

```
/**
 * 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";
    }
  }
  </ul>
}

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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
```