEY	-
<input checked="" type="checkbox"/>	Content-Type	application/json
	Key	Value

JSON INPUT PARAMETERS

GENERAL PARAMETERS

Field	Value	Data type	Max	Required
SubAccountName	Name associated with the account.	string	50	Required
AccountEmail	Email associated with the account.	string	50	Required
LoginUserName	Login user name for the UI.	string		Required
LoginPassword	Login Password for the UI.	string	50	Required
DirectVirtualNumber	Virtual Number used for incoming SMS.	string	10	Optional
DirectRemovalKey	Key word used to remove clients from the account.	string	10	Optional
SmsCredits	Sms Credits	Int		Optional
EmailCredits	Email Credits	Int		Optional
directEmailCredits	Direct Email Credits	Int		Optional
directSmsCredits	Direct Sms Credits	Int		Optional

JSON OUTPUT PARAMETERS

Field	Value	Data Type
status	Success/Error	string
errorMessage	See list of errors	string
directAccountPassword	APIKEY	string

SAMPLE INPUT

```
{
  "status": "Success",
  "errorMessage": null,
  "directAccountPassword": "xxxxx",
  "creditTransferModelResult": {
    "status": "Success",
    "error": null,
    "emailCredits": {
      "credits": 49626,
      "status": "SUCCESS"
    },
    "smsCredits": {
      "credits": 881,
      "status": "SUCCESS"
    },
    "directEmail": {
      "credits": 3595,
      "status": "SUCCESS"
    },
    "directSms": {
      "credits": 104141,
      "status": "SUCCESS"
    }
  }
}
```

Postman example

1 requests will result in the archiving of your oldest shared requests. For unlimited sharing, upgrade your plan.

The screenshot displays the Postman interface for a POST request. The request URL is `https://api.pulseem.com/api/v1/AccountsApi/ADDNEWSUBACCOUNTANDDIRECTACOUNT`. The request body is a JSON object with the following fields:

```
1 {
2   "SubAccountName": "idan",
3   "accountEmail": "idan@idan123.com",
4   "loginUserName": "idan225624",
5   "LoginPassword": "idan225624",
6   "DirectVirtualNumber": "0723942073",
7   "DirectRemovalKey": "33rr211g",
8   "SmsCredits": 10,
9   "EmailCredits": 4,
10  "directEmailCredits": 7,
11  "directSmsCredits": 3
12 }
```

The response is shown in the "Body" tab, rendered in JSON format. The response structure is as follows:

```
1 {
2   "status": "Success",
3   "errorMessage": null,
4   "directAccountPassword": "",
5   "creditTransferModelResult": {
6     "status": "Success",
7     "error": null,
8     "emailCredits": {
9       "credits": 49602,
10      "status": "SUCCESS"
11    },
12    "smsCredits": {
13      "credits": 834,
14      "status": "SUCCESS"
15    },
16    "directEmail": {
17      "credits": 3568,
18      "status": "SUCCESS"
19    },
20    "directSms": {
21      "credits": 104109,
22      "status": "SUCCESS"
23    }
24  }
25 }
```

RESPONSE

Possible responses in case of an error:

- **Input is Empty!**
- **Invalid API Key!**
- **Not Admin Account**
- **Failed On MemberShip**
- **Username Already Exists**
- **Failed To Get Primary Account**
- **Removal Key Already Exists For This Number**
- **The Virtual Number Is Not Set For This Account**
- **Removal Number Does Not Exist**
- **Direct UserName Already Exists**
- **Failed To Create A User**
- **Failed To Add User To Role**
- **Failed To Create Subaccount**
- **Failed To Create Direct Account**
- **Direct Account Already Exists**
- **System Error**

FAULT ADDNEWSUBACCOUNTANDDIRECTACCOUNT WILL OUTPUT AS FOLLOWS

```
{  
  "status": "Error",  
  "errorMessage": "Username Already Exists",  
  "directAccountPassword": null,  
  "creditTransferModelResult": null  
}
```

API – CREDITTRANSFER

REQUEST

REQUEST PARAMETERS

Parameter	Value
URLs	https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer
Method	POST
Authorization Headers	APIKEY: {APIKEY}
Content-Type	application/json

Postman Example

POST ▼ <https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer>

Params Authorization Headers (10) **Body** ● Pre-request Script

none form-data x-www-form-urlencoded raw binary

```
1 {
2   "apikey": "Cl",
3   "emailCredits": 0,
4   "smsCredits": 0,
5   "directEmailCredits": 0,
6   "directSmsCredits": 0
7 }
```

