

# Home

Welcome to the [Apache Stratos 4.1.0 manual!](#)

## WHAT IS STRATOS?

# Project Retired

This project has been retired to the Attic. See <https://attic.apache.org>.

Apache Stratos is a highly-extensible Platform-as-a-Service (PaaS) framework that helps run composite applications, and can be extended to support many more environments on all major cloud infrastructures. Stratos also leverages the use of Docker in a PaaS by incorporating Kubernetes and CoreOS.

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[About Stratos](#)

[How it Works](#)

[Deployment Guide](#)

The topics in this section introduce Apache Stratos, its features and its architecture.

This section describes the relationship between each of the artifacts, and also the end-to-end flow involved in deploying and undeploying an application.

Provides instructions for Stratos installation and deployment on Kubernetes, EC2, OpenStack, GCE and the Stratos Mock test framework.

This section has a sample that allows you to try out and test Stratos.



## Administration Guide

This section describes all aspects of administering Stratos, including performance tuning, security, and more.

This section explains how you can interact with Stratos to create, update and delete artifacts via the REST API, CLI, and the UI, and more.

This section explains the advanced scenarios that are applicable to Stratos such as, extending Stratos, applying multiple network interfaces, and more.

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[Troubleshooting Guide](#)   [Developer Guide](#)

This section provides detailed guidance, helpful hints, and solutions for troubleshooting.

This section covers all the development level information that a Stratos developer needs to know.

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**KEY CONCEPTS**

Let's take a look at some of the key concepts and terminology in Apache Stratos:

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