

Mintegral

Mintegral Advertiser API

Version 5

26/4/2018

- 1. Introduction
- 2. Report API
 - 2.1 API URL
 - 2.2 Request Parameters
 - 2.3 Response (json)
 - 2.4 For Example

1. Introduction

- This document will introduce Mintegral Report API (hereinafter referred to as API). Advanced partners can get campaign information by calling API
- Mintegral API is built on HTTP protocol, using GET / POST way to obtain the response content.
- Please contact Your account manager to get your unique request API Key
- Anyone can use your API key, please keep your API key safe

2. Report API

The return value is a json

2.1 API URL

Api URL: <http://data.mintegral.com/v4.php?m=advertiser>

2.2 Request Parameters

Parameter	Type	Requirement	Sample	Description
username	string	yes	UC	Your username
token	string	yes	8f60c8102d29fcd 525162d02eed45	Md5(APIkey.md5(ti me))

Mintegral

	66b	ex:md5(YM6L7FZ5K Y1U16bCBMER+md 5(1470499200))
--	-----	--

timestamp	int	yes	1471256697	Current Time Stamp of request(10 bit)
start_time	int	no	1471256697	The start time of request data , default value is early morning of yesterday
end_time	int	no	1471256697	The end time of request data , default value is early morning of today
per_page	int	no	50	The number of data in a page, default value is 50
page	int	no	1	Page number
utc	string	no	+8	Time zone , the default value is UTC+8
dimension	string	no	sub_id,location	Data dimension. dimension=>"sub_id", segment offer data by channel. dimension=>"location" , Segment offer data by country. dimension=>"sub_id, location", segment offer data by both country and channel, this dimension of data can be traced back to 2018/4/27 in utc+8

2.3 Response (json)

Parameter	Type	Sample	Description
code	int	200	Request's status, 200 code , the request is success. 0 code, the request is fail, 401 code, the token is error.
message	string	success	Message of status

Mintegral

data	array		Data of response
page	int	1	Current page number
per_page	int	50	The number of data to return
page_count	int	2	The sum of page number
total_count	int	26	The sum of hits

Data hits

Parameter	Type	Sample	Description
date	date	2016.08.12	The time of data
offer_id	int	52345	Unique offer id
uuid	string	uc_xx_gp	Offer uuid
package_name	string	com.halo.wifikey.wifilocatingpro	Bundle_id
preview_link	string	https://play.google.com/store/apps/details?id=com.halo.wifikey.wifilocatingpro	Preview link
platform	string	android	Offer platform

click	int	13423	Sum of click
install	int	456	Sum of install
geo	list	["US","AU","UK"]	The target country in offer details
impression	int	20	Sum of impression
spend	float	6357	Sum of spend

Mintegral

utc	string	+8	Time zone, the default value is UTC +8
currency	string	USD	Currency, the default value is USD
sub_id	string	mob99751ebe3b4424d2	Channel who runs the offer
location	string	hk	The promotion country of offers

2.4 For Example

Get data for php:

```
<?php
    $api_key = 'ce4f7c2b8edb173e2533d7a169080504';
    $timestamp = time();
    $token = md5($api_key.md5($timestamp));
    $username = 'mintegral';
    $url = 'http://data.mintegral.com/v4.php?m=advertiser';

    $query =
        http_build_query([ 'username' => $username,
            'timestamp' => $timestamp,
            'token' => $token,
            'start_time' => 1472081225,
            'end_time' => 1472099225,
            'per_page' => 50,
            'page' => 1,
            'utc' => '+8',
            'dimension' => 'sub_id,location',
        ]);

    $url .= '&'.$query;

    $curl = curl_init(); curl_setopt($curl,
        CURLOPT_URL, $url);
    curl_setopt($curl, CURLOPT_RETURNTRANSFER, 1);
    $data = curl_exec($curl); curl_close($curl);
    echo $data;
```

Mintegral

response for example:

```
{
  "page": "1",
  "per_page": "50",
  "page_count": "1",
  "total_count": "2",
  "data": [{
    "date": "2016-08-25",
    "click": 0,
    "uuid": "uc_xx_gp",
    "install": 0,
    "geo": [
      "CN"
    ],
    "impression": 0,
    "spend": 0,
    "offer_id": 489844,
    "preview_link":
"https://play.google.com/store/apps/details?id=com.UCMobile.intl",
    "platform": "android",
    "package_name": "com.UCMobile.intl",
    "utc": "+8",
    "currency": "USD",
    "sub_id": "mob99751ebe3b4424d2" ,
    "location": "hk"
  },
  {
    "date": "2016-08-25",
    "click": 3,
    "uuid": "uc_xx_gp2",
    "install": 0,
    "geo": [
      "CN",
      "US"
    ],
    "impression": 0,
    "spend": 0,
    "offer_id": 885,
    "preview_link":
"https://play.google.com/store/apps/details?id=com.UCMobile.intl",
    "platform": "android",
```

Mintegral

```
"package_name": "com.UCMobile.intl",  
"utc": "+8",  
"currency": "USD",  
"sub_id": "mob99751ebe3b4424d2" ,  
"location": "hk"  
}  
]  
}
```