



KubeCon



CloudNativeCon

North America 2024

# Artifact Hub: Discover, Analyze, and Share Cloud Native Artifacts

# Have You Searched For An App To Run On K8s?

The screenshot shows a Google search results page with a dark theme. The search query is "postgresql on kubernetes". The results include:

- Cloud Native Computing Foundation**: "Recommended architectures for PostgreSQL in Kubernetes" (Sep 29, 2023). This is the top result.
- DigitalOcean**: "How to Deploy Postgres to Kubernetes Cluster" (Jan 19, 2024). This is the second result.
- Reddit - r/kubernetes**: "Why run Postgres in Kubernetes?" (170+ comments, 6 months ago). This is the third result.

Below the main results, there are several smaller snippets and links related to PostgreSQL on Kubernetes, such as "Managed databases are awfully expensive", "What's the best way to set up a HA postgres database ...", and "Implementing postgres on a kubernetes cluster for production ...".

# Or Maybe A Policy...

The screenshot shows a Google search results page with a dark theme. The search query is "kubernetes require limits with gatekeeper". The top result is a snippet from a blog post by SecureFlag, titled "Enforcing Resource Limits with Gatekeeper". It contains the following text:

**Yes, Kubernetes requires limits with Gatekeeper to enforce resource limits and maintain system stability:**

**Resource limits**  
Resource limits are important for preventing pods from consuming too many resources.

**Gatekeeper**  
Gatekeeper is an Open Policy Agent (OPA) implementation that integrates with Kubernetes to enforce policies. Gatekeeper can help enforce resource limits by:

- Creating a ConstraintTemplate: This template defines the structure of the

Below this, there is a "Show more" button. To the right of the main search results, there are two sidebar cards:

- Required Resources | Gatekeeper Library**  
GitHub Pages
- OPA Gatekeeper: Policy and Governance for Kubernetes**  
Aug 6, 2019 — Policies and Constraints ... If one Constraint is not satisfied, then the whole request is rejected. Before...

# This Is Where Artifact Hub Comes In

The screenshot shows the homepage of artifacthub.io. At the top, there's a navigation bar with icons for back, forward, refresh, and search, followed by the URL "artifacthub.io". On the right of the bar are links for "DOCS", "STATS", "SIGN UP", "SIGN IN", and a gear icon. Below the bar, the text "Find, install and publish Cloud Native packages" is displayed. A search bar with the placeholder "Search packages" and a help icon is centered. Below the search bar is a tip: "Tip: Use - to exclude words from your search. Example: apache -solr -hadoop". Underneath, there's a section with sample queries: "OPA policies with MIT license", "Keptn integrations", "Operators with auto pilot capabilities", "Tekton tasks and pipelines", and "Helm Charts in the storage category". Two large statistics are shown: "15552 PACKAGES" and "301792 RELEASES". At the bottom, there's a banner for KubeCon + CloudNativeCon North America 2024, which took place on November 12-15, 2024, in Salt Lake City, Utah.

ArtifactHUB

DOCS STATS SIGN UP SIGN IN

Find, install and publish Cloud Native packages

Search packages

Tip: Use - to exclude words from your search. Example: apache -solr -hadoop

You can also [browse all packages](#) – or – try one of the sample queries:

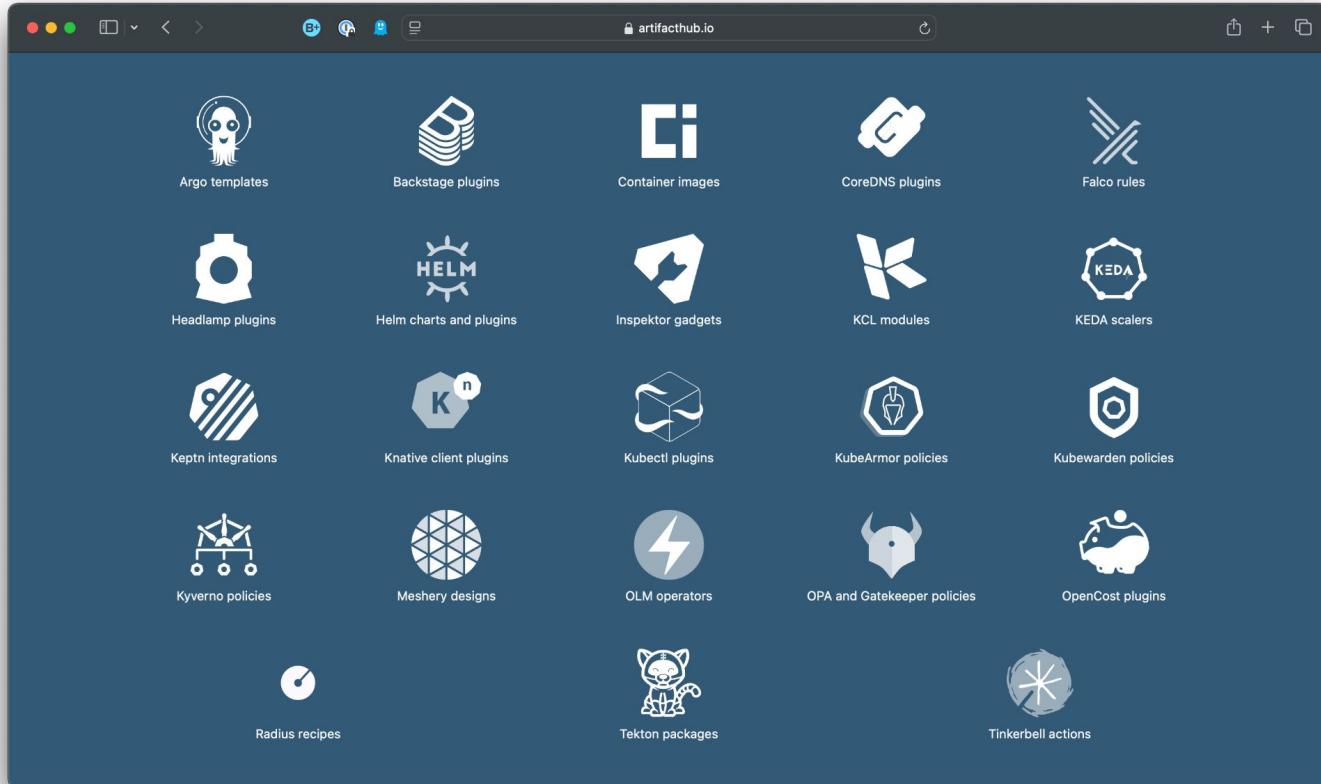
[OPA policies with MIT license](#) [Keptn integrations](#) [Operators with auto pilot capabilities](#)

