

PartySpark Developer API Documentation

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PartySpark provides an extensive, yet simple-to-use API for developers who wish to integrate PartySpark content into their third party applications. This document outlines a simple, PHP-based method through which PartySpark content can be obtained.

Requirements: PHP, libcurl Library

Step One: Obtain an API Key

In order to access the PartySpark API, you will first need to obtain an API key. This key is automatically generated when you create a PartySpark account. To obtain your key, visit PartySpark.com, log in to your account, then visit the “Developer” section of the site at: <http://www.partyspark.com/developers>

If you are logged in, your API key will be visible from this page.

Step Two: Review Example PHP Code

On the next page, you will find a short block of PHP code. You can copy and paste this code directly into your own application for immediate use. You only need to modify one line of code before you begin:

```
http://www.partyspark.com/actions/api.php?apikey=XXX&cityid=XXX
```

The code above can be used to access lists of events for PartySpark cities. Replace “apikey=XXX” with the API key you obtained in step one, and replace “cityid=XXX” with the appropriate city code for the city you wish to obtain. To obtain a city code, simply visit PartySpark.com and search for the city you desire. Browse to this city’s listing, and in the URL, you will find an address that follows the following format:

```
http://www.partyspark.com/city/10987
```

In this case, the city code “10987” corresponds to Nashville, Tennessee.

Alternatively, if you wish to view the event listings for only a particular user, you can use the following format:

```
http://www.partyspark.com/actions/api.php?apikey=XXX&username=XXX
```

```

<?php

$serial = curl_init();
curl_setopt($serial, CURLOPT_URL,
"http://www.partyspark.com/actions/api.php?apikey=XXX&cityid=XXX");
curl_setopt($serial, CURLOPT_RETURNTRANSFER, TRUE);
$serial_data = curl_exec($serial);
curl_close($serial);
$array = unserialize($serial_data);

$array_title = $array["title"];

print("<h2>$array_title</h2>");

$counter = 0;

while (list($key,$value) = each($array)) {

    if ( is_array($value) ) {

        while (list($key2,$value2) = each($value)) {

            $event_id = $value[$counter]["id"];
            $event_title = $value[$counter]["title"];
            $event_username = $value[$counter]["username"];
            $event_cityid = $value[$counter]["cityid"];
            $event_city = $value[$counter]["city"];
            $event_state = $value[$counter]["state"];
            $event_location = $value[$counter]["location"];
            $event_timestart = $value[$counter]["timestart"];
            $event_cat = $value[$counter]["cat"];

            $counter = $counter + 1;

            print("

            <p>
            <b><a href='http://www.partyspark.com/event/$event_id'>$event_title</a></b>
            <br />
            Posted By: <a
            href='http://www.partyspark.com/user/$event_username'>$event_username</a>
            <br />
            When: $event_timestart
            <br />
            Where: $event_location ( <a
            href='http://www.partyspark.com/city/$event_cityid'>$event_city, $event_state</a>)
            <br />
            Category: $event_cat
            </p>

            ");

        }

    }

}

?>

```