Awesome Kubernetes

Release 0.1.0

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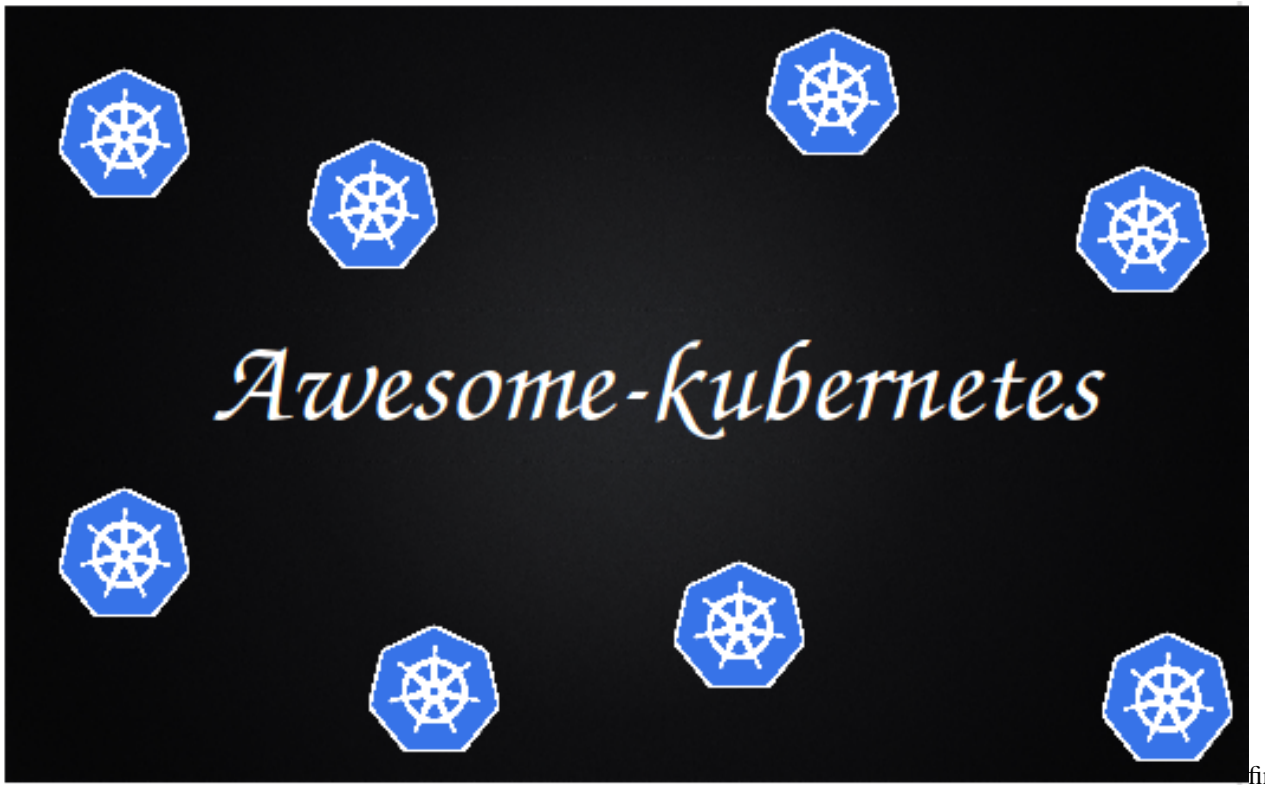
Awesome Build Status Build Status

A curated list for awesome kubernetes sources Inspired by @sindresorhus' awesome



final-k8s

> "Talent wins games, but teamwork and intelligence wins championships."
>
> – Michael Jordan

Without the help from these amazing contributors, building this awesome-repo would never has been possible. Thank You very much guys !!

Thanks to Gitbook.This awesome list can now be downloaded and read in the form of a book.Check it out –> https://www.gitbook.com/book/ramitsurana/awesome-kubernetes/ .Keep Learning Keep Sharing !!

If you see a package or project here that is no longer maintained or is not a good fit, please submit a pull request to improve this file. Thank you!

CHAPTER 1

What is Kubernetes? :ship:

> Kubernetes is an open-source system for automating deployment, scaling, and management of containerized applications. It groups containers that make up an application into logical units for easy management and discovery.

Source: What is Kubernetes

CHAPTER 2

History:

Kubernetes is known to be a descendant of Google's system BORG

> The first unified container-management system developed at Google was the system we internally call Borg. It was built to manage both long-running services and batch jobs, which had previously been handled by two separate systems: Babysitter and the Global Work Queue. The latter's architecture strongly influenced Borg, but was focused on batch jobs; both predated Linux control groups.

Source: Kubernetes Past

CHAPTER 3

Date of Birth:

Kubernetes celebrates its birthday every year on 21st July. Kubernetes 1.0 was released on July 21 2015, after being first announced to the public at Dockercon in June 2014.

CHAPTER 4

Roadmap

The awesome-kubernetes will now soon be available in the form of different releases and package bundles, It means that you can download the awesome kubernetes release up to a certain period of time, The release for awesome kubernetes 2015 bundle is released. Checkout the releases column for more info.