



# RatingResultsTable

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/**
 * Rating Results Table
 *
 * @param str $type - report type being run
 * @param uri $uri - base uri (default: page.uri)
 * @param map $params - query params to preserve
 * @param str $query - query to execute
 * @param str $constraint - query constraints (default: nil)
 * @param num $total - total report size
 * @param str $default - default sort (default: nil)
 * @param num $perPage - results per page (default: 30)
 */
var reportType = $type;
var uri = $uri ?? page.uri;
var params = $params;
var searchQuery = $query;
var searchConstraint = $constraint;
var queryTotal = $total;
var defaultSort = $default;
var resultsPerPage = $perPage ?? 30;

// 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 = wiki.getsearch{
    query: searchQuery,
    offset: (currentPage - 1) * resultsPerPage,
    max: resultsPerPage,
    sortBy: currentSort,
    constraint: searchConstraint
};

var queryCount = #queryResults;

// Paging
Template("MindTouch/Reports/Controls/SearchPaging", {
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    uri: uri,
    params: params,
    total: queryTotal,
    perPage: resultsPerPage,
    showingKey: "MindTouch.ContentAnalytics." .. reportType .. ".results"
  });

// computed page statistics
var aggregateScore = 0;
var aggregateTrendscore = 0;

<table class=("table mt-report-results" .. (queryTotal == 0 ? " ui-no-res
  Template('MindTouch/Controls/TableSortHeading', {
    uri: uri,
    params: params,
    columns: [
      {width: "", label: wiki.localize("MindTouch.Reports.data.titl
      {width: "10", label: wiki.localize("MindTouch.Reports.data.ra
      {width: "10", label: wiki.localize("MindTouch.Reports.data.vo
      {width: "50", label: wiki.localize("MindTouch.Reports.data.da
      {
        width: "30",
        sortclass: "views",
        label: wiki.localize("MindTouch.Reports.data.views")
      },
      {
        width: "30",
        sortclass: "edits",
        label: wiki.localize("MindTouch.Reports.data.edits")
      },
      {
        width: "30",
        sortclass: "comments",
        label: wiki.localize("MindTouch.Reports.data.comments")
      }
    ],
    default: defaultSort,
    enabled: (queryCount > 0)
  });

if (queryCount < 1) {
  <tr>
    <td colspan="7">
      wiki.localize("MindTouch.Reports.data.empty")

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        </td>
    </tr>
}

foreach (var queryResult in queryResults) {

    // skip empty results
    if (!#queryResult) {
        continue;
    }

    // compute page statistics
    let aggregateScore += num.cast(queryResult.rating.score ?? 0);
    let aggregateTrendscore += num.cast(queryResult.rating.trendscore ?? 0);

    <tr class=("row-" .. (__count % 2))>
        Template("MindTouch/Reports/Controls/TableCellPage", {
            page: queryResult,
            class: "col-0"
        });
        <td class="col-1 data-type-numeric">
            if ((queryResult.rating.count > 0) && (queryResult.rating.trendscore > 0)) {
                <span class=("trending trending-" .. (queryResult.rating.trendscore > 0 ? "up" : "down"))>
                    num.round(queryResult.rating.score * 100) .. "%";
                </span>
            } else {
                "--";
            }
        </td>
        <td class="col-2 data-type-numeric">
            queryResult.rating.count;
        </td>
        <td class="col-3 data-type-numeric">
            Template("MindTouch/Controls/DateTime", [queryResult.date]);
        </td>
        <td class="col-4 data-type-numeric">queryResult.viewcount</td>
        <td class="col-5 data-type-numeric">queryResult.revision</td>
        <td class="col-6 data-type-numeric">
            <a href=(queryResult.uri .. "#comments")>#queryResult.comments</a>
        </td>
    </tr>
}

// computed information if results are found
if (queryCount > 0) {

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<tr class="summary">
  <td class="col-0">&nbsp;</td>
  <td class="col-1">
    <dl>
      <dt>"Score:"</dt>
      <dd>num.round(aggregateScore / queryCount * 100); "%'
      <dt>"Trend:"</dt>
      <dd>num.round(aggregateTrendscore / queryCount * 100)
    </dl>
  </td>
  <td class="col-2">&nbsp;</td>
  <td class="col-3">&nbsp;</td>
  <td class="col-4">&nbsp;</td>
  <td class="col-5">&nbsp;</td>
  <td class="col-6">&nbsp;</td>
</tr>
}
</table>

// Paging
Template("MindTouch/Reports/Controls/SearchPaging", {
  uri: uri,
  params: params,
  total: queryTotal,
  perPage: resultsPerPage,
  showingKey: "MindTouch.ContentAnalytics." .. reportType .. ".results"
});
```