

Create Pagination for data received from API

Asked 2 years, 2 months ago Modified 2 years, 2 months ago Viewed 346 times

I want to create pagination to the listing received from Curl API.

1

```
<?php
```

```
$curl = curl_init();
```

```
curl_setopt_array($curl, array(
    CURLOPT_URL => "http://testurl.org/news_posting?page=1&length=1",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
    CURLOPT_TIMEOUT => 0,
    CURLOPT_FOLLOWLOCATION => true,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
    CURLOPT_HTTPHEADER => array(
        "Authorization: Bearer $final_token"
    ),
));
```

```
$responses = curl_exec($curl);
$data = json_decode($responses, true);
$total_data_count = count($data['data']);
?>
```

Now i want to show pagination below this and change the page number in the url dynamically (page=1) based on the pagination selected.

Thanks for all your help and support.

[php](#) [curl](#) [pagination](#)

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asked Aug 5, 2020 at 13:27



[Raj Shekhar](#)

89 5

pagination works only if you know what page you are on and how many pages there are, the response has to give you some information regarding this – [meewog](#) Aug 5, 2020 at 13:32

Please provide more information. – [Lajos Arpad](#) Aug 5, 2020 at 14:11

1 Answer

Sorted by:

Highest score (default)



Finally i got my answer and want to share with you all.

1

```
<?php
$curl = curl_init();

curl_setopt_array($curl, array(
    CURLOPT_URL => "http://testurl.org/news_posting?page=1&length=1",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
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    CURLOPT_FOLLOWLOCATION => true,
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,
    CURLOPT_CUSTOMREQUEST => "GET",
    CURLOPT_HTTPHEADER => array(
        "Authorization: Bearer $final_token"
    ),
));

$responses = curl_exec($curl);
$data = json_decode($responses, true);
$total_jobs_posted_pagi = count($data['data']);

$pages_pagi = (ceil($total_jobs_posted_pagi / $select_postnumber));

$pagLink = "<div class='pagination'>";

$prev_page = $pagenumber_pagi-1;
$next_page = $pagenumber_pagi+1;
if ($pagenumber_pagi > 1) { ?>
    <a href="<?php echo $site_url; ?>/test3.php?page=<?php echo $prev_page; ?>">
        &laquo; </a>

<?php }

for ($i=1; $i<=$pages_pagi; $i++) {
    $pagLink .= "<a href='$site_url/test3.php?page= ".$i."'>".$i."</a>";
};

echo $pagLink . "</div>";

if ($pagenumber_pagi < $pages_pagi) { ?>
    <a href="<?php echo $site_url; ?>/test3.php?page=<?php echo $next_page; ?>">
        &raquo; </a>

<?php }

$pagenumber_pagi = $_GET['page'];

$curl = curl_init();

curl_setopt_array($curl, array(
    CURLOPT_URL => "http://testurl.org/news_posting?
page=$pagenumber_pagi&length=$select_postnumber",
    CURLOPT_RETURNTRANSFER => true,
    CURLOPT_ENCODING => "",
    CURLOPT_MAXREDIRS => 10,
```

```
CURLOPT_TIMEOUT => 0,  
    CURLOPT_FOLLOWLOCATION => true,  
    CURLOPT_HTTP_VERSION => CURL_HTTP_VERSION_1_1,  
    CURLOPT_CUSTOMREQUEST => "GET",  
    CURLOPT_HTTPHEADER => array(  
        "Authorization: Bearer $final_token"  
    ),  
);  
  
?>
```

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answered Aug 6, 2020 at 11:08

[Raj Shekhar](#)**89** 5