[Tekton tasks and pipelines](#) [Helm Charts in the storage category](#)

15552 PACKAGES | 301792 RELEASES

KubeCon CloudNativeCon  
North America 2024  
NOVEMBER 12-15, 2024  
SALT LAKE CITY, UTAH  
#KUBECON #CLOUDNATIVECON

# You Can Search Many Types of Artifacts



# Top Search Result!!!

A screenshot of a Google search results page for the query "postgresql helm chart". The results are displayed on a dark-themed browser interface. The first result is a link to the Artifactory Hub page for the "postgresql 16.0.1 · bitnami/bitnami" Helm chart. This result has a red arrow pointing to its left. The second result is a link to the Bitnami PostgreSQL Helm chart GitHub repository, which has a red arrow pointing to its right. Below these, there are links to the Bitnami website and a blog post from phoenixNAP.

postgreSQL helm chart

All Images Videos Shopping Forums News Web More Tools

Artifact Hub  
<https://artifacthub.io/packages/helm/postgresql/>

**postgresql 16.0.1 · bitnami/bitnami**

This chart bootstraps a PostgreSQL deployment on a Kubernetes cluster using the Helm package manager.

GitHub  
<https://github.com/bitnami/charts/tree/main/post...>

**Bitnami PostgreSQL Helm chart**

No information is available for this page.

Learn why

Bitnami  
<https://bitnami.com/Applications/Database>

**Helm Charts to deploy PostgreSQL in Kubernetes**

Deploying Bitnami applications as Helm Charts is the easiest way to get started with our applications on Kubernetes. Our application containers are designed to ...

phoenixNAP  
<https://phoenixnap.com/Home/Databases>

**How to Deploy PostgreSQL on Kubernetes**

Aug 15, 2024 — This article will show two ways to deploy PostgreSQL on Kubernetes using a Helm chart or by manually creating the configuration.

Artifact Hub

# Who Is This Guy?



**Matt Farina**

[mattfarina.com](http://mattfarina.com)

@mattfarina



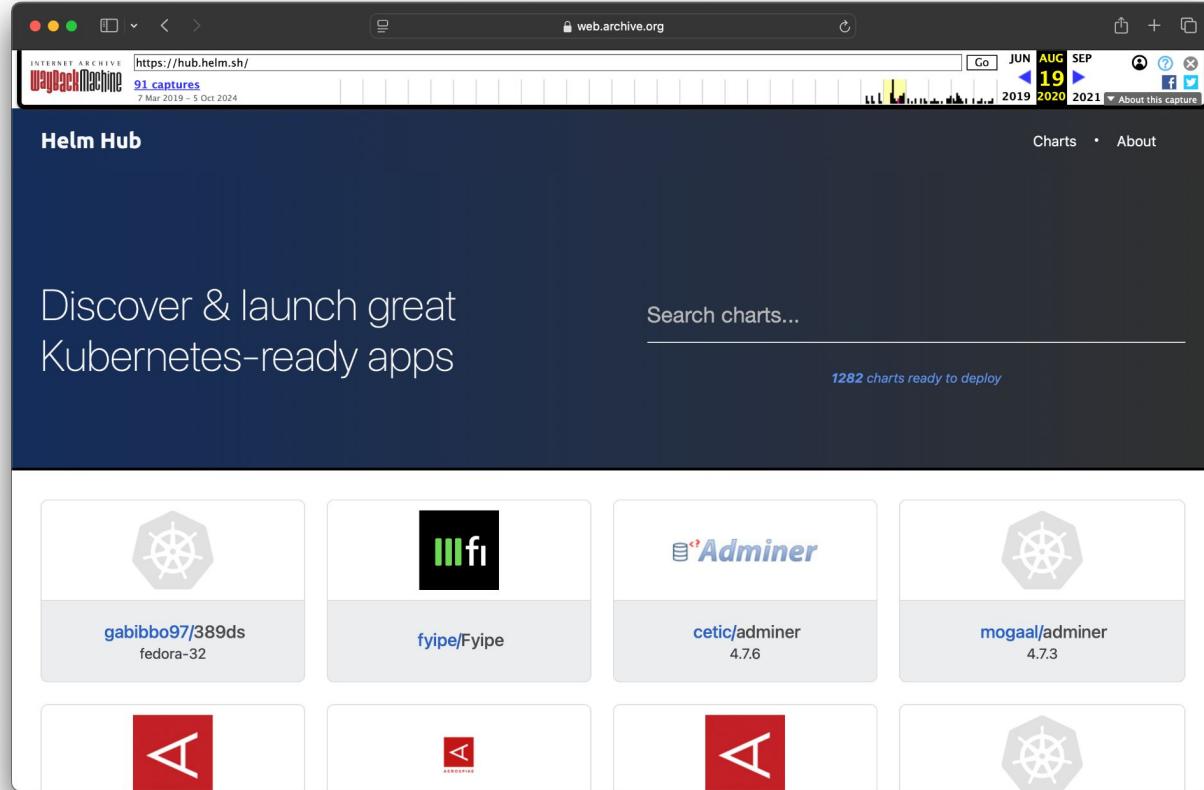
# You Might Know Me From...