JSON INPUT PARAMETERS

GENERAL PARAMETERS

Field	Value	Data type	Max	Required
APIKEY	Name associated with the account.	string	50	Required
EmailCredits	Email Credits	int		Optional Balance
SmsCredits	SMS Credits	int		Optional Balance
DirectEmailCredits	Direct Email Credits	int		Optional Balance
DirectSmsCredits	Direct SMS Credits	int		Optional Balance
Balance	Credits : int status:string	object		

JSON OUTPUT PARAMETERS

Field	Value	Data Type
status	Success/Error	string
error	See list of errors	string
emailCredits	Email Credits	int
smsCredits	Sms Credits	int
directEmail	Direct Email Credits	int
directSms	Direct Sms Credits	int

SAMPLE INPUT

```
{
  "APIKEY": "XXXX",
  "EmailCredits": 3,
  "smsCredits": 5,
  "directEmailCredits": 6,
  "directSmsCredits": 10
}
```

The screenshot shows a REST client interface for a POST request to `https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer`. The request body is a JSON object with the following fields: `"APIKEY": "CE", "EmailCredits": 0, "smsCredits": 0, "directEmailCredits": 0, "directSmsCredits": 0`. The response body is a JSON object with the following fields: `"status": "SUCCESS", "error": null, "emailCredits": {"credits": 3595, "status": "SUCCESS"}, "directSms": {"credits": 104141, "status": "SUCCESS"}`.

```
POST https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer

Params Authorization Headers (10) Body Pre-request Script Te

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● Gi

1 {
2   "APIKEY": "CE",
3   "EmailCredits": 0,
4   "smsCredits": 0,
5   "directEmailCredits": 0,
6   "directSmsCredits": 0
7 }

{
  "status": "SUCCESS",
  "error": null,
  "emailCredits": {
    "credits": 3595,
    "status": "SUCCESS"
  },
  "directSms": {
    "credits": 104141,
    "status": "SUCCESS"
  }
}
```

SAMPLE OUTPUT

```
{
  "status": "Success",
  "error": null,
  "emailCredits": {
    "credits": 49606,
    "status": "SUCCESS"
  },
  "smsCredits": {
    "credits": 844,
    "status": "SUCCESS"
  },
  "directEmail": {
    "credits": 3575,
    "status": "SUCCESS"
  },
  "directSms": {
    "credits": 104112,

```

```
    "status": "SUCCESS"  
  }  
}
```

POST

https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer

Body Cookies Headers (5) Test Results

Pretty

Raw

Preview

Visualize

JSON



```
1  {  
2    "status": "Success",  
3    "error": null,  
4    "emailCredits": {  
5      "credits": 49606,  
6      "status": "SUCCESS"  
7    },  
8    "smsCredits": {  
9      "credits": 844,  
10     "status": "SUCCESS"  
11   },  
12   "directEmail": {  
13     "credits": 3575,  
14     "status": "SUCCESS"  
15   },  
16   "directSms": {  
17     "credits": 104112,  
18     "status": "SUCCESS"  
19   }  
20 }
```

IN CASE OF ERROR

POST

https://api.pulseem.com/api/v1/AccountsApi/CreditTransfer

Body Cookies Headers (5) Test Results

Pretty

Raw

Preview

Visualize

JSON



```
1 {  
2   "status": "Error",  
3   "error": "CreditTransferModel Target Account APIKEY Invalid",  
4   "emailCredits": null,  
5   "smsCredits": null,  
6   "directEmail": null,  
7   "directSms": null  
8 }
```

API – GETCREDITBALANCE

REQUEST

REQUEST PARAMETERS

Parameter	Value
URLs	https://api.pulseem.com/api/v1/AccountsApi/GetCreditBalance
Method	POST
Authorization Headers	APIKEY: {APIKEY}
Content-Type	application/json

JSON INPUT PARAMETERS – OPTIONAL

Field	Value	Data type	Max	Required
SubAccountName	Name of the subaccount which data is required	string	50	Required

OUTPUT PARAMETERS

Field	Value	Data Type
Status	Success/Error	string
Error	Description of the error	string
emailCredits	Email Credits	int
SmsCredits	Sms Credits	decimal
directEmailCredits	Direct Email Credits	int
directSmsCredits	Direct SMS Credits	decimal
subAccountBalance	SubAccountName : string EmailCredits : int SmsCredits : decimal DirectEmailCredits : int DirectSmsCredits : decimal	List of objects

