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/***
    USAGE:

    TagDirectory()
        build a two-column tag directory for the immediate sub-pages of
the current page.

    TagDirectory(UNCLASSIFIED_CAPTION,PATH)
        build a two-column tag directory for the page at PATH.
***/

var basepath = $0 ?? $path;
var base = basepath ? wiki.getpage(basepath) : page;

//new
var lang=Culture.Iso2Code(Page.Language);
var loc_unclassified='', loc_views='';
if (lang == 'en')
{
    let loc_unclassified='untagged';
    let loc_views='views';
}
else if (lang == 'eu')
{
    let loc_unclassified='etiketatu gabea';
    let loc_views='ikustaldi';
}
else if (lang == 'es')
{
    let loc_unclassified='sin etiquetar';
    let loc_views='visitas';
}
else if (lang == 'fr')
{
    let loc_unclassified='sans etiqueter';
    let loc_views='visites';
}

// build map of all tags in subpages
var tagmap = { };
foreach(var p in base.subpages) {
    var tags = p.tags;

    // check if page has no tags; if so make up a default list
    if(!#tags) {
        //mod
        let tags = [ { name: '('..loc_unclassified..')', type: 'text' } ];
    }
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    // foreach tag on the page, append the page to that tag's list
    foreach(var t in tags where t.type == 'text') {
        let tagmap ..= { (t.name) : tagmap[t.name] .. [ p ] };
    }
}
if(#tagmap) {

    // count how many pages each tag has
    var tag_count = [ ];
    foreach(var tag in map.keys(tagmap)) {
        let tag_count ..= [ { tag: tag, count: #tagmap[tag] } ];
    }

    // balance the left and right columns so that the columns are as
equal in height as possible
    var left_tags = [];
    var left_tags_sum = 0;
    var right_tags = [];
    var right_tags_sum = 0;
    foreach(var t in list.sort(tag_count, 'count', true)) {
        if(left_tags_sum > right_tags_sum) {
            let right_tags_sum += t.count;
            let right_tags ..= [ t.tag ];
        } else {
            let left_tags_sum += t.count;
            let left_tags ..= [ t.tag ];
        }
    }

    // emit the table with the two columns
    <table width="100%" cellspacing="0" cellpadding="5" border="0"
style="table-layout: fixed;">
        <tr valign="top">
            <td style="padding-right: 20px;">
                foreach(var tag in list.sort(left_tags)) {
                    <h5>string.tocamelcase(tag)</h5>
                    var pages = list.sort(tagmap[tag], 'viewcount', _,
'$right - $left');
                    <ul>
                        foreach(var p in pages) {
                            <li>
                                <span style="font-size:
small;">web.link(p.uri, string.startswith(p.title, 'How do I... ', true)
? string.substr(p.title, 12) : p.title)</span>
                                <span style="color: rgb(128, 128, 128);
font-size: small;">' (' .. num.format(p.viewcount, '#,##0') .. ' ' ..
loc_views .. ')'</span>
                            </li>
                        }
                    </ul>
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                }
            </td>
            <td style="padding-right: 20px;">
                foreach(var tag in list.sort(right_tags)) {
                    <h5>string.tocamelcase(tag)</h5>
                    var pages = list.sort(tagmap[tag], 'viewcount', _,
'$right - $left');
                    <ul>
                        foreach(var p in pages) {
                            <li>
                                <span style="font-size:
small;">web.link(p.uri, string.startswith(p.title, 'How do I... ', true)
? string.substr(p.title, 12) : p.title)</span>
                                <span style="color: rgb(128, 128, 128);
font-size: small;">' (' .. num.format(p.viewcount, '#,##0') .. ' ' ..
loc_views .. ')'</span>
                            </li>
                        }
                    </ul>
                }
            </td>
        </tr>
    </table>
}
```