

Progwhiz

QR Text

API



<https://www.ttqrcodetracker.com/>

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www.progwhiz.com

Introduction

The following document provides the specifications to be able to use the following API's

- QR Text Code Creation JSON encoding of parameters API
- Administrative Validation Mobile Apps

This API a text embedded version of the Image.

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QR Adding Text using JSON encoding API

Server Details

Attribute	Value
API URL	https://www.progwhiz.com/Campaign/qrtext2imageapis0.php
Content-Type	application/json
Call Type	POST
Message Type	JSON of array below parameters

Request Details

Parameter	Description
apikey	API Key Click to Get
fileimgsource	Image Source
textstring	Text to add to image
angle	Angle of the Text
fontsize	Font Size
fontcolorr	Font Colour R in RGB
fontcolorg	Font Colour G in RGB
fontcolorb	Font Colour B in RGB
xcoord	X coordinate
ycoord	Y Coordinate
fontttf	Font Name

Response Details(Base64 & JSON Encoded response string)

Response Array Elements	Type	Values
filename	String	New image URL Link
maxlogins	Int	# of logins remaining

Sample in PHP

```
<?php
```

```
$apikey='eyJlbWFpbCI6ImluZm9AcHJvZ3doaXouY29tliwicGFzcyI6InhBOSNAZEU0In0=';
$fileimgsource='https://www.progwhiz.com/qrimages/pwiz2.png';
$textstring='Testing it Out 3!';
$angle = 0;
$fontsize= 18;
$fontcolorr= 0;
$fontcolorg= 255;
$fontcolorb= 255;
$xcoord = 100;
$ycoord = 100;
$fontttf='Streb3.ttf';
$url = 'https://www.progwhiz.com/Campaign/qrtext2imageapis0.php';
$data = ["apikey" => $apikey, "fileimgsource" => $fileimgsource, "textstring" => $textstring, "angle" => $angle, "fontsize" =>
$fontsize, "fontcolorr" => $fontcolorr, "fontcolorg" => $fontcolorg, "fontcolorb" => $fontcolorb, "xcoord" => $xcoord, "ycoord"
=> $ycoord, "fontttf" => $fontttf];

$datajsonstr=json_encode($data);

set_time_limit(0);
$ch = curl_init();
curl_setopt_array($ch, [
    CURLOPT_RETURNTRANSFER => 1,
    CURLOPT_URL => $url,
    CURLOPT_SSL_VERIFYPEER => false,
    CURLOPT_SSL_VERIFYHOST => false,
    CURLOPT_TIMEOUT => 1000000,
    CURLOPT_POSTFIELDS => $datajsonstr,
    CURLOPT_HTTPHEADER => [
        'Content-Type: application/json', 'Content-Length: ' . strlen($datajsonstr)
    ]
]);

$result = curl_exec($ch);
curl_close($ch);

$response=json_decode(base64_decode($result),true);
echo 'New Image URL:'. $response['filename'].'<BR>';
echo 'Logins Remaining:'. $response['maxlogins'].'<BR>';
?>
```