

# Kubernetes 1.17

By *Roy Schestowitz*

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We're pleased to announce the delivery of Kubernetes 1.17, our fourth and final release of 2019! Kubernetes v1.17 consists of 22 enhancements: 14 enhancements have graduated to stable, 4 enhancements are moving to beta, and 4 enhancements are entering alpha.

- [Kubernetes 1.17 Feature: Kubernetes Volume Snapshot Moves to Beta](#) [5]

The Kubernetes Volume Snapshot feature is now beta in Kubernetes v1.17. It was introduced as alpha in Kubernetes v1.12, with a second alpha with breaking changes in Kubernetes v1.13. This post summarizes the changes in the beta release.

- [Kubernetes 1.17 Feature: Kubernetes In-Tree to CSI Volume Migration Moves to Beta](#) [6]

The Kubernetes in-tree storage plugin to Container Storage Interface (CSI) migration

infrastructure is now beta in Kubernetes v1.17. CSI migration was introduced as alpha in Kubernetes v1.14.

Kubernetes features are generally introduced as alpha and moved to beta (and eventually to stable/GA) over subsequent Kubernetes releases. This process allows Kubernetes developers to get feedback, discover and fix issues, iterate on the designs, and deliver high quality, production grade features.

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