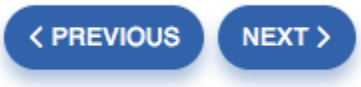
Working with phpFox Pagination Styles

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 `pending_labels` did not set.	**true**: using icon. **false**: using text.	false			
`paging_show_disabled`	Decide to show/hide disabled buttons	**true**: show disabled buttons. **false**: hide disabled buttons.	false			
`pagination_show_first_last`	Toggle first/last buttons	**true**: show first/last buttons. **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	**true**: show next/prev buttons. **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'
        ]
    ]
));
```

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
    ]
));
```

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
    ]
));
```

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
    ]
));
```

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
    ]
));
```