Helm Project Update

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HELM

Get Helm Blog Docs

The package manager for Kubernetes

Helm is the best way to find, share, and use software built for Kubernetes.

Chart

/CHärt/

noun

Package of Kubernetes resource
and metadata

Can be installed, managed, shared
with Helm

MEMORY
LN

Take Temperature of Room

KUBERNETES

CNCF Brings the Helm Package Manager for Kubernetes into the Fold

1 Jun 2018 1:07pm, by Joab Jackson

Helm Governance

Two Types of Maintainers

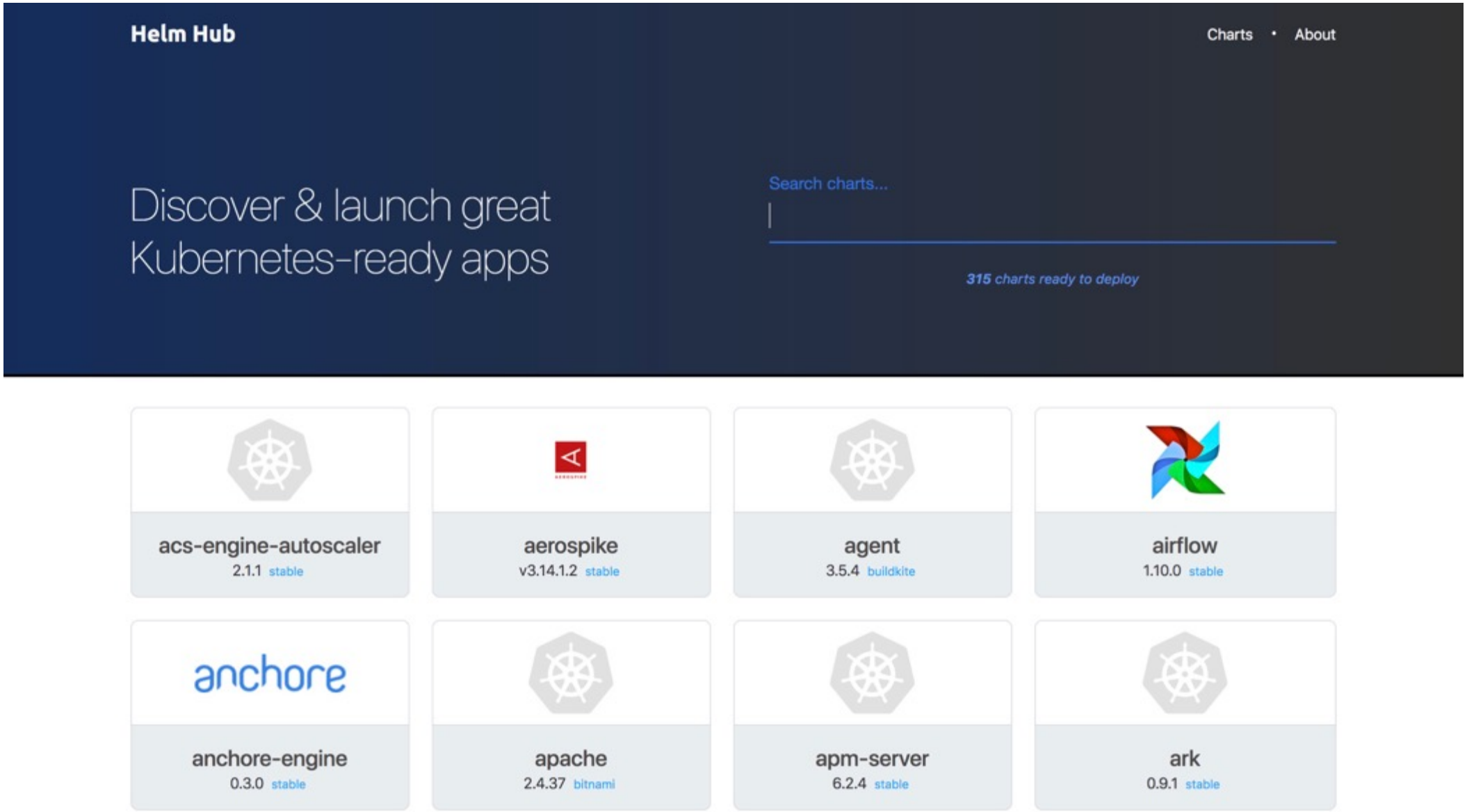
- **Project Maintainers**
  - Each project under the Helm GitHub org has their own set
  - Responsible
    - Code
    - documentation
- **Org Maintainers**
  - Elected by project maintainers
  - Responsible for
    - Scope + Vision
    - Brand
    - Code of Conduct
    - Owning security issues
    - etc.

