

Kibana Visualization与Dashboard的导入导出方法

1. kibana中选择setting
2. 左侧index pattern 中选则monitor-*
3. 上方一排选择object
4. 分别选择dashboard和dashboard中对应的所有visualizations导出为两个json文件
5. 合并两个json文件, ok

dashboard (包含一个visualize) :

```
[
  {
    "_id": "test",
    "_type": "dashboard",
    "_source": {
      "title": "test",
      "hits": 0,
      "description": "",
      "panelsJSON": "[{\"id\":\"druidtestvisual\",\"type\":\"visualization\",\"panelIndex\":1,\"size_x\":12,\"size_y\":6,\"col\":1,\"row\":1}]",
      "optionsJSON": "{\"darkTheme\":false}",
      "uiStateJSON": "{}",
      "version": 1,
      "timeRestore": false,
      "kibanaSavedObjectMeta": {
        "searchSourceJSON": "{\"filter\":[{\"query\":{\"query_string\":{\"query\":\"*\",\"analyze_wildcard\":true}}}]}"
      }
    }
  }
]
```

visualize

```
[ {
  "_id": "druidtestvisual",
  "_type": "visualization",
  "_source": {
    "title": "druid_broker_cache/total/hitRate",
    "visState": "{\\\"type\\\":\\\"line\\\",\\\"params\\\":{\\\"addLegend\\\":true,\\\"addTimeMarker\\\":false,\\\"addTooltip\\\":true,\\\"defaultYExtents\\\":false,\\\"drawLinesBetweenPoints\\\":true,\\\"interpolate\\\":\\\"linear\\\",\\\"radiusRatio\\\":9,\\\"scale\\\":\\\"linear\\\",\\\"setYExtents\\\":false,\\\"shareYAxis\\\":true,\\\"showCircles\\\":true,\\\"smoothLines\\\":false,\\\"times\\\":[],\\\"yAxis\\\":{\\\"}\\\",\\\"aggs\\\":[{\\\"id\\\":\\\"2\\\",\\\"type\\\":\\\"max\\\",\\\"schema\\\":\\\"metric\\\",\\\"params\\\":{\\\"field\\\":\\\"metricdata\\\"}}, {\\\"id\\\":\\\"3\\\",\\\"type\\\":\\\"date_histogram\\\",\\\"schema\\\":\\\"segment\\\",\\\"params\\\":{\\\"field\\\":\\\"timestamp\\\",\\\"interval\\\":\\\"custom\\\",\\\"customInterval\\\":\\\"2m\\\",\\\"min_doc_count\\\":1,\\\"extended_bounds\\\":{\\\"}\\\"}}, {\\\"id\\\":\\\"4\\\",\\\"type\\\":\\\"filters\\\",\\\"schema\\\":\\\"split\\\",\\\"params\\\":{\\\"filters\\\":[{\\\"input\\\":{\\\"query\\\":{\\\"query_string\\\":{\\\"query\\\":\\\"metricname:cache\\\\\\\\\\\\/total\\\\\\\\\\\\/hitRate\\\",\\\"analyze_wildcard\\\":true}}}],\\\"label\\\":\\\"\\\"}],\\\"row\\\":true}}],\\\"listeners\\\":{\\\"}\\\"}"
    ,
    "uiStateJSON": "{}",
    "description": "",
    "version": 1,
    "kibanaSavedObjectMeta": {
      "searchSourceJSON": "{\\\"index\\\":\\\"monitor-*\\\",\\\"query\\\":{\\\"query_string\\\":{\\\"analyze_wildcard\\\":true,\\\"query\\\":\\\"*\\\"}},\\\"filter\\\":[]}"
    }
  }
}
```

合并之后如下所示(包含在一个json数组中):

```
[
  {
    "_id": "test",
    "_type": "dashboard",
    "_source": {
      "title": "test",
      "hits": 0,
      "description": "",
      "panelsJSON": "[{\\"id\\":\\\"druidtestvisual\\\",\\\"type\\\":\\\"visualization\\\",\\\"panelIndex\\\":1,\\\"size_x\\\":12,\\\"size_y\\\":6,\\\"col\\\":1,\\\"row\\\":1}]",
      "optionsJSON": "{\\"darkTheme\\":false}",
      "uiStateJSON": "{}",
      "version": 1,
      "timeRestore": false,
      "kibanaSavedObjectMeta": {
        "searchSourceJSON": "{\\"filter\\":[{\\"query\\":{\\"query_string\\":{\\"query\\":\\"*\\\",\\\"analyze_wildcard\\\":true}}}]}"
      }
    },
  },
  {
    "_id": "druidtestvisual",
    "_type": "visualization",
    "_source": {
      "title": "druid_broker_cache/total/hitRate",
      "visState": "{\\"type\\":\\"line\\\",\\\"params\\":{\\"addLegend\\":true,\\\"addTimeMarker\\":false,\\\"addTooltip\\":true,\\\"defaultYExtents\\":false,\\\"drawLinesBetweenPoints\\":true,\\\"interpolate\\":\\"linear\\\",\\\"radiusRatio\\":9,\\\"scale\\":\\"linear\\\",\\\"setYExtents\\":false,\\\"shareYAxis\\":true,\\\"showCircles\\":true,\\\"smoothLines\\":false,\\\"times\\":[],\\\"yAxis\\":{\\\"\\\"},\\\"aggs\\":[{\\"id\\":\\"2\\\",\\\"type\\":\\"max\\\",\\\"schema\\":\\"metric\\\",\\\"params\\":{\\"field\\":\\"metricdata\\"}},{\\"id\\":\\"3\\\",\\\"type\\":\\"date_histogram\\\",\\\"schema\\":\\"segment\\\",\\\"params\\":{\\"field\\":\\"timestamp\\\",\\\"interval\\":\\"custom\\\",\\\"customInterval\\":\\"2m\\\",\\\"min_doc_count\\":1,\\\"extended_bounds\\":{\\\"\\\"}}},{\\"id\\":\\"4\\\",\\\"type\\":\\"filters\\\",\\\"schema\\":\\"split\\\",\\\"params\\":{\\"filters\\":[{\\"input\\":{\\"query\\":{\\"query_string\\":{\\"query\\":\\"metricname:cache\\\\\\\\/total\\\\\\\\/hitRate\\\",\\\"analyze_wildcard\\":true}}},\\\"label\\":\\"\\\"}],\\\"row\\":true}}],\\\"listeners\\":{\\\"\\\"}"
    },
    "uiStateJSON": "{}",
    "description": "",
    "version": 1,
    "kibanaSavedObjectMeta": {
      "searchSourceJSON": "{\\"index\\":\\"monitor-*\\\",\\\"query\\":{\\"query_string\\":{\\"analyze_wildcard\\":true,\\\"query\\":\\"*\\\"}},\\\"filter\\":[]}"
    }
  }
]
```

6.如下图点击import，选择合并的json文件，即可导入kibana