Postman Example

POST <https://api.pulseem.com/api/v1/AccountsApi/GetCreditBalance>

Params Authorization Headers (9) **Body** Pre-request Script Tests

none form-data x-www-form-urlencoded raw binary GraphQL

This request

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```
1  {
2    "status": "Success",
3    "error": null,
4    "emailCredits": 49602,
5    "smsCredits": 834.0000,
6    "directEmailCredits": 3568,
7    "directSmsCredits": 104109.0000,
8    "subAccountBalance": [
9      {
10       "subAccountName": "1 תת חשבון",
11       "emailCredits": 0,
12       "smsCredits": 1.0000,
13       "directEmailCredits": 998,
14       "directSmsCredits": 995.0000
15     },
16     {
17       "subAccountName": "2 תת חשבון",
18       "emailCredits": 0,
19       "smsCredits": 1.0000,
20       "directEmailCredits": null
```

API – SENDMAIL

REQUEST

REQUEST PARAMETERS

Parameter	Value
URLs	https://api.pulseem.com/api/v1/EmailApi/SendEmail
Method	POST
Authorization Headers	APIKEY: {APIKEY}
Content-Type	application/json

JSON INPUT PARAMETERS

GENERAL PARAMETERS

Field	Value	Data type	Max	Required
SendId	The id of the request sent while sending the SMS	string	50	Required
IsAsync	true false(default)	bool		Optional
SendTime	Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss Optional parameter to send an SMS in a future date. If the value is empty or has passed, the message will be sent immediately.	string		Optional

EMAILSENDDATA OBJECT

Field	Value	Data type	Max	Required
FromEmail	The email from which it will be sent	string	50	Required
FromName	The name from which the email will be sent from	string	20	Required
LanguageCode	Default 0	byte		Optional
Subject	List of subjects	List of string		Required
Html	List of html	List of string		Required
ToEmails	List of email to send to	List of string		Required
ToNames	List of names to send to	List of string		Required
ExternalRef	List of reference	List of string		Optional
AttachmentUrl	List of Attachments	List of string		Optional

NEXT COMBINATIONS ARE POSSIBLE FOR EMAILSENDDATA:

SendType	toEmail	toName	subject	HTML	externalRef**	AttchmentUr1**
1	Single	Single	Single	Single	Single	Single
2	MULTIPLE	MULTIPLE	Single	Single	MULTIPLE	Single/Multiple
3	MULTIPLE	MULTIPLE	MULTIPLE	Single	MULTIPLE	Single/Multiple
4	MULTIPLE	MULTIPLE	Single	MULTIPLE	MULTIPLE	Single/Multiple
5	MULTIPLE	MULTIPLE	MULTIPLE	MULTIPLE	MULTIPLE	Single/Multiple

Multiple - number of occurrences of each of the elements must be the same.

Max of 50 emails is allowed in each request

AttchmentUrl – constructed from link to files, separated by ##, max length allow for all the links+seperators is 1000

AttchmentUrl – in case of multiple recipients, if only one element will be set, then all recipients will receive the attachments of the first element.

Subject – in case of multiple recipients, if only one element will be set, then all recipients will receive the subject of the first element.

HTML – in case of multiple recipients, if only one element will be set, then all recipients will receive the html of the first element.

JSON OUTPUT PARAMETERS

Field	Value	Data Type
SendId		string
SendType	See options	string
SendTime		string
Status	Success/Error	string
Error	See list of errors	string
Count	Total Number of emails	int
Success	Number of emails to send to	int
failure	Number of emails that are: Blocked not valid emails not enough credits	int
SessionId	Session id of the current send	string
Item	List of objects	List
Item: message	Status of email; SUCCESS BLOCKED INVALID EMAIL-No Email INVALID To Name-Empty	String
Item: Email	Email to send to	String
Item: ExternalRef	Reference of the specific email	String

SAMPLE INPUT

```
{
  "SendId": "mysendid",
  "IsAsync": false,
  "sendtime": "",
  "EmailSendData": {
    "FromEmail": "peleg@pulseem.com",
    "FromName": "pulseem inc",
    "Subject": [
      "Image1-SendType-5"
    ],
    "HTML": [
      "HTML1",
      "HTML2",
      "HTML3"
    ]
  }
}
```