The screenshot shows the Rancher Desktop application window. The title bar reads "Rancher Desktop". The main content area has a dark background with white text. At the top, it says "Welcome to Rancher Desktop by SUSE". Below that, a sub-header reads "Rancher Desktop provides Kubernetes and image management through the use of a desktop application." followed by two bullet points: "Project Discussions: #rancher-desktop in Rancher Users Slack" and "Project Links: Homepage Issues". A horizontal line separates this from the next section. The left sidebar has a blue header bar with the text "General" and a list of options: "Containers", "Port Forwarding", "Images", "Snapshots", "Troubleshooting", "Diagnostics", and "Extensions". At the bottom of the sidebar is a button labeled "Preferences". Another horizontal line separates the sidebar from the main content. In the main content area, there is a "Version: 1.16.0" section with a checked checkbox for "Allow collection of anonymous statistics to help us improve Rancher Desktop" and a note about anonymized usage info. There is also a checked checkbox for "Check for updates automatically". A third horizontal line separates the version information from the network status. The "Network status: online" section includes a green dot icon. At the very bottom of the window, there is a footer bar with the text "Version: 1.16.0 Network status: online ● Kubernetes: deactivated CE: moby".

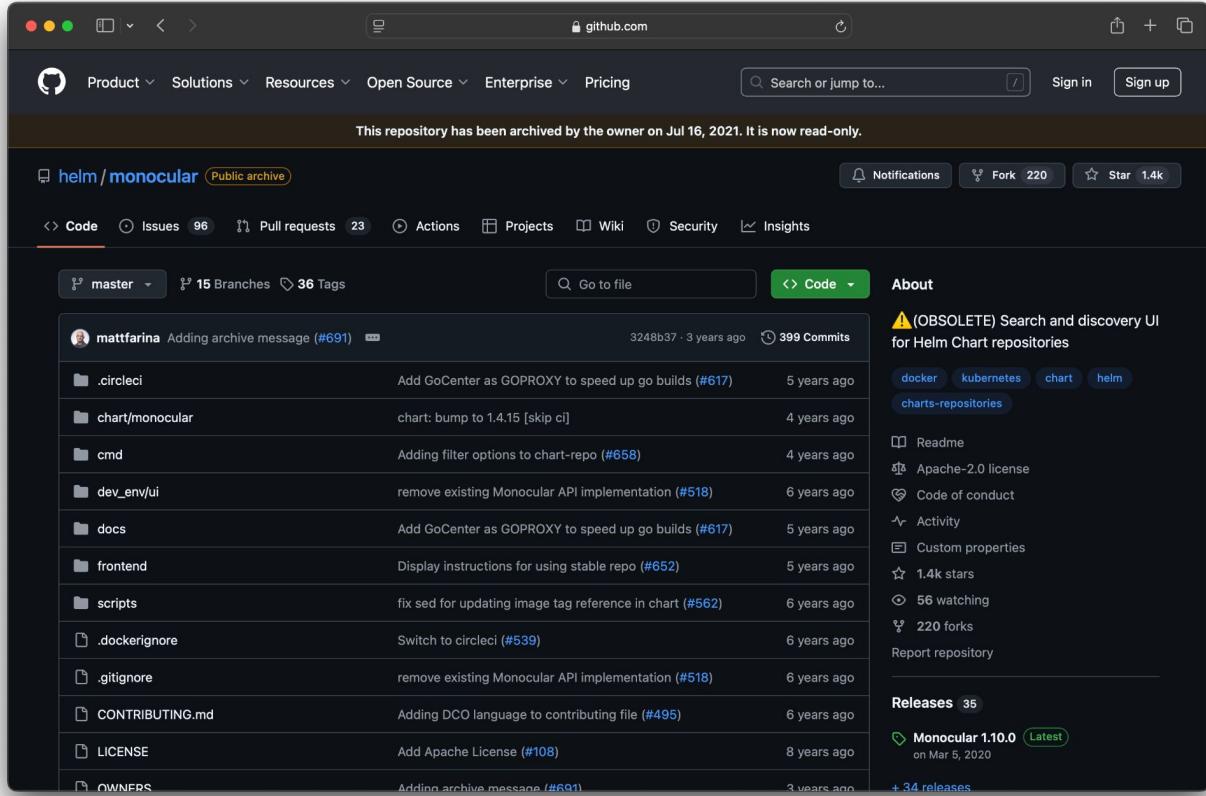
# You Might Know Me From...



