

May 2018

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# Agenda

- Roadmap: 2.8, 2.9, 3.0
- Web UI updates
- K8s/HA plans
- OS Support plans Ubuntu 18.04, RHEL 8.x
- Orchestra

## StackStorm Roadmap

2.8 - June	2.9 - August	3.0 - October
Orchestra Beta Web UI: New look Metrics Framework	Web UI – Streaming Web UI – inquiries Ubuntu 18.04 support	Orchestra GA ChatOps RBAC SAML/OAUTH
Python 3 Vagrantbox K8s HA	ChatOps – Microsoft Teams Output Metadata	HA + scale improvements





ACTIONS

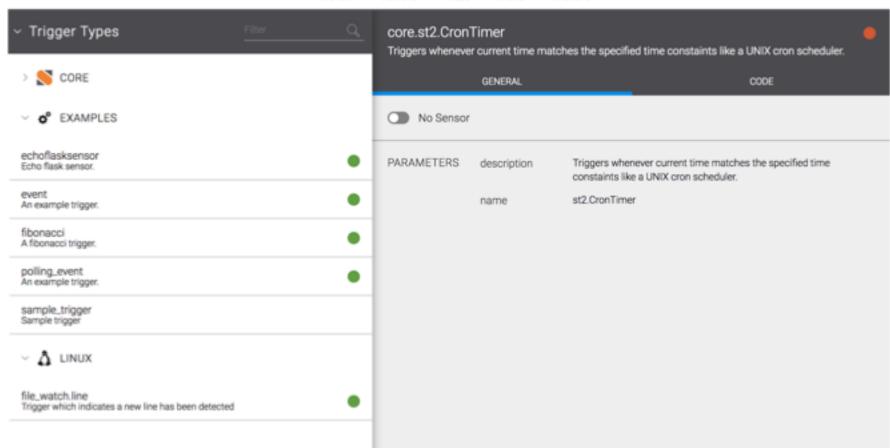






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CD

TRIGGERS

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→ Packs Either	<u>q</u>	packs Pack management functionality.		
chatops ChatOps integration pack	1.0.0	Remove		
core Basic core actions.	1.0.0	_		
default Default pack where all resources created using the API with no pack sp	1.0.0	Version Author	1.0.0 StackStorm, Inc.	
examples Example sensors, triggers, actions and rules.	0.2.1	Email	info@stackstorm.com	
linux Generic Linux actions	1.0.1			
packs Pack management functionality.	1.0.0	CONFIG	actions: 14  http_proxy	aliases: 4
~ AVAILABLE		CONFIG	пфроху	
acos StackStorm pack for ACOS-based appliances of A10 Networks.	0.2.4		URL to http proxy. E.g. http://192.168.1.13:8080 https_proxy	
activecampaign Integration with ActiveCampaign	0.3.2			



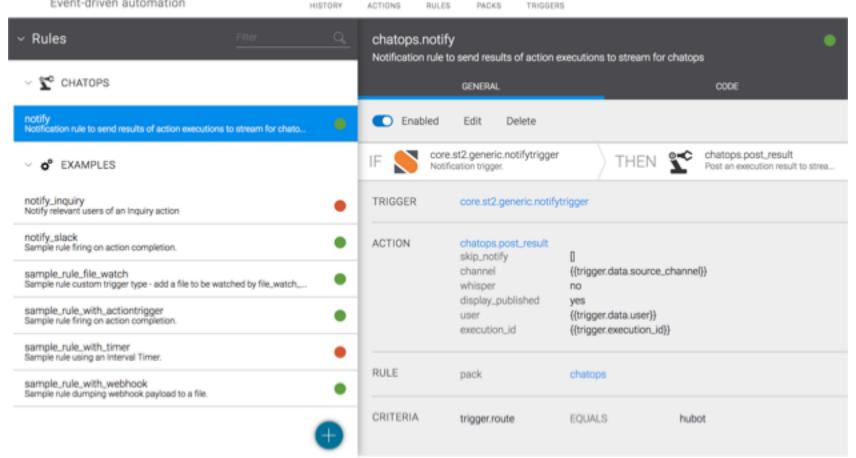








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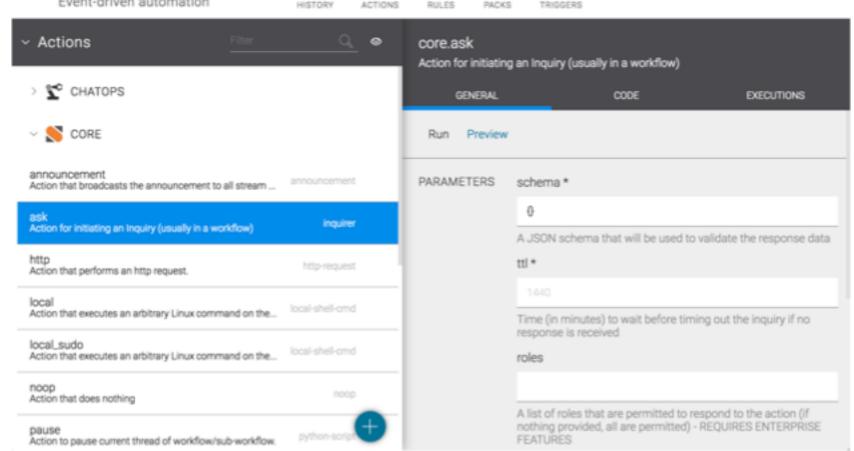




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~ lhill\$ TAG=dev docker-compose —d up



# kubernetes

## K8s + HA

Step 1: HA Blueprint

Reference k8s/HA implementation

Step 2: Scale Testing
Where's the bottlenecks?

Step 3: Iterate & Improve

Fix the bottleneck, test again, find the next one...

## **OS Support Plans**

### Ubuntu

- 18.04LTS support is coming! (2.9)
- 14.04LTS support will end April 2019
- Plan to upgrade from u14...

## RHEL/CentOS

- Waiting on Red Hat for RHEL 8. 2018 or 2019?
- Once RHEL 8 is released, RHEL 6.x support will be deprecated
- Future is RHEL 7.x + 8.x

Still using U14 or RHEL 6.x?
Begin planning your upgrades now

# Orchestra – new workflow engine



#### What

- ST2 native workflow engine
- All of Mistral functionality, and more



#### Why

- Faster development
- Simplified deployment
   no PostgreSQL
- Unicode support



#### When

- First Beta in 2.8 (June)
- Second Beta in 2.9 (August)
- GA in 3.0 (October)