```
],
  "languageCode": 1,
  "ToEmails": [
    "test1@somedomain.com",
    "test2@somedomain.com",
    "test3@somedomain.com"
  ],
  "ToNames": [
    "toNames1",
    "toNames2",
    "toNames3"
  ],
  "ExternalRef": [
    "ExternalRef1",
    "ExternalRef2",
    "ExternalRef3"
  ],
  "AttchmentUrl": [
    "http://www.pulseem.co.il/Pulseem/ClientDocs/6963///_e_%D7%98%D7%9C%20%D7%9E%D7%
    %A6%D7%A2%20%D7%99%D7%A8%D7%95%D7%A7.pdf##http://www.pulseem.co.il/Pulseem/ClientDocs/
    6963///6229-29_01_2020%2011_05_10-233091.xlsx",
    "https://icatcare.org/app/uploads/2018/06/Layer-1704-
    1920x840.jpg",
    "https://img.wcdn.co.il/f_auto,w_700/3/0/4/2/3042055-46.jpeg"
  ]
}
}
```

POST

https://api.pulseem.com/api/v1/EmailApi/SendEmail

Params

Authorization

Headers (10)

Body ●

Pre-request Script

Tests

Settings

● none

● form-data

● x-www-form-urlencoded

● raw

● binary

● GraphQL

JSON ▼

```
1  {
2    "SendId": "mysendid",
3    "IsAsync": false,
4    "sendtime": "",
5    "EmailSendData": {
6      "FromEmail": "peleg@pulseem.com",
7      "FromName": "pulseem inc",
8      "Subject": [
9        "Image1-SendType-5"
10     ],
11     "HTML": [
12       "HTML1",
13       "HTML2",
14       "HTML3"
15     ],
16     "languageCode": 1,
17     "ToEmails": [
18       "test1@somedomain.com",
19       "test2@somedomain.com",
20       "test3@somedomain.com"
21     ],
22     "ToNames": [
23       "toNames1",
24       "toNames2",
25       "toNames3"
26     ],
27     "ExternalRef": [
28       "ExternalRef1",
29       "ExternalRef2",
30       "ExternalRef3"
31     ],
32     "AttchmentUrl": [
33       "http://www.pulseem.co.il/Pulseem/ClientDocs/6963///_e_%D7%98%D7%9C%20%D7%
34         6229-29_01_2020%2011_05_10-233091.xlsx",
35       "https://icatcare.org/app/uploads/2018/06/Layer-1704-1920x840.jpg",
36       "https://img.wcdn.co.il/f_auto,w_700/3/0/4/2/3042055-46.jpeg"
37     ]
38   }
}
```

SAMPLE OUTPUT

```
{
  "SENDID": "SENDTYPE-6",
  "SENDTYPE": 4,
  "SENDTIME": "2020-07-20T08:51:55.6581917+03:00",
  "STATUS": "SUCCESS",
  "ERROR": NULL,
  "COUNT": 3,
  "SUCCESS": 3,
  "FAILURE": 0,
  "SESSIONID": "62BE6864-4051-4776-BA78-95A9971B1BEA",
  "ITEMS": [
    {
      "MESSAGE": "SUCCESS",
      "EMAIL": "PULSEEM1@GMAIL.COM",
      "EXTERNALREF": NULL
    },
    {
      "MESSAGE": "SUCCESS",
      "EMAIL": "SUPPORT@PULSEEM.COM",
      "EXTERNALREF": NULL
    },
    {
      "MESSAGE": "SUCCESS",
      "EMAIL": "SUPPORT1@PULSEEM.COM",
      "EXTERNALREF": NULL
    }
  ]
}
```

```
Body Cookies Headers (5) Test Results
Pretty Raw Preview Visualize JSON
1 {
2   "sendId": "SendType-6",
3   "sendType": 4,
4   "sendTime": "2020-07-20T08:51:55.6581917+03:00",
5   "status": "Success",
6   "error": null,
7   "count": 3,
8   "success": 3,
9   "failure": 0,
10  "sessionId": "62be6864-4051-4776-ba78-95a9971b1bea",
11  "items": [
12    {
13      "message": "SUCCESS",
14      "email": "pulseem1@gmail.com",
15      "externalRef": null
16    },
17    {
18      "message": "SUCCESS",
19      "email": "support@pulseem.com",
20      "externalRef": null
21    },
22    {
23      "message": "SUCCESS",
24      "email": "support1@pulseem.com",
25      "externalRef": null
26    }
27  ]
28 }
```

Support of Dynamic fields:

These are the dynamic fields that can be placed as part of the HTML. The Fields are case sensitive:

##FirstName##,##LastName##,##Email##,##Telephone##,##Cellphone##, ##Address##,##City##,

##Company##, ##BirthDate##,##ReminderDate##,
##Country##,##State##,##Zip##,
##ExtraDate1##,##ExtraDate2##,
##ExtraDate3##,##ExtraDate4##,
##ExtraField1##,##ExtraField2##,

##ExtraField3##,##ExtraField4##,
##ExtraField5##,##ExtraField6##,
##ExtraField7##,##ExtraField9##,
##ExtraField10##,##ExtraField11##,

##ExtraField12##,##ExtraField13##

Request Example:

```
{
  "SendId": "EmailSendID1",
  "IsAsync": false,
  "EmailSendData": {
    "FromEmail": "peleg@pulseem.com",
    "FromName": "fromname1",
    "Subject": [
      "subject69"
    ],
    "HTML": [
      "Hi ##FirstName## ##LastName##<br>
      From ##Address##<br>
      ##City##<br>
    ],
    "languageCode": 1,
    "ToEmails": [
      "dddddd@gmail.com"
    ],
    "ToNames": [
      "toNames1"
    ],
    "ExternalRef": [
      "ExternalRef1 "
    ]
  }
}
```

Result:

fromname1 via [youlinktv.com](#)

to me ▾

Hi peleg Kurland

From 948 Broadway Avenue

Chattanooga

API – GETEMAILREPORT

REQUEST

REQUEST PARAMETERS

Parameter	Value
URL	http://api.pulseem.com/api/v1/EmailApi/GetEmailReport
Method	POST
Authorization Headers	APIKey : {APIKEY}
Content-Type	application/json

INPUT PARAMETERS

Field	Value	Data type	Required
SendId	The ID of the request sent while sending the Email	string	Optional
ExternalRef	The Reference of the data	string	Optional
StartDateTime	Start Time Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss	string	Optional
EndDateTime	End Time Formats: yyyyMMddHHmmss dd/MM/yyyy HH:mm:ss	string	Optional

*** ONE OR MORE FIELDS ARE REQUIRED**

SAMPLE REQUEST

```
{  
  "sendId": "EmailSendID1",  
  "externalRef": "ExternalRef3"  
}
```

RESPONSE

OUTPUT PARAMETERS

Field	Value	Data Type
Status	Success/Error	string
Error	Description of the error	string
Count	Number of item	int
Items	List of items, see next fields	List of objects
CreateDate	Date and Time in which the request was created	DateTime
SendId	The ID of the request sent while sending the Email	string
FromEmail	The email from which it will be sent	string
FromName	The name from which the email will be sent from	string
ToEmail	Email of the recipient	string
ToName	Name of the recipient	string
Subject	Subject of the Email	string
SendDate	The date and time in which the email is sent	Date Time
ExternalRef	List of reference	string
AttachmentUrl	Attachments	string
StatusID	The status of the message	Int
openCount	Number of opened Emails	Int
clickCount	Number of linked clicked	Int
totalCredits	Total credits that the email cost	int

StatusId :

ID	Status
1	Pending
2	Sending
3	Completed
4	Error
5	Retry
6	Paused
7	Cancelled
8	DirectHard
9	DirectMedium
10	DirectSpam
11	DirectRemoved (Blocked)
12	DirectAutoRemove
13	DirectAutoRemoveFileNotAttached
20	Blocked Due to Sync Feature
21	Blocked Due to Removal

FAULT GETEMAILREPORT WILL OUTPUT AS FOLLOWS

```
{
  "status": "Error",
  "error": "Input is Empty!",
  "count": 0,
  "items": null
}
```

SUCCESS GETEMAILREPORT WILL OUTPUT AS FOLLOWS

The screenshot displays a REST client interface for a POST request to `https://api.pulseem.com/api/v1/EmailApi/GetEmailReport`. The request body is a JSON object with the following fields:

```
1 {
2   "sendId": "EmailSendID1",
3   "startDateTime": "20/07/2020 09:00:00",
4   "endDateTime": "23/07/2020 23:59:00",
5   "externalRef": "ExternalRef2"
6 }
```

The response body is shown in the "Body" tab, formatted as JSON:

```
3   "error": null,
4   "count": 1,
5   "items": [
6     {
7       "createDate": "2020-07-20T10:25:40.933",
8       "sendId": "EmailSendID1",
9       "fromEmail": "idantestp@gmail.com",
10      "fromName": "idan",
11      "toEmail": "idan@leadfeed.io",
12      "toName": "test123",
13      "subject": "subject1",
14      "sendDate": "2020-07-20T10:25:40.903",
15      "externalRef": "ExternalRef2",
16      "attachmentUrl": null,
17      "statusID": 3,
18      "openCount": 0,
19      "clickCount": 0,
20      "totalCredits": 1
21    }
22  ]
23 }
```

Contact Us

To receive support or ask questions about the API, email us at support@pulseem.com.

Swagger

To view these methods online, click on this [link](#).