Prometheus+Grafana 部署

简介

添加数据源

导入仪表盘

简介

Prometheus 和 Grafana 是一对常用于监控和可视化的工具。Prometheus 是一个开源的系统监控和警报工具, 而 Grafana 是一个开源的数据可视化和监控平台。

添加数据源

登录后,点击左侧菜单栏的齿轮图标,选择 "连接"。

点击 "添加新连接" 或 "数据源"。

选择 Prometheus 作为数据源类型。

Ø			Q、搜索或跳转至	⊟ ctrl+k		+ ~ 0 🖤 🚺	
➡ 首页 > 连接 > 数据源 > Add d							
◎ 连接	Add da	Add data source					
添加新连接	Choose a dat	Choose a data source type					
数据源	Q Filter by r	name or type				← Cancel	
	Time series	databases					
	0	Prometheus Open source time series database & alerting Core				Learn more	
	- 	Graphite Open source time series database Core					
	\bigcirc	InfluxDB Open source time series database Core					
	~~	OpenTSDB Open source time series database Core					
	Logging & d	ocument databases					
	…	Loki Like Prometheus but for logs. OSS logging solution fr Core					

在 HTTP 部分配置 Prometheus 的地址,如: http://192.168.1.1:9090,然后点击 "Save & Test" 验证连接是 否成功。

	Data Sou Type: Prometh	irces / Prometheus	(6	
	Name O I	Prometheus	Default		
主要配置这里	关键!!!!				
	URL 0	http://100000000			
	Access	Server (default)	✓ Help >		
	Whitelisted Cookies		Add		
	Auth				
	Basic auth	With Credentials	•		
	TLS Client Auth	With CA Cert	0		
	Skip TLS Verify				
	Forward OAuth Identity	•			
默认就ok	Custom HTTP Headers + Add header				
	Scrape interval				
	Query timeout				
	HTTP Method				
	Misc				
	Disable metrics lookup	0			
	Custom query parameters	s O Example: max_source_resolu			

		0				
◎ 连接	Timeout		Timeout in seconds			
添加新连接	Alerting					
数据源	Manana alerte via Alertino I II		_			
	Manage alerts via Alerting of					
	Interval behaviour					
	Scrape interval					
	Query timeout					
	Query editor					
	Default editor		Builder ~			
	Disable metrics lookup					
	Performance					
	Prometheus type		遊绎 ~			
	Cache level		Low ~			
	Incremental querying (beta)					
	Disable recording rules (beta)					
	Other					
	Custom query parameters		Example: max_source_resolution=5m&timeout			
	HTTP method		POST			
	Examplare					
	Exemplais					
	+ Add					
	✓ Successfully queried the Prometheus API.					
	Delete Save & test					

导入仪表盘

在左侧菜单栏中选择 "+", 然后选择 "导入仪表盘"。

+ ^	0	»
新建仪表板		^
导入仪表板		
创建警报规则		

在grafana.com/dashboards查找并导入常见应用程序的仪表板,官网(很多,不断优化、迭代中)。

Grarana Labs Products Open source Solutions Learn Docs Company	Q Downloads Contact us My Account
← All dashboards	
1.主机基础监控(cpu,内存,磁盘,网络)	Get this dashboard
精简优化重要指标展示。包含:CPU 内存 磁盘 IO 网络 等监控指标。 https://github.com/starsliao/Prometheus	Data source: Prometheus 5.0.0
Overview Revisions Reviews Edit →	Dependencies: grafana 5.3.4 Graph (old) 5.0.0 Singlestat 5.0.0
	Table 5.0.0
	Dashboard ID copied!
	Download JSON
	Docs: Importing dashboards

比如:主机基础监控(cpu,内存,磁盘,网络),导入仪表板模板:仪表板 ID 或 下载 JSON。

Q			Q 搜索或跳转至	
	oard			
 器 (火表板) 満放列表 快照 库面板 	Import dashboard Import dashboard from file or Grafana.com Importing dashboard from Grafana.com Published by		ye h.	aiquan
公共议奏板	Updated on Options Name 1主机基础监控(cpu, 内存, 磁盘, 网络)		2016	s-11-30 16:20:32
	Polaer Dashboards Unique identifier (UID) The unique identifier (UID) data in the unique identifier (UID) URL for accessing dashboards so changing the title of a dashboard will not break any bookmarked links to that dashboard. Bkl9bbPtik 10.12.70.41	v Change uid		
	Felect a Prometheus data source	Q Prometheus 教育演选择籍→		

至此, Prometheus+Grafana 部署成功。