# Helm Hub (It's Gone... Don't Look For It)



# Monocular (archived... don't use it)



This repository has been archived by the owner on Jul 16, 2021. It is now read-only.

[helm / monocular](#) Public archive

Code Issues 98 Pull requests 23 Actions Projects Wiki Security Insights

master 15 Branches 36 Tags Go to file Code

**About**

⚠ (OBSOLETE) Search and discovery UI for Helm Chart repositories

docker kubernetes chart helm charts-repositories

Readme Apache-2.0 license Code of conduct Activity Custom properties 1.4k stars 56 watching 220 forks Report repository

Releases 35

Monocular 1.10.0 Latest on Mar 5, 2020 + 34 releases

mattfarina Adding archive message (#691) 3248b37 · 3 years ago 399 Commits

.circleci Add GoCenter as GOPROXY to speed up go builds (#617) 5 years ago

chart/monocular chart: bump to 1.4.15 [skip ci] 4 years ago

cmd Adding filter options to chart-repo (#568) 4 years ago

dev\_env/ui remove existing Monocular API implementation (#518) 6 years ago

docs Add GoCenter as GOPROXY to speed up go builds (#617) 5 years ago

frontend Display instructions for using stable repo (#652) 5 years ago

scripts fix sed for updating image tag reference in chart (#562) 6 years ago

.dockerignore Switch to circleci (#539) 6 years ago

.gitignore remove existing Monocular API implementation (#518) 6 years ago

CONTRIBUTING.md Adding DCO language to contributing file (#495) 6 years ago

LICENSE Add Apache License (#108) 8 years ago

OWNERS Adding archive message (#691) 3 years ago

The screenshot shows the OperatorHub.io homepage as it appeared in February 2019. The page has a dark blue header with the title "Welcome to OperatorHub.io". Below the header, a sub-header reads: "OperatorHub.io is a new home for the Kubernetes community to share Operators. Find an existing Operator or list your own today." On the left, there's a sidebar with "CATEGORIES" and "PROVIDER" filters. The categories include AI/Machine Learning, Application Runtime, Big Data, Cloud Provider, Database, Developer Tools, Integration & Delivery, Logging & Tracing, Monitoring, Networking, OpenShift Optional, Security, Storage, Streaming & Messaging. The provider filters include Altinity (1), Anchore (1), Appranix (1), Appsody (1), and Ansible Security (1). The main content area displays a grid of 110 items, each representing an operator. The operators shown in the screenshot are Akka Cluster Operator, Altinity ClickHouse Operator, Anchore Engine Operator, Apache CouchDB, Apache Spark Operator, API Operator for Kubernetes, APIcast, and Appranix CPS Operator.

Welcome to OperatorHub.io

OperatorHub.io is a new home for the Kubernetes community to share Operators. Find an existing Operator or list your own today.

CATEGORIES

110 ITEMS

VIEW SORT A-Z

PROVIDER

- Altinity (1)
- Anchore (1)
- Appranix (1)
- Appsody (1)
- Ansible Security (1)

Akka Cluster Operator

provided by Lightbend, Inc.

Run Akka Cluster applications on Kubernetes.

Altinity ClickHouse Operator

provided by Altinity

ClickHouse Operator manages full lifecycle of ClickHouse

Anchore Engine Operator

provided by Anchore Inc.

Anchore Engine - container image scanning service for policy-based security, best

Apache CouchDB

provided by IBM

Apache CouchDB is a highly available NOSQL database for web and mobile

Apache Spark Operator

provided by radanalytics.io

An operator for managing the Apache Spark clusters and intelligent applications that

API Operator for Kubernetes

provided by WSO2

API Operator provides a fully automated experience for

APIcast

provided by Red Hat

APIcast is an API gateway built on top of NGINX. It is part of the Red Hat 3scale API

