



# SearchQueriesTable

```
/**
 * Search Results Table
 *
 * @param uri $uri - base uri (default: page.uri)
 * @param map $params - query params to preserve
 * @param str $term - term to search for
 * @param str $default - default sort (default: nil)
 * @param num $perPage - results per page (default: 30)
 */
var uri = $uri ?? page.uri;
var preserve = $params ?? {};
var searchTerm = $term ?? "";
var defaultSort = $default;
var resultsPerPage = $perPage ?? 30;

var dateSince = $dateSince; // nullable
var dateBefore = $dateBefore ?? date.now;

// compute the page
var currentPage = __request.args.page ?? 1;
if (currentPage < 1) {
  let currentPage = 1;
}
var currentSort = __request.args.sortBy ?? defaultSort;

// fetch the results
var queryResults = searchanalytics.queries{
  groupby: "query",
  term: searchTerm,
  offset: (currentPage - 1) * resultsPerPage,
  limit: (resultsPerPage + 1),
  since: dateSince,
  before: dateBefore
};

var queryCount = #queryResults.queries;
var moreResults = (queryCount > resultsPerPage);
if (moreResults) {
  let queryCount -= 1;
}
}
```

```

// Paging
Template('MindTouch/Reports/Controls/SearchPagingNext', {
    uri: uri,
    params: preserve,
    next: moreResults,
    showing: queryCount,
    perPage: resultsPerPage,
    showingKey: "MindTouch.SearchAnalytics.paging.results"
});

<table class="table mt-report-results">
    Template('MindTouch/Controls/TableSortHeading', {
        uri: uri,
        params: preserve,
        columns: [
            {
                width: "300",
                label: wiki.localize("MindTouch.SearchAnalytics.data.query")
            },
            {
                width: "25",
                label: wiki.localize("MindTouch.SearchAnalytics.data.hits"),
                class: "data-type-numeric"
            },
            {
                width: "",
                label: wiki.localize("MindTouch.SearchAnalytics.data.date"),
                class: "data-type-datetime"
            },
            {
                width: "",
                label: wiki.localize("MindTouch.SearchAnalytics.data.click")
            }
        ],
        enabled: (queryCount > 0)
    });

    if (queryCount < 1) {
        <tr>
            <td colspan="4">
                wiki.localize("MindTouch.Reports.data.empty")
            </td>
        </tr>
    }

```

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foreach (var queryResult in queryResults.queries where __index < queryCount)
  <tr class=("row-" .. (__count % 2))>
    <td>
      if (#queryResult.sortedterms) {
        <a href=(uri & preserve & {term: searchTerm, query: query})
          queryResult.sortedterms;
        </a>
      } else {
        <em>wiki.localize("MindTouch.SearchAnalytics.terms.none")
      }
    </td>
    <td class="data-type-numeric">
      queryResult.count
    </td>
    <td class="data-type-datetime">
      Template("MindTouch/Controls/DateTime", [queryResult.date])
    </td>
    if (#queryResult.selectedresults == 0) {
      <td>"--"</td>
    } else {
      Template(
        "MindTouch/Reports/Controls/TableCellResult",
        queryResult.selectedresults[0]
      );
    }
  </tr>
</table>

// Paging
Template('MindTouch/Reports/Controls/SearchPagingNext', {
  uri: uri,
  params: preserve,
  more: moreResults,
  showing: queryCount,
  perPage: resultsPerPage,
  showingKey: "MindTouch.SearchAnalytics.paging.results"
});

// debugging
//web.pre(json.format(queryResults));

```