

#### SPRING FRAMEWORK





## Docker Editions

Docker Enterprise Edition vs Docker Community Edition

# Docker Enterprise Edition

- Announced March 2nd, 2017
- CaaS (Container as a Service) platform subscription
- Enterprise class support
- Quarterly Releases
- Backported patches for 1 yr
- Certified Infrastructure

# Docker Community Edition

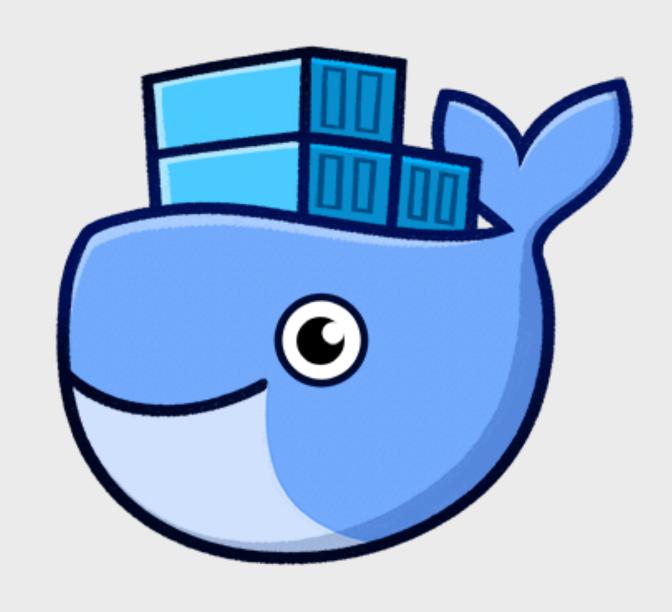
- Free Docker edition for developers and operations.
- Monthly 'edge' release with latest features for developers.
- Quarterly releases for operations

## Docker Version Numbering

- Docker version 1.13.1 was last Docker pre-edition Docker Release
- First Docker Enterprise and Community Edition Release is Docker version 17.03.
- Going forward Docker will use release number of year dot month then version dot edition. (yy.mm.v.ed).

# Docker Version Example





#### Docker

**Community Edition** 

Version 17.03.1-ce-mac5 (16048)

Channel: stable

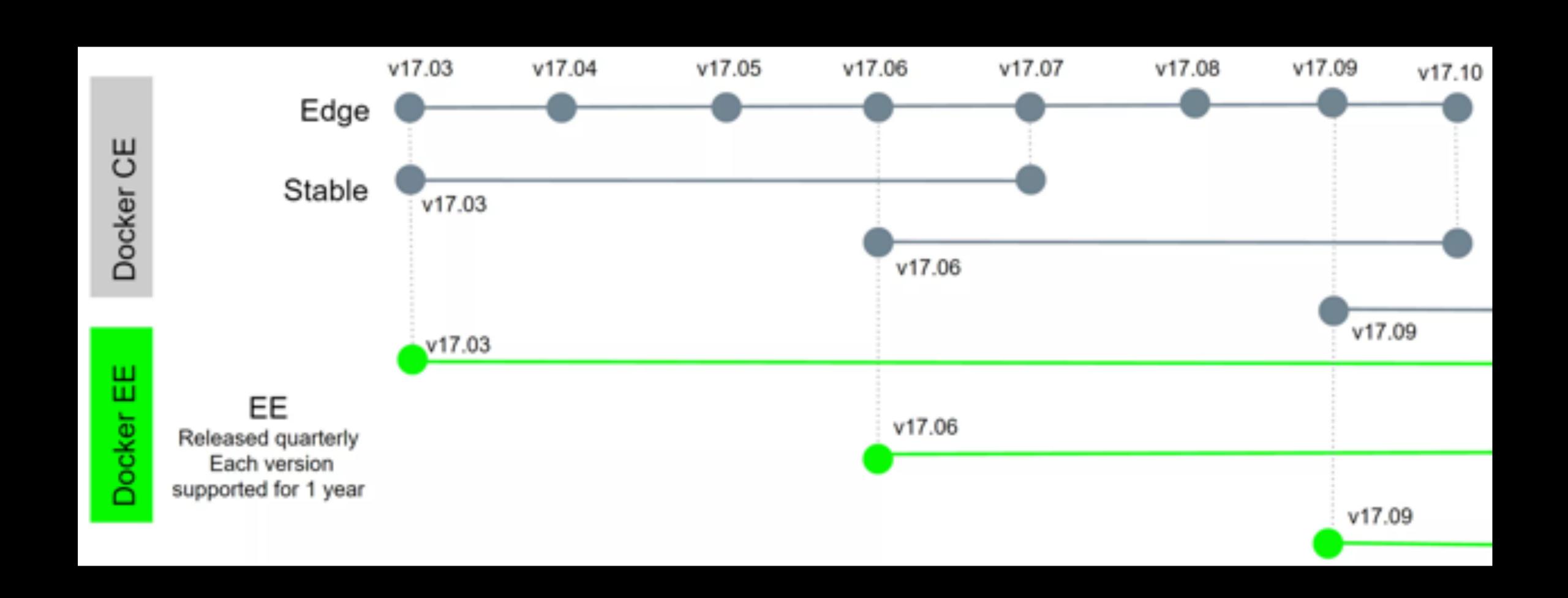
b18e2a50cc

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### Docker Releases



# Docker Operating Systems



#### **Enterprise Edition**







# Why Two Docker Editions?

- Docker has enjoyed explosive growth over the last several years.
- The Enterprise Edition allows Docker to offer certified software and enterprise support.
- This is important to companies with mission critical applications
- Also, important for regulatory compliance (PCI, SOX, SAS-70, etc)

## Which Edition for Java Developers?

- Functionally, the two editions are the same
  - Like CentOS vs Red Hat Enterprise Linux
- Generally, Java developers should be fine using the Docker Community Edition
- Docker Community Edition is not available on some commercial operating systems such as RHEL or SUSE. You can only use Enterprise Edition.



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