+++ title = "Scripted dashboards" keywords = ["grafana", "dashboard", "documentation", "scripted"] aliases = ["/docs/grafana/latest/reference/scripting/"] weight = 1500 +++

Scripted dashboards

Warning: This feature is deprecated and will be removed in a future release.

If you have lots of metric names that change (new servers etc) in a defined pattern it is irritating to constantly have to create new dashboards.

With scripted dashboards you can dynamically create your dashboards using javascript. In the Grafana install folder under public/dashboards/ there is a file named scripted.js. This file contains an example of a scripted dashboard. You can access it by using the URL: http://grafana_url/dashboard/script/scripted.js?rows=3&name=myName

If you open scripted.js you can see how it reads URL parameters from ARGS variable and then adds rows and panels.

Example

```
var seriesName = 'argName';
if (! .isUndefined(ARGS.name)) {
 seriesName = ARGS.name;
dashboard.panels.push({
 title: 'Events',
 type: 'graph',
 fill: 1,
 linewidth: 2,
 gridPos: {
   h: 10,
   w: 24,
   x: 0,
   y: 10,
  targets: [
     target: "randomWalk('" + seriesName + "')",
    },
     target: "randomWalk('random walk2')",
    },
  ],
});
return dashboard;
```

More examples

You can find more examples in <code>public/dashboards/</code> directory of your Grafana installation.