Using Helm for Substrate applications

Downloaded from Epic Games Confluence

Date: 2025-07-12 04:07:17

Original URL: https://confluence-epicgames.atlassian.net/wiki/spaces/CDE/pages/81068424

Document Level Classification

200

- Introduction
- epic-app

Introduction

Helm is the package manager for Kubernetes. Helm allows you to abstract, templatize and define the various Kubernetes objects, their configurations and annotations, that are required to deploy and operate your application. Most of the critical infrastructure services running within Substrate is managed using Helm.

Helm uses a packaging format called <u>charts</u>. A chart is a collection of files that describe a related set of Kubernetes resources. Typically, you will version control the chart alongside your application, package and deploy it to your Substrate cluster.

epic-app

Helm charts are *packages*, and like other software packages, they can be extended and re-used. <u>epic-app</u> is an opinionated Helm chart that you can use to deploy your application to Substrate. To get started using epic-app, follow Deploying your first application to Substrate.

Page Information:

Page ID: 81068424

Space: Cloud Developer Platform Downloaded: 2025-07-12 04:07:17