Appranix CPS Operator

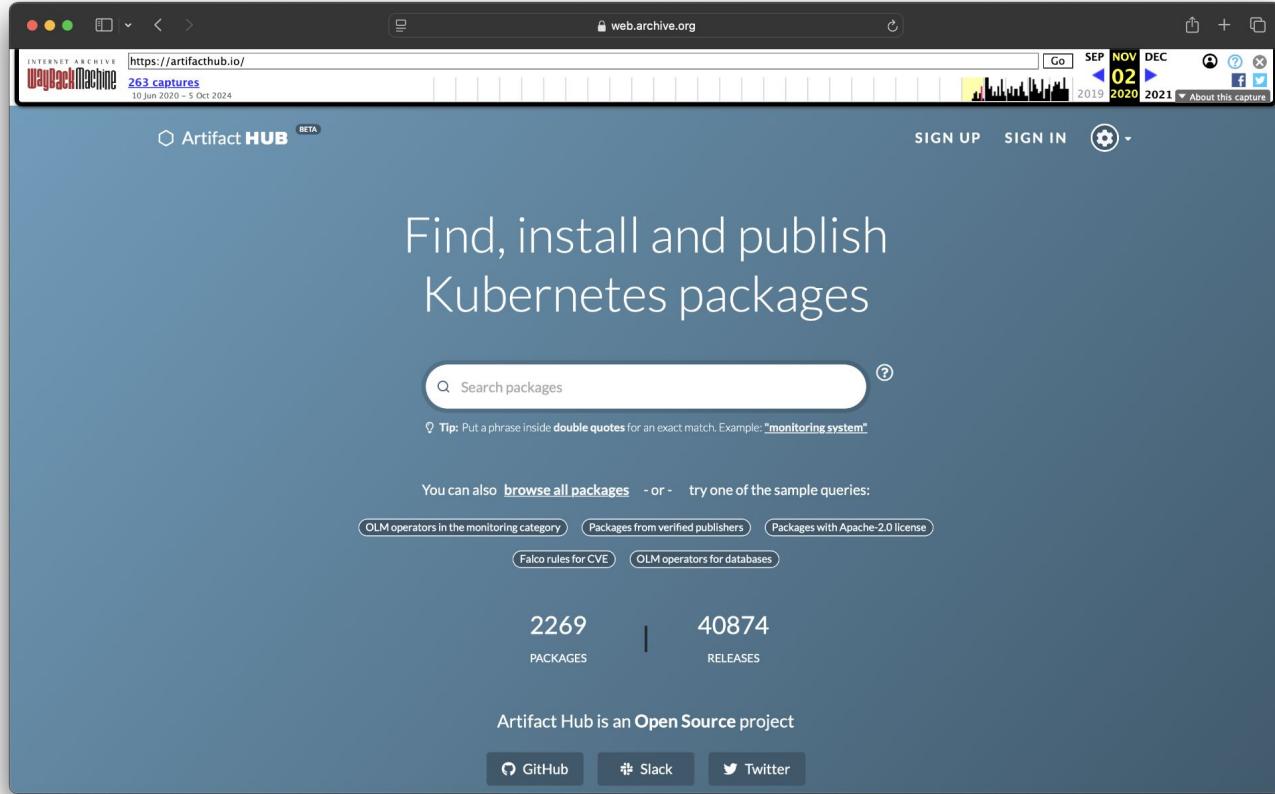
provided by Appranix, Inc.

The Appranix CPS operator enables you to back up and restore your

# Dan Kohn Experiment (San Diego `19)



# Artifact Hub Was Born



# Lots of Development & Use



**Sergio and Cintia** went wild working  
on Artifact Hub

- > 1.8k pull requests (excluding dependabot ones)
- > 40 Releases
- > 20 types of artifacts supported
- 15k packages and 285k releases of them
- 4.1k repositories (the source of the packages published on Artifact Hub)
- 2.5k registered organizations and 31k users

# Artifact Hub Today

The screenshot shows the homepage of artifacthub.io. At the top, there's a navigation bar with icons for browser tabs, a search icon, and a URL field showing "artifacthub.io". To the right of the URL are links for "DOCS", "STATS", "SIGN UP", "SIGN IN", and a gear icon. Below the navigation is a large blue header with the text "Find, install and publish Cloud Native packages". A search bar with the placeholder "Search packages" is centered below the header. A tip message below the search bar says "Tip: Use - to exclude words from your search. Example: apache -solr -hadoop". Below the search bar, there's a section with sample queries: "OPA policies with MIT license", "Keptn integrations", "Operators with auto pilot capabilities", "Tekton tasks and pipelines", and "Helm Charts in the storage category". Two large numbers are displayed prominently: "15552" under the heading "PACKAGES" and "301792" under the heading "RELEASES". At the bottom of the page is a banner for KubeCon + CloudNativeCon North America 2024, which took place on November 12-15, 2024, in Salt Lake City, Utah. The banner features the logos for both conferences and the event details.

# Agenda

1. Artifact Hub History

→ Find Stuff

3. Analyze It

4. Share Artifacts



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CloudNativeCon

North America 2024

The screenshot shows the homepage of artifacthub.io. At the top, there's a navigation bar with icons for browser tabs, a search icon, and the URL 'artifacthub.io'. To the right of the URL are links for 'DOCS', 'STATS', 'SIGN UP', 'SIGN IN', and a gear icon. Below the navigation is a large heading 'Find, install and publish Cloud Native packages'. A search bar with the placeholder 'Search packages' and a help icon is centered below the heading. A tip message below the search bar says: 'Tip: Use - to exclude words from your search. Example: apache -solr -hadoop'. Below the search bar, there's a section with sample queries: 'OPA policies with MIT license', 'Keptn integrations', 'Operators with auto pilot capabilities', 'Tekton tasks and pipelines', and 'Helm Charts in the storage category'. Two large statistics are displayed: '15552 PACKAGES' and '301792 RELEASES'. At the bottom of the page is a banner for 'KubeCon + CloudNativeCon North America 2024' with the dates 'NOVEMBER 12-15, 2024' and location 'SALT LAKE CITY, UTAH'. The banner also includes the hashtags '#KUBECON #CLOUDNATIVECON'.

