

Project Update

What's New In v5

#### ~1 year ago

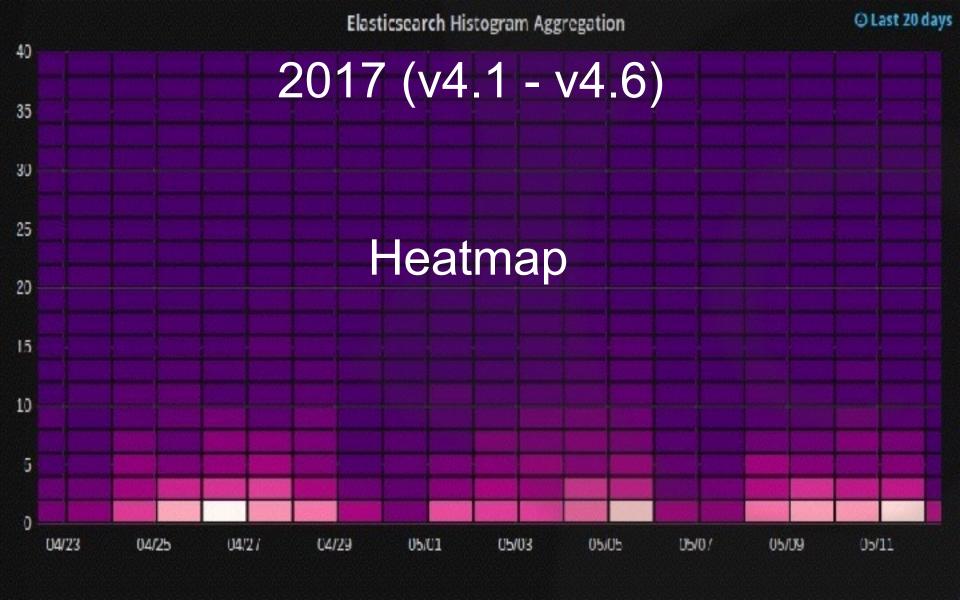


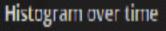
v4.0

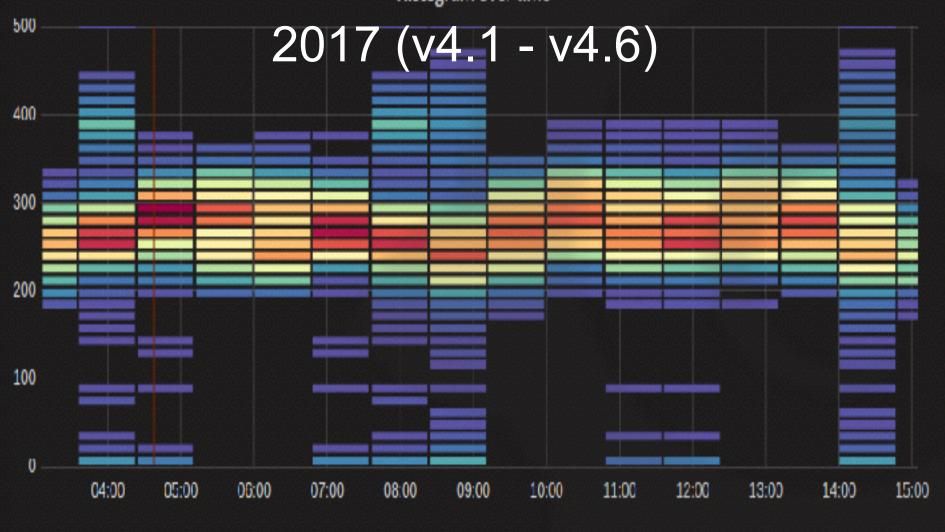
#### 

#### v4.1 - v4.6

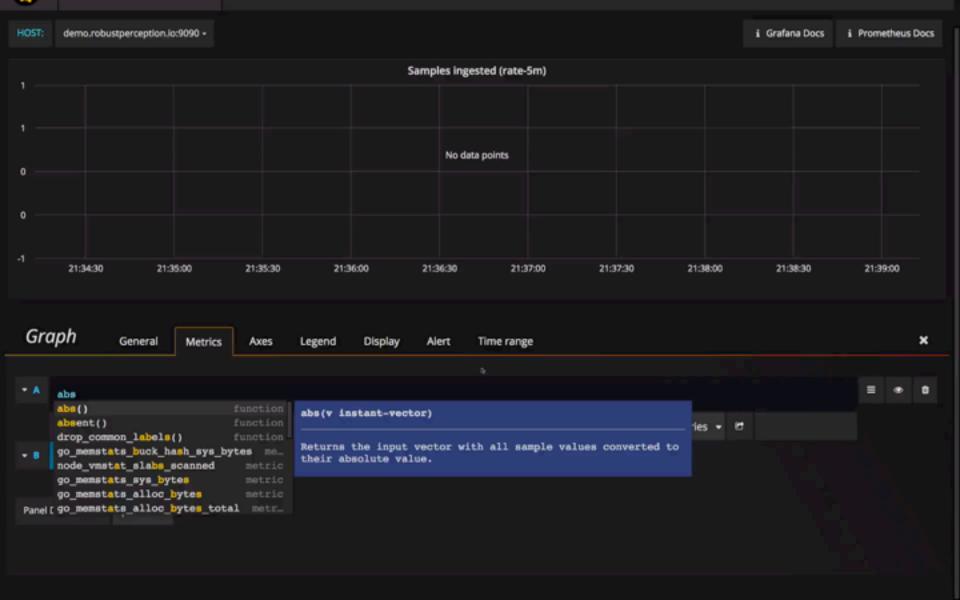
#### Alerting











#### **Annotations**



#### Dashboard version history

#### Versions > Comparing 15 ↔ 16 (Latest)

Version 16 updated by admin 13 days ago - asd

Version 15 updated by admin a month ago - asd

Restore to version 15

- panels changed
  - changed web\_server\_03 #0a437c → #0a50a1
  - changed web\_server\_04 #052b51 → #0a437c
- version changed 15 → 16

