Documentation for Victoria (October 2020)

This is not the latest release. Use the top menu to select a different release if needed.

Release Notes

New features, upgrade and deprecation notes, known issues, and bug fixes

Installation Guides

Getting started with the most commonly used OpenStack services

Installation Guides

Deployment Guides

Choose how to deploy OpenStack and get started with the most commonly used OpenStack services

Deployment Guides

Operations and Administration Guides

Administrator Guides

Manage and troubleshoot an OpenStack cloud

Install and configure OpenStack for high availability

Architecture Guide

Plan and design an OpenStack cloud

Operations Guide

Operate an OpenStack cloud

Security Guide

Guidelines and scenarios for creating more secure OpenStack clouds

Virtual Machine Image Guide [PDF]

Obtain, create, and modify OpenStack-compatible virtual machine images

Configuration Guides

Configuration Reference

Installation and configuration options for OpenStack

API Guides

API Guides

OpenStack API Documentation

User Guides

End User Guides

Create and manage resources using the OpenStack dashboard, command-line client, and Python SDK

Open source software for application development

Resources for application development on OpenStack clouds

Project-specific Guides

Services and Libraries

Documentation for OpenStack services and libraries

Language Bindings and Python Clients

Documentation for the OpenStack Python bindings and clients

SIG-specific Documentation

Extended Maintenance SIG

The Extended Maintenance SIG manages the existing stable branches

Self-healing SIG documentation

Self-healing use cases and implementation details

Contributor Guides

The OpenStack Contributor Guide

The contribution process explained

OpenStack Documentation Contributor Guide

Documentation workflow and conventions

OpenStack Technical Committee Governance Documents

OpenStack Technical Committee reference documents and official resolutions

OpenStack Project specifications

Specifications for future project features

OpenStack Project Team Guide

Guide to the OpenStack project and community

OpenStack Developer and Community Infrastructure Documentation

Development and infrastructure documentation

OpenStack I18n Guide

Internationalization workflow and conventions

Join the Open Infrastructure Foundation

How to join the Open Infrastructure Foundation

Take the Deployment Survey

Influence the future of OpenStack

Training Guides and Training Labs

Upstream training

Resources for the OpenStack Upstream Training program

Training Labs

Tools for OpenStack Training. Automatic deployment of lean virtualized multi-node openstack cluster.