

```
/**
 * Terms Cloud
 * Provides a visual cloud of commonly searched terms
 */

var uri = $uri ?? page.uri;
var limit = $limit ?? 20;

var dateSince = $dateSince;
var dateBefore = $dateBefore ?? date.now;
var term = $term;

// fetch the terms
var queryTerms = searchanalytics.Terms{
  limit: limit,
  since: dateSince,
  before: dateBefore
};

if (#queryTerms.terms < 1) {
  <div class="no-results">
    <div class="no-results-text">
      wiki.localize("MindTouch.SearchAnalytics.data.empty")
    </div>
  </div>
} else {

// Begin output
<div class="mt-search-terms-cloud">

// results output
var max = list.reduce(queryTerms.terms, "((($item.count >= $value) ?
$item.count : $value)", 0);

// sort terms alphabetically
var alphaTerms = list.sort(queryTerms.terms, "term");

<ul class="terms">
foreach (var queryTerm in alphaTerms)
{
  var average = queryTerm.count / max;
  var class = "term rate-";
  if (average > .75) {
    let class .= "fire";
  } else if (average > .5) {
    let class .= "high";
  } else if (average > .25) {
    let class .= "med";
  } else {
    let class .= "low";
  }
}
```

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}  
  
if (term == queryTerm.term) {  
  let class ..= " active";  
}  
  
<li class=(class)>  
  <a href=(uri & {term: queryTerm.term})>queryTerm.term</a>  
</li>  
}  
</ul>  
</div>  
} // end no-results
```