artifacthub.io

ArtifactHUB

DOCS STATS SIGN UP SIGN IN

Find, install and publish Cloud Native packages

Search packages

Tip: Use - to exclude words from your search. Example: apache -solr -hadoop

You can also [browse all packages](#) – or – try one of the sample queries:

OPA policies with MIT license   Keptn integrations   Operators with auto pilot capabilities  
Tekton tasks and pipelines   Helm Charts in the storage category

15552 | 301792

PACKAGES   RELEASES

KubeCon + CloudNativeCon North America 2024  
NOVEMBER 12-15, 2024  
SALT LAKE CITY, UTAH  
#KUBECON #CLOUDNATIVECON

# Autocomplete

The screenshot shows a web browser window for [artifacthub.io](https://artifacthub.io). The search bar at the top contains the query "postgresql". Below the search bar, the main content area displays a list of search results for "postgresql". The results are organized into five cards, each representing a different package or operator:

- postgresql** (Bitnami)
- Crunchy Postgres for Kubernetes** (Operator Framework)
- postgresql** (Helm)
- postgresql** (goauthentik)
- postgresql** (Wiremind)

Each card includes a small icon, the package name, the organization/repo, a star rating, and a "Helm chart" button. At the bottom of the search results, there is a link "See all results (187)".

# Results

The screenshot shows the ArtifactHub.io search results for the query "postgresql". The results page has a dark blue header with the ArtifactHub logo, a search bar, and navigation links for DOCS, STATS, SIGN UP, and SIGN IN.

On the left, there is a sidebar with three sections: FILTERS, KIND, and CATEGORY. The FILTERS section includes checkboxes for Official, Verified publishers, and CNCF. The KIND section includes checkboxes for Argo templates, Containers images, Falco rules, Helm charts, KubeArmor policies, Meshery designs, OLM operators, and others. The CATEGORY section includes checkboxes for AI / Machine learning, Database, Integration and delivery, Monitoring and logging, Security, and Storage.

The main content area displays three package results:

- postgresql** by Bitnami (328 stars, Helm chart, updated 10 hours ago, Version 16.0.6) - PostgreSQL (Postgres) is an open source object-relational database known for reliability and data integrity. ACID-compliant, it supports foreign keys, triggers, and more.
- Crunchy Postgres for Kubernetes** by Operator Framework (33 stars, OLM operator, updated 7 days ago, Version 5.7.0) - Production Postgres Made Easy.
- postgresql** by Helm (10 stars, Helm chart, updated 8 months ago, Version 0.2.5) - PostgreSQL is an open-source object-relational database management system (ORDBMS) emphasizing extensibility and technical standards com...

At the bottom right of the results area, there are three small icons: a gear, a document, and a magnifying glass.

# Faceted search

## FILTERS

- Official ⓘ
- Verified publishers ⓘ
- CNCF ⓘ

## KIND

- Argo templates (1)
- Containers images (2)
- Falco rules (1)
- Helm charts (166)
- KubeArmor policies (1)
- Meshery designs (3)
- OLM operators (13)

## CATEGORY

- AI / Machine learning (2)
- Database (108)
- Integration and delivery (3)
- Monitoring and logging (6)
- Security (1)
- Storage (4)

## LICENSE

- Apache-2.0 (21)
- MIT (6)
- GPL-3.0-Or-Later (2)
- BSD-3-Clause (1)

## OPERATOR CAPABILITIES

- Basic Install (3)
- Seamless Upgrades (1)
- Full Lifecycle (3)
- Deep Insights (3)
- Auto Pilot (3)

## OTHERS

- Only operators
- Include deprecated

# Results

Screenshot of the ArtifactHub.io search results for "postgresql".

Filters applied:

- Official
- Verified publishers
- CNCF

Sort: Relevance | Show: 20 | More

1 - 20 of 187 results for "postgresql"

**postgresql** by Bitnami

Bitnami (1) Bitnami (1)

328 Helm chart Updated 10 hours ago Version 16.0.6

PostgreSQL (Postgres) is an open source object-relational database known for reliability and data integrity. ACID-compliant, it supports foreign keys, triggers, check constraints, and more.

Database

**Crunchy Postgres for Kubernetes** by Operator Framework

Operator Framework (1) Community Operators (1)

33 OLM operator Updated 7 days ago Version 5.7.0

Production Postgres Made Easy

Database

**postgresql** by Helm

Helm (1) cetic (1)

10 Helm chart Updated 8 months ago Version 0.2.5

PostgreSQL is an open-source object-relational database management system (ORDBMS) emphasizing extensibility and technical standards com...



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artifacthub.io

ArtifactHUB Search packages

Back to "postgresql" results

postgresql Helm chart Database Bitnami Bitnami

Star 338

Subscriptions: 85 Webhooks: 6 Production users: 9

postgresql Bitnami package for PostgreSQL

PostgreSQL (Postgres) is an open source object-relational database known for reliability and data integrity. ACID-compliant, it supports foreign keys, joins, views, triggers and stored procedures.

