



# Template:tagcloud1

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{{ var hitShow = true;
var tagOrder = "name";
var tagsLimit = 0;
var tagsToExclude = [""];
var fontSizeUnits = "%";
var fontSizeMin = 80;
var fontSizeMax = 220;
var fontColorRMin = 10;
var fontColorRMax = 60;
var fontColorGMin = 10;
var fontColorGMax = 60;
var fontColorBMin = 50;
var fontColorBMax = 150;
var tagListofMaps=site.Tags;
var tags = site.Tags;
var htmlOut="";
var tmplist;
foreach (var tg in tags) {
    let tmplist ..= [#tg.pages];
}
var sorttmplist = list.sort(tmplist);
var ValueMin = sorttmplist[0];
var ValueMax = sorttmplist[#sorttmplist-1];
foreach (var tm in tagListofMaps) {
    if(#tm.pages < ValueMin)
    {
        let ValueMin = #tm.pages
    }
    if(#tm.pages > ValueMax)
    {
        let ValueMax = #tm.pages
    }
    var tag = string.toupperfirst(tm.name);
    var tagURI = web.UriEncode(tag);
    var count = #tm.pages;
    var weight = ( num.log(count) - num.log(ValueMin) ) / ( num.log(ValueMax) -
num.log(ValueMin) );
    var fontSize = fontSizeMin + num.round( (fontSizeMax - fontSizeMin) * weight );
    var fontColorR = fontColorRMin + num.round( (fontColorRMax - fontColorRMin) *
weight );
    var fontColorG = fontColorGMin + num.round( (fontColorGMax - fontColorGMin) *
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weight );
    var fontColorB = fontColorBMin + num.round( (fontColorBMax - fontColorBMin) *
weight );
    if(hitShow)
        let htmlOut ..="<li style='display: inline-block; font-
size:"..fontSize..fontSizeUnits.." '><a href="..site.uri.."Special:Tags?tag="..tagURI.."
style='color:rgb("..fontColorR..","..fontColorG..","..fontColorB..");'>"..tag.."</a><span
style='color:rgb("..fontColorR..","..fontColorG..","..fontColorB..");'></span></li> ";
    } web.Html("<div id='tagclouddiv'><ul>"..htmlOut.."</ul></div>"); }
```