Announcements!!

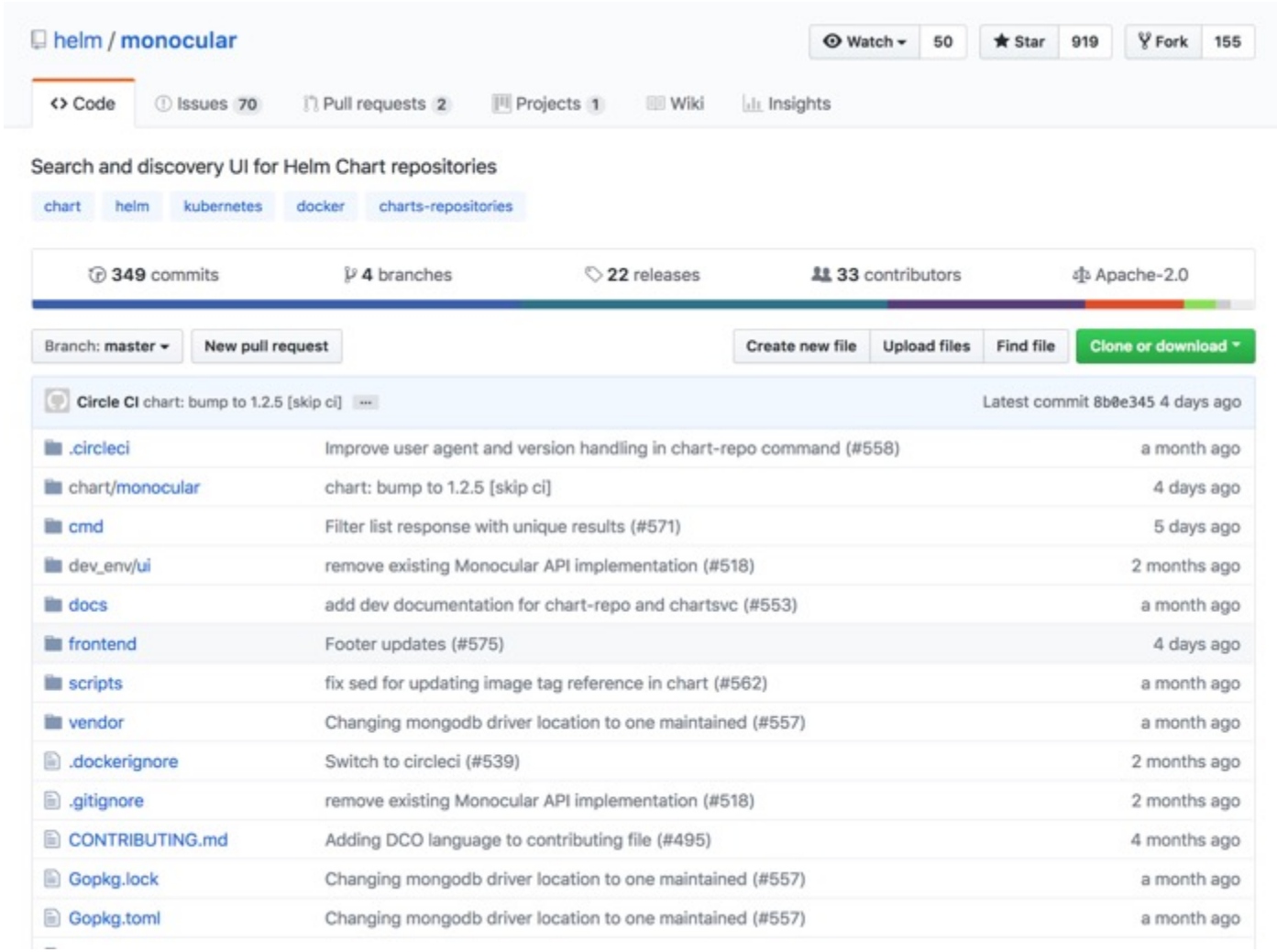
Launches & Releases

Introducing The Helm Hub

https://hub.helm.sh


Helm Hub
Charts • About
Discover & launch great Kubernetes-ready apps
Search charts...
315 charts ready to deploy
acs-engine-autoscaler
2.1.1 stable
aerospike
v3.14.1.2 stable
agent
3.5.4 buildkite
airflow
1.10.0 stable
anchore
anchore-engine
0.3.0 stable
apache
2.4.37 bitnami
apm-server
6.2.4 stable
ark
0.9.1 stable

Deploy your own search and discovery web application using Monocular



helm / monocular

Watch 50 | Star 919 | Fork 155

Code | Issues 70 | Pull requests 2 | Projects 1 | Wiki | Insights

Search and discovery UI for Helm Chart repositories

chart helm kubernetes docker charts-repositories

349 commits | 4 branches | 22 releases | 33 contributors | Apache-2.0

Branch: master | New pull request | Create new file | Upload files | Find file | Clone or download

Circle CI chart: bump to 1.2.5 [skip ci] ... Latest commit 8b0e345 4 days ago

.circleci	Improve user agent and version handling in chart-repo command (#558)	a month ago
chart/monocular	chart: bump to 1.2.5 [skip ci]	4 days ago
cmd	Filter list response with unique results (#571)	5 days ago
dev_env/ui	remove existing Monocular API implementation (#518)	2 months ago
docs	add dev documentation for chart-repo and chartsvc (#553)	a month ago
frontend	Footer updates (#575)	4 days ago
scripts	fix sed for updating image tag reference in chart (#562)	a month ago
vendor	Changing mongodb driver location to one maintained (#557)	a month ago
.dockerignore	Switch to circleci (#539)	2 months ago
.gitignore	remove existing Monocular API implementation (#518)	2 months ago
CONTRIBUTING.md	Adding DCO language to contributing file (#495)	4 months ago
Gopkg.lock	Changing mongodb driver location to one maintained (#557)	a month ago
Gopkg.toml	Changing mongodb driver location to one maintained (#557)	a month ago

Helm v2.12.0 released

Egg Nog Edition

Helm v3

Goodbye Tiller

Major Features

- Moving to client-side architecture
- Developer SDK for integration
- Lua hooks

Sessions

- **An Introduction to Helm** by Matt Farina
  - Tuesday, December 11th 4:30 – 5:05pm in 602-604
  - “Intro: Helm” on sched
- **Helm v3 Deep Dive** by Matt Butcher & Adam Reese
  - Thursday, December 13th 3:40 – 5:05pm in 602-604
  - “Deep Dive: Helm” on sched

Chart Museum v0.8.0 released

An open-source, easy to deploy, Helm Chart Repository server.

https://chartmuseum.com

Helm Summit Europe

Coming Soon!

Get Involved

- Kubernetes slack channels
  - #helm-users
  - #helm-dev
- Helm Weekly Developer Calls Thursday 9:30am PT
  - https://github.com/helm/community
- Helm v3 project board
  - https://github.com/helm/helm/projects/1
- Helm v3 development branch
  - https://github.com/helm/helm/tree/dev-v3

Thank You
&
Happy Helming!

@michellenoorali, @helmpack