

```
<?php
class Paging {

    private $_records;
    private $_max_pp;
    private $_numb_of_pages;
    private $_numb_of_records;
    private $_current;
    private $_offset = 0;
    public static $_key = 'pg';
    public $_url;

    public function __construct($rows, $max = 10) {
        $this->_records = $rows;
        $this->_numb_of_records = count($this->_records);
        $this->_max_pp = $max;
        $this->_url = Url::getCurrentUrl(self::$_key);
        $current = Url::getParam(self::$_key);
        $this->_current = !empty($current) ? $current : 1;
        $this->numberOfPages();
        $this->getOffset();
    }

    private function numberOfPages() {
        $this->_numb_of_pages = ceil($this->_numb_of_records / $this->_max_pp);
    }

    private function getOffset() {
        $this->_offset = ($this->_current - 1) * $this->_max_pp;
    }

    public function getRecords() {
        $out = array();
        if ($this->_numb_of_pages > 1) {
            $last = ($this->_offset + $this->_max_pp);

            for($i = $this->_offset; $i < $last; $i++) {
                if ($i < $this->_numb_of_records) {
                    $out[] = $this->_records[$i];
                }
            }
        } else {
            $out = $this->_records;
        }
        return $out;
    }

    private function getLinks() {
        if ($this->_numb_of_pages > 1) {
```

```

$out = array();

// first link
if ($this->_current > 1) {
    $out[] = "<a href=\"". $this->_url. "\">First</a>";
} else {
    $out[] = "<span>First</span>";
}

// previous link
if ($this->_current > 1) {

    // previous page number
    $id = ($this->_current - 1);

    $url = $id > 1 ?
        $this->_url."&";.self::$_key."=".$id :
        $this->_url;
    $out[] = "<a href=\"{".$url}\">Previous</a>";

} else {
    $out[] = "<span>Previous</span>";
}

// next link
if ($this->_current != $this->_numb_of_pages) {
    // next page number
    $id = ($this->_current + 1);

    $url = $this->_url."&";.self::$_key."=".$id;
    $out[] = "<a href=\"{".$url}\">Next</a>";

} else {
    $out[] = "<span>Next</span>";
}

// last link
if ($this->_current != $this->_numb_of_pages) {
    $url = $this->_url."&";.self::$_key."=".$this->_numb_of_pages;
    $out[] = "<a href=\"{".$url}\">Last</a>";
} else {
    $out[] = "<span>Last</span>";
}

return "<li>".implode("</li><li>", $out)."</li>";
}
}

public function getPaging() {
    $links = $this->getLinks();
    if (!empty($links)) {

```

```
$out = "<ul class=\"paging\">";  
$out .= $links;  
$out .= "</ul>";  
return $out;
```

```
}
```

```
}
```

```
}
```