



ListPages

```
/**
```

```
    USAGE:
```

```
ListPages(pages, sort, reverse, limit, style, stripTitlePrefix)
    create a bulleted list of sorted pages with an optional limit
```

```
PARAMETERS:
```

```
(optional) pages : list/map/str
```

```
    list/map of pages to list; if pages is a str, then it is used as
    defaults to list of subpages of current page
```

```
(optional) sort : str
```

```
    sort order for pages; one of 'custom', 'updated', 'created', 'vie
```

```
(optional) reverse : bool
```

```
    reverse sort order; defaults to false
```

```
(optional) limit : num
```

```
    maximum number of pages to show; defaults to no limit
```

```
(optional) style : str
```

```
    list style to use; one of 'numbers' or 'bullets'; defaults to 'nu
```

```
(optional) stripTitlePrefix : str
```

```
    strip title prefix when present; defaults to none
```

```
*/
```

```
var pages = $0 ?? $pages ?? page.subpages;
```

```
if(pages is str) let pages = wiki.getpage(pages).subpages;
```

```
if(pages is map) let pages = map.values(pages);
```

```
var sort = $1 ?? $sort ?? 'title';
```

```
var reverse = $2 ?? $reverse ?? false;
```

```
var limit = $3 ?? $limit;
```

```
var liststyle = $4 ?? $style ?? 'numbers';
```

```
var striptitleprefix = $5 ?? $striptitleprefix;
```

```
var dateformat = $dateformat ?? xml.text(wiki.localize('MindTouch.Templat
```

```
var numformat = $numformat ?? xml.text(wiki.localize('MindTouch.Templates
```

```
// sort pages list depending on sort order
```

```

switch(sort) {
case 'updated':
    let pages = [ p .. { sortkey: date.format(d, 'yyyyMMddHHmmss'), sortl
case 'created':
    let pages = [ p .. { sortkey: date.format(d, 'yyyyMMddHHmmss'), sortl
case 'viewed':
case 'viewcount':
    let pages = [ p .. { sortkey: num.format(p.viewcount, '0000000000'),
case 'rated':
    let pages = [ p .. { sortkey: num.format(r.score ?? 0, '0.0000000000')
    break;
case 'custom':
    break;
case 'title':
default:
    let pages = [ p .. { sortkey: p.title, sortlabel: nil } foreach var p
}

// determine list style
var listelem;
switch(string.toLowerCase(liststyle)) {
case 'bullets':
    let listelem = 'ul';
case 'numbers':
default:
    let listelem = 'ol';
}

// check if there is at least one page to show
if(#pages) {
    let pages = list.sort(pages, 'sortkey', reverse);
    <font size="-1">
        <(listelem)>
            foreach(var p in pages where limit ? (__count < limit) : true
                <li>
                    var title = p.title;
                    if(striptitleprefix && string.startswith(p.title, str
                        let title = string.trim(string.substr(p.title, #s
                    }
                    web.link(p.uri, title);

                    // check if there is a label to show
                    if(p.sortlabel) {
                        <span style="color: rgb(128, 128, 128); font-size
                            ' ('; p.sortlabel; ')';

```

```
    }
  }
</font>
}
</span>
```