Line 697 - 698

Line 105 - 106

Line 107 - 108

View JSON Diff

### @Walmart Labs

#### Data sources







Open-Falcon

Heroic

OpenHistorian

Google Calendar DeviceHive

NetXMS PNP4Nagios Druid

SideWinder ClickHouse OSIsoft-PI

DalmatinerDB Hawkular

**PRTG** 

IBM APM Monasca

Oracle
AppDynamics
New Relic
Splunk
DataDog

### 

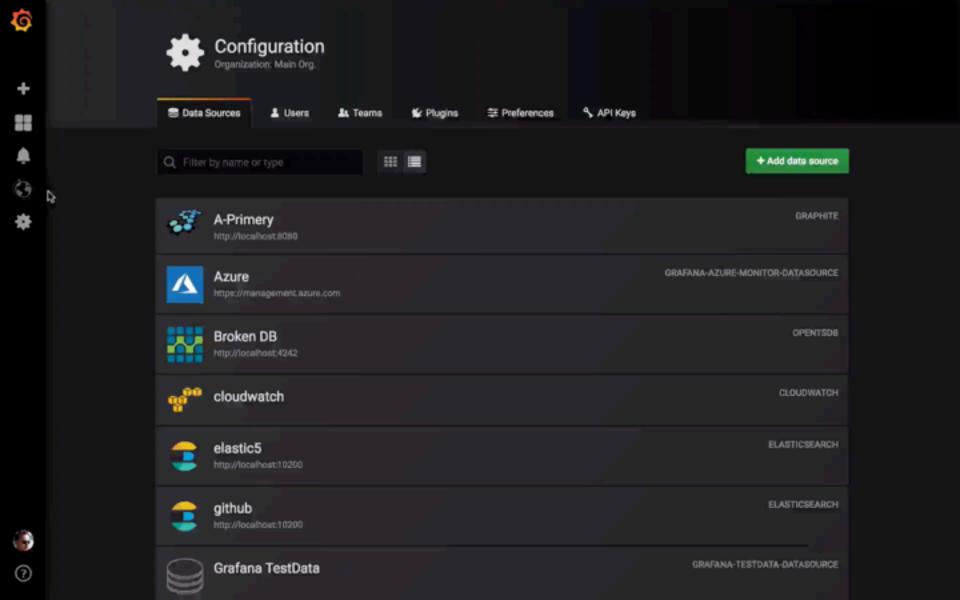
**v**5

#### Goals

#### Improve the core

#### UX

# New sidenav & page design



#### Updated light theme





A. Notification channels

I≡ Alert Rules



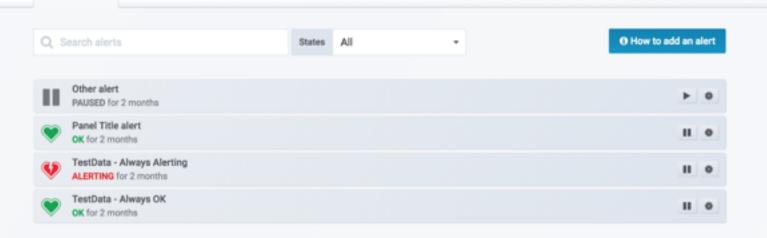






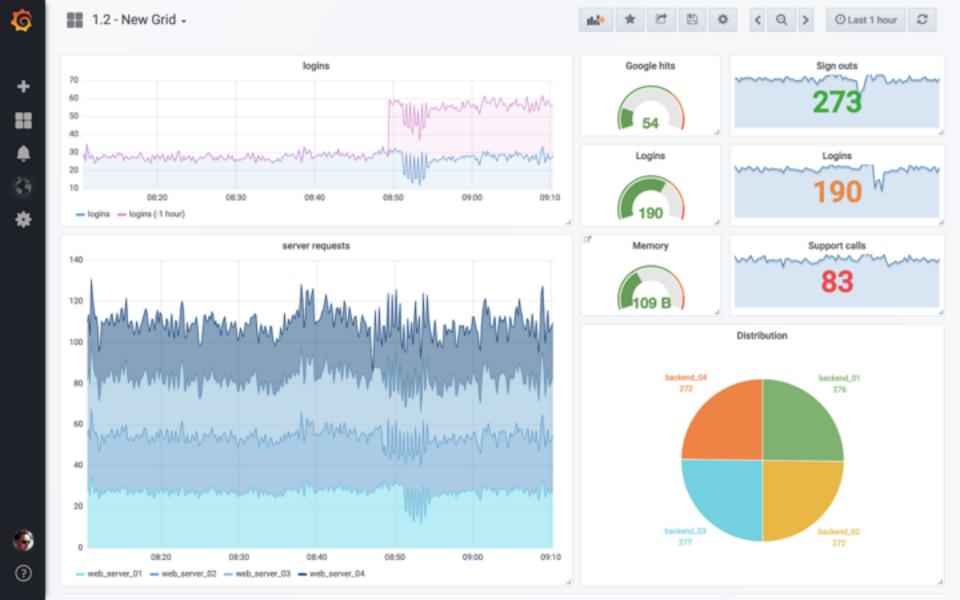












#### Dashboard Settings



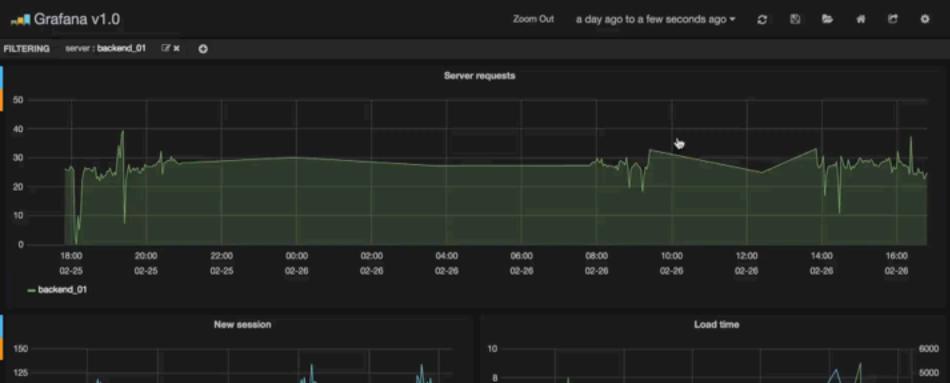
#### Improve the core

## Building Dashboards





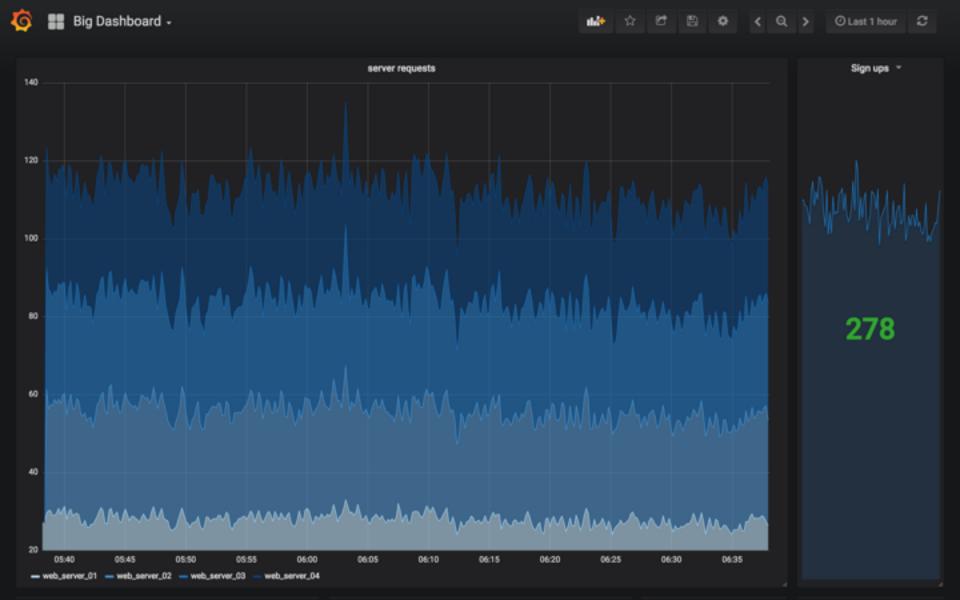
# Backward compatible









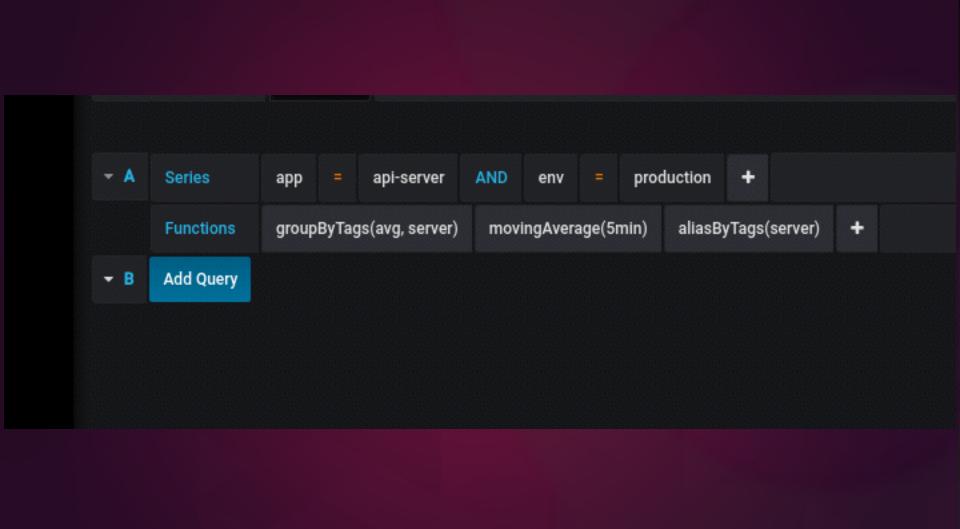


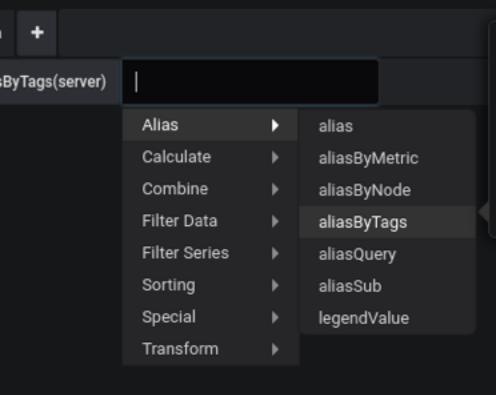




## Graphite

## Tags Custom functions Function documentation





#### aliasByTags

Takes a seriesList and applies an alias derived from one or more tags and/or nodes

&target=seriesByTag("name=cpu")|a
liasByTags("server","name")

This is an alias for aliasByNode .

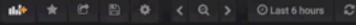
### Provisioning

(cloud-native\*)

## Managing large installations

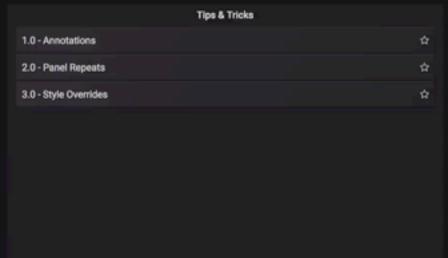
# Folders Teams Permissions





#### GrafanaCon 2018









#### v5.0













FOLDER & DASHBOARD PERMISSIONS





DATASOURCE & DASHBOARD PROVISIONING

#### Thanks

#### Grafana Labs



#### Contributors

Pull Requests ▼		
user_login		Count -
mtanda	<b>@ @</b>	62.00
svenklemm		18.00
thuck		16.00
ryantxu		9.00
ilgizar		8.00
alin-amana		7.00
m0nhawk		7.00
Jonnymcc		5.00
mauve		5.00
mitjaziv		5.00
seuf		5.00
AnonyV		4.00
bentranter		4.00
rickard-von-essen		4.00
roidelapluie		4.00
sliceratwork		4.00

#### community.grafana.com



# Grafana v5 launch party To night!