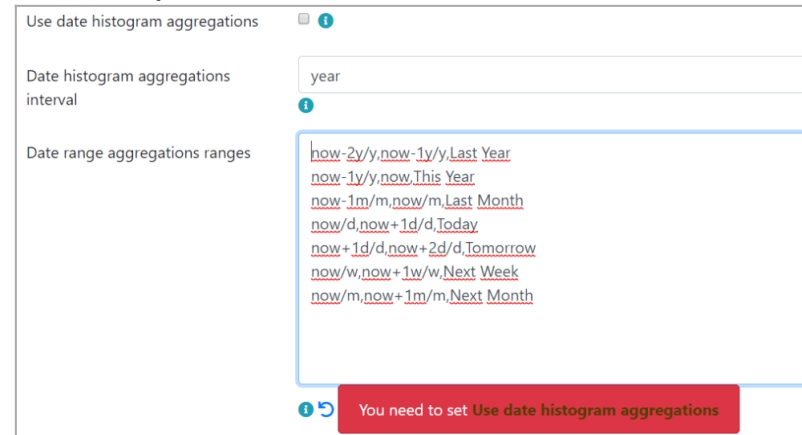


Date-based aggregations

New in Tiki20, this requires Elasticsearch
This adds new facets to the Faceted search
Admin panel -> Search -> Search Results



The screenshot shows a configuration panel for 'Use date histogram aggregations'. It includes a checkbox for 'Use date histogram aggregations' which is checked. Below it, there is a text input field for 'Date histogram aggregations interval' containing the value 'year'. A 'Date range aggregations ranges' section contains a list of date range queries: `now-2y/y,now-1y/y,Last Year`, `now-1y/y,now,This Year`, `now-1m/m,now/m,Last Month`, `now/d,now+1d/d,Today`, `now+1d/d,now+2d/d,Tomorrow`, `now/w,now+1w/w,Next Week`, and `now/m,now+1m/m,Next Month`. A red error message at the bottom states 'You need to set Use date histogram aggregations'.

Click to expand

Demo of Date Facets in Charts

The two lower charts on PluginCustomSearch Chart Examples are based on these aggregations.

Todo: document better

- Two new date based aggregations (a.k.a. facets) in this commit: ranges and histograms

Examples

- Wish Report

See also

- Grouped Data
- Derived Attribute of a date