Overview of PostgreSQL

Trademarks: This software listing is packaged by Bitnami. The respective trademarks mentioned in the offering are owned by the respective companies, and use of them does not imply any affiliation or endorsement.

TL;DR

```
helm install my-release oci://registry-1.docker.io/bitnamicharts/postgresql
```

INSTALL

TEMPLATES

DEFAULT VALUES

VALUES SCHEMA

CHANGELOG

KubeCon CloudNativeCon North America 2024  
November 12-16, 2024 Salt Lake City, Utah KaBeacon + Columbia, Oregon

# Install Info

The screenshot shows the PostgreSQL package page on ArtifactHub.io. The page has a dark header with the ArtifactHUB logo, a search bar, and navigation links for DOCS, STATS, and user profile. Below the header, a breadcrumb navigation shows 'Back to "postgresql" results'. The main content area features the Bitnami PostgreSQL icon, the name 'postgresql', and links for 'Helm chart' and 'Database'. It also displays statistics: 338 stars, 85 subscriptions, 6 webhooks, and 9 production users. A detailed description of PostgreSQL is provided, followed by a 'Bitnami package for PostgreSQL' section. This section includes a brief description, an 'Overview of PostgreSQL' link, and a note about trademarks. At the bottom, there's an 'TL;DR' section with a command-line snippet: `helm install my-release oci://registry-1.docker.io/bitnamicharts/postgresql`. To the right of the main content, a sidebar contains links for 'INSTALL', 'TEMPLATES', 'DEFAULT VALUES', 'VALUES SCHEMA', and 'CHANGELOG', with the 'INSTALL' link highlighted by a red box. A small promotional banner for KubeCon + CloudNativeCon North America 2024 is also visible.

# Install Details

The screenshot shows a web browser window on a Mac OS X desktop. The URL bar says `artifactoryhub.io`. The main content is the `postgresql` package page from ArtifactoryHub. A modal dialog box is open, titled `Helm v3`, containing instructions for installing the PostgreSQL chart using Helm. It includes two code snippets:

```
helm repo add bitnami https://charts.bitnami.com/bitnami
```

```
helm install my-postgresql bitnami/postgresql --version 16.1.2
```

Below the modal, the main page shows the Bitnami PostgreSQL package details, including its description, repository information, and various configuration options like `INSTALL`, `TEMPLATES`, and `CHANGELOG`.

**TL;DR**

```
helm install my-release oci://registry-1.docker.io/bitnamicharts/postgresql
```

# Results

URL	CHART VERSION	APP VERSION	DESCRIPTION
<a href="https://artifacthub.io/packages/helm/cloudve/postgresql">https://artifacthub.io/packages/helm/cloudve/postgresql</a>	4.0.0	10.7.0	Chart for PostgreSQL, an object-relational database management system (0... PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/oecis/postgresql">https://artifacthub.io/packages/helm/oecis/postgresql</a>	12.1.15	15.2.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/authorization-component/postgresql">https://artifacthub.io/packages/helm/authorization-component/postgresql</a>	10.1.1	11.10.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/bitnami-aks/postgresql">https://artifacthub.io/packages/helm/bitnami-aks/postgresql</a>	12.1.2	15.1.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/kvalitetsit/postgresql">https://artifacthub.io/packages/helm/kvalitetsit/postgresql</a>	12.1.3	15.1.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/goauthentik/postgresql">https://artifacthub.io/packages/helm/goauthentik/postgresql</a>	12.8.2	15.4.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/forms-catalogue/postgresql">https://artifacthub.io/packages/helm/forms-catalogue/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/taalhuizen-service/postgresql">https://artifacthub.io/packages/helm/taalhuizen-service/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/druid-helm/postgresql">https://artifacthub.io/packages/helm/druid-helm/postgresql</a>	15.2.8	16.2.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/reportportal/postgresql">https://artifacthub.io/packages/helm/reportportal/postgresql</a>	10.9.4	11.13.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/graphql-hive/postgresql">https://artifacthub.io/packages/helm/graphql-hive/postgresql</a>	12.1.2	15.1.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/design-catalogue/postgresql">https://artifacthub.io/packages/helm/design-catalogue/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/request-registry/postgresql">https://artifacthub.io/packages/helm/request-registry/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/wiremind/postgresql">https://artifacthub.io/packages/helm/wiremind/postgresql</a>	8.7.0	11.7.0	DEPRECATED Chart for PostgreSQL, an object-relational database managemen...
<a href="https://artifacthub.io/packages/helm/wallet-component/postgresql">https://artifacthub.io/packages/helm/wallet-component/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/convoy/postgresql">https://artifacthub.io/packages/helm/convoy/postgresql</a>	12.5.6	15.3.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/notification-component/postgresql">https://artifacthub.io/packages/helm/notification-component/postgresql</a>	10.1.1	11.10.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/kubesphere-test/postgresql">https://artifacthub.io/packages/helm/kubesphere-test/postgresql</a>	1.0.3	11.11.0	Chart for PostgreSQL with HA architecture.
<a href="https://artifacthub.io/packages/helm/krateo/postgresql">https://artifacthub.io/packages/helm/krateo/postgresql</a>	12.8.3	15.4.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/bitnami/postgresql">https://artifacthub.io/packages/helm/bitnami/postgresql</a>	16.0.6	17.0.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/cloudnativeapp/postgresql">https://artifacthub.io/packages/helm/cloudnativeapp/postgresql</a>	5.0.0	11.3.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/jouve/postgresql">https://artifacthub.io/packages/helm/jouve/postgresql</a>	0.8.5	16.3	Deploy postgresql using cloudnative-pg operator
<a href="https://artifacthub.io/packages/helm/riftbit/postgresql">https://artifacthub.io/packages/helm/riftbit/postgresql</a>	10.11.0	11.13.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/jfrog/postgresql">https://artifacthub.io/packages/helm/jfrog/postgresql</a>	15.5.20	16.3.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/duyet/postgresql">https://artifacthub.io/packages/helm/duyet/postgresql</a>	9.3.3	11.9.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/choerodon/postgresql">https://artifacthub.io/packages/helm/choerodon/postgresql</a>	15.5.21	16.4.0	PostgreSQL (Postgres) is an open <code>source</code> object-relational database known...
<a href="https://artifacthub.io/packages/helm/cetic/postgresql">https://artifacthub.io/packages/helm/cetic/postgresql</a>	0.2.5	11.5.0	PostgreSQL is an open-source object-relational database management syste...
<a href="https://artifacthub.io/packages/helm/kubegemsapp/postgresql">https://artifacthub.io/packages/helm/kubegemsapp/postgresql</a>	10.5.1	11.12.0	Chart for PostgreSQL, an object-relational database management system (0...
<a href="https://artifacthub.io/packages/helm/xandertheharris/postgresql">https://artifacthub.io/packages/helm/xandertheharris/postgresql</a>	0.0.3	1.16.0	PostgreSQL deployed as a single server or a cluster.
<a href="https://artifacthub.io/packages/helm/kubeblocks/postgresql">https://artifacthub.io/packages/helm/kubeblocks/postgresql</a>	1.0.0-alpha.0	15.7.0	A PostgreSQL (with Patroni HA) cluster definition Helm chart for Kubernetes

The screenshot shows a web browser displaying the [Artifact Hub API documentation](https://artifacthub.io/docs/api/). The URL in the address bar is `https://artifacthub.io/docs/api/`. The page title is "Artifact Hub 1.20.0 OAS3". Below the title, there are links to `openapi.yaml`, a brief description of the API ("Find, install and publish Cloud Native packages"), and links to "Artifact Hub support" and "Website".

The main content area is titled "Users". It lists several API endpoints:

- POST /users** Register a new user
- POST /users/verify-email** Verify user's email address
- GET /users/profile** Get user's profile (locked)
- PUT /users/profile** Update user's profile (locked)
- PUT /users/password** Update user's password (locked)

A "Servers" dropdown menu is set to `/api/v1`. A green "Authorize" button is located next to the dropdown. The entire interface has a clean, modern design with a light blue header and white background.

# Search Specific API

The screenshot shows a web browser displaying the Artifactory API documentation for the `/packages/search` endpoint. The URL in the address bar is `artifacthub.io`. The page title is `GET /packages/search Search packages that meet the provided criteria`.

The documentation includes a "Parameters" table with the following fields:

Name	Description
<code>offset</code> <code>integer</code> (query)	The number of items to skip before starting to collect the result set <i>Default value : 0</i> <input type="text" value="0"/>
<code>limit</code> <code>integer</code> (query)	The number of items to return <i>Default value : 20</i> <input type="text" value="20"/>
<code>facets</code> * required <code>boolean</code> (query)	Whether we should get facets or not <i>Default value : false</i> <input type="text" value="false"/>
<code>ts_query_web</code> <code>string</code> (query)	Text search query (websearch format) <input type="text" value="database"/>
<code>kind</code> <code>string</code> (query)	Repository kind: <input type="text" value=""/>

A "Try it out" button is located in the top right corner of the form area.

# Agenda

1. Artifact Hub History

2. Find Stuff

→ Analyze It

4. Share Artifacts

# Find Something

ArtifactHUB

prometheus

DOCS STATS SIGN UP SIGN IN

1~20 of 575 results for "prometheus"

FILTERS

- Official
- Verified publishers
- CNCF

KIND

- Containers images (20)
- Headlamp plugins (1)
- Helm charts (527)
- Helm plugins (1)
- KCL modules (2)
- Keptn integrations (2)
- Krew kubectl plugins (1)
- Kyverno policies (1)
- Meshery designs (13)
- OLM operators (5)
- Tekton tasks (2)

CATEGORY

- Database (11)

Sort: Relevance Show: 20

**prometheus**

Prometheus

425 Helm chart

Updated 2 months ago

Version 25.27.0

Prometheus is a monitoring system and time series database.

Monitoring and logging

**Prometheus Operator**

Operator Framework Community Operators

33 OLM operator

Updated 7 months ago

Version 0.70.0

Manage the full lifecycle of configuring and managing Prometheