

获取直播频道某天的数据统计

接口URL

http://api.live.polyv.net/v2/statistics/{channelId}/summary

接口说明

通过频道号（channelId）获取该频道某段时间的直播统计数据。

支持格式

JSON

请求方式

GET

请求数限制

TRUE

请求参数

参数名	必选	类型	说明
startDay	是	yyyy-MM-dd的日期字符串	要查询的数据的开始日期
endDay	是	yyyy-MM-dd的日期字符串	要查询的数据的结束日期

参数名	必选	类型	说明
appId	是	string	用户的appId
timestamp	是	10位或者13位的时间戳均可	时间戳
sign	是	string	加密串

响应成功JSON示例：

```
{
  status: "success",
  result: [
    {
      currentDay: "2017-08-02",
      channelId: 101378,
      userId: "edv3kno3t5",
      pcPlayDuration: 18,
      pcFlowSize: 7533133,
      pcVideoView: 3,
      pcUniqueViewer: 1,
      mobilePlayDuration: 10,
      mobileFlowSize: 0,
      mobileVideoView: 6,
      mobileUniqueViewer: 2,
      createTime: 1501697384000,
      lastModified: 1501697384000
    }, {
      currentDay: "2017-08-03",
      channelId: 101378,
      userId: "edv3kno3t5",
      pcPlayDuration: 34,
      pcFlowSize: 23014636,
      pcVideoView: 10,
      pcUniqueViewer: 1,
      mobilePlayDuration: 16,
      mobileFlowSize: 0,
      mobileVideoView: 5,
      mobileUniqueViewer: 2,
      createTime: 1501783204000,
      lastModified: 1501783204000
    }, {
      currentDay: "2017-08-04",
      channelId: 101378,
      userId: "edv3kno3t5",
      pcPlayDuration: 3,
      pcFlowSize: 0,
      pcVideoView: 1,
      pcUniqueViewer: 1,
      mobilePlayDuration: 0,
      mobileFlowSize: 0,
      mobileVideoView: 0,
      mobileUniqueViewer: 0,
      createTime: 1501816874000,
      lastModified: 1501816874000
    }
  ]
}
```

响应失败JSON示例：

```
{
  code: "invalid.request",
  msg: "signature error."
}
```

字段说明

参数名	说明
currentDay	当期日期：yyyy-MM-dd
channelId	直播频道ID
userId	用户ID
pcPlayDuration	PC端播放时长，单位：分钟
pcFlowSize	PC端消耗流量，单位：bytes
pcVideoView	PC端总播放量，类似PV
pcUniqueViewer	PC端唯一观众数，类似UV
mobilePlayDuration	移动端播放时长，单位：分钟
mobileFlowSize	移动端消耗流量，单位：bytes
mobileVideoView	移动端总播放量，类似PV
mobileUniqueViewer	移动端唯一观众数，类似UV
mobileUniqueViewer	移动端唯一观众数，类似UV
mobileUniqueViewer	移动端唯一观众数，类似UV
createdTime	记录添加的时间
lastModified	记录修改的时间

php请求示例

```
<?php
    header("Content-type: textml; charset=utf-8");
    $startDay="2017-08-02";
    $endDay="2017-08-08";
    $appId="egzhqa99ud";
    $timestamp= time()*1000;
    $appSecret = "60a0563af8c141e3b2c5b91429fbbc66";
    $str=$appSecret."appId".$appId."endDay".$endDay."startDay".$startDay."timestamp".$timestamp.$appSecret;
    $sign = md5($str);
    $sign = strtoupper($sign);
    $url = "http://api.live.polyv.net/v2/statistics/101378/summary?
timestamp=$timestamp&sign=$sign&endDay=$endDay&startDay=$startDay&appId=$appId";
    $ch = curl_init() or die ( curl_error() );
    curl_setopt( $ch, CURLOPT_URL, $url);
    curl_setopt ( $ch, CURLOPT_CUSTOMREQUEST, "GET");
    curl_setopt( $ch, CURLOPT_RETURNTRANSFER, 1 );
    curl_setopt( $ch, CURLOPT_CONNECTTIMEOUT, 360);
    $response = curl_exec ( $ch );
    curl_close ( $ch );
    echo $response;
?>
```

签名规则：

sign生成示例：

1、将请求参数按照参数名字典顺序排列为

```
ptime = "1501055103000"
startDay="2017-08-02"
endDay="2017-08-08"
appId="egzhqa99ud"
```

2、连接字符串 连接参数名与参数值,并在首尾加上secretkey（此处secretkey的值为60a0563af8c141e3b2c5b91429fbbc66），如下：

```
"60a0563af8c141e3b2c5b91429fbbc66" + "appId" +
"egzhqa99ud" + "endDay" + "2017-08-08" + "ptime" +
"1501055103000" + "startDay" + "2017-08-02" + "60a0563af8c141e3b2c5b91429fbbc66"
```

3、sign为32位大写的MD5值

```
C758DF8045929D51CA28D51B934C9AAC
```