

# Working with phpFox Pagination Styles

Since phpFox version 4.6.0. Developers can control which paging style they want to use for their app listing pages.

## Available Styles

1. Load more - scroll down for load more contents (loadmore - **Default**).
2. Next - previous buttons (next\_prev).



1. Paging with First, Next, 3, 4, 5, Previous, Last (pagination).



## How to apply for your apps

### Set paging mode for searching library

To set paging mode, you use function `setPagingMode` of class `Phpfox_Search_Browse`.

Example:

```
// set paging mode
$this->search()->browse()->setPagingMode('next_prev');
```

### Get paging mode

To get paging mode, you use function `getPagingMode` of class `Phpfox_Search_Browse`.

Example:

```
// get paging mode
$this->search()->browse()->getPagingMode();
```

### Configure paging style

In order to configure paging style, you can simply add a key-value pair as below.

Example:

```
Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    // add below line to choose paging mode.
    // If paging mode was not set, it will be the default paging mode - Load more.
    'paging_mode' => $this->search()->browse()->getPagingMode()
));
```

### Advanced customization

Our pagination system also provides some parameters for customization.

## Parameters

Parameter name	Description	Values	Default	Loadmore mode	Next - Previous mode	Pagination mode
paging_labels	Customize label for paging buttons	Array with following keys: first, last, previous, next.	None			
paging_show_icon	Using icon or text for button label. <Note: this parameter only works when paging_labels did not set.	<b>true</b> : using icon. <b>false: using text.	false			
paging_show_disabled	Decide to show/hide disabled buttons	<b>true</b> : show disabled buttons. <b>false: hide disabled buttons.	false			
pagination_show_first_last	Toggle first/last buttons	<b>true</b> : show first/last buttons. <b>false: hide first/last buttons.	true			
pagination_walk	Customize number of pages on pagination	Integer value	2			
pagination_show_next_prev	Toggle next/prev buttons	<b>true</b> : show next/prev buttons. <b>false: hide next/prev buttons.	true			

## Examples

### Customize label for paging buttons

```
Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        //custom labels
        'paging_labels' => [
            'first' => 'the first',
            'last' => 'the last',
            'previous' => 'previous item',
            'next' => 'next item'
        ]
    ]
));
```

« THE FIRST

< PREVIOUS ITEM

1

2

3

4

NEXT ITEM >

THE LAST »

### Using icon or text for button label

```
Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        'paging_show_icon' => true // use icon only
    ]
));
```

«

<

1

2

3

4

>

»

### Show disabled buttons

```

Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        'paging_show_disabled' => true // show disabled buttons
    ]
));

```

« FIRST < PREVIOUS 1 2 3 NEXT > LAST »

#### Toggle first/last buttons

```

Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        'pagination_show_first_last' => false // hide first-last buttons
    ]
));

```

< PREVIOUS 1 2 3 4 NEXT >

#### Customize number of pages on pagination

```

Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        'pagination_walk' => 3 // Number of pages on pagination
    ]
));

```

#### Toggle next/prev buttons

```

Phpfox_Pager::instance()->set(array(
    'page' => $this->search()->getPage(),
    'size' => $this->search()->getDisplay(),
    'count' => $this->search()->browse()->getCount(),
    'paging_mode' => $this->search()->browse()->getPagingMode(),
    'params' => [
        'pagination_show_next_prev' => false // hide next-prev buttons
    ]
));

```

« FIRST 1 2 3 4 LAST »