



# OpenShift Container Platform 4.12

## Serverless

OpenShift Serverless installation, usage, and release notes



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## Abstract

This document provides information on how to use OpenShift Serverless in OpenShift Container Platform.

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# CHAPTER 1. ABOUT SERVERLESS

## 1.1. {SERVERLESSPRODUCTNAME} OVERVIEW

OpenShift Serverless provides Kubernetes native building blocks that enable developers to create and deploy serverless, event-driven applications on OpenShift Container Platform. OpenShift Serverless is based on the open source [Knative project](#), which provides portability and consistency for hybrid and multi-cloud environments by enabling an enterprise-grade serverless platform.



### NOTE

Because OpenShift Serverless releases on a different cadence from OpenShift Container Platform, the OpenShift Serverless documentation is now available as separate documentation sets for each minor version of the product.

The OpenShift Serverless documentation is available at <https://docs.openshift.com/serverless/>.

Documentation for specific versions is available using the version selector drop-down list, or directly by adding the version to the URL, for example, <https://docs.openshift.com/serverless/1.28>.

In addition, the OpenShift Serverless documentation is also available on the Red Hat Customer Portal at [https://access.redhat.com/documentation/en-us/red\\_hat\\_openshift\\_serverless/](https://access.redhat.com/documentation/en-us/red_hat_openshift_serverless/).

For additional information about the OpenShift Serverless life cycle and supported platforms, refer to the [Platform Life Cycle Policy](#).

### 1.1.1. Additional resources

- [Extending the Kubernetes API with custom resource definitions](#)
- [Managing resources from custom resource definitions](#)
- [What is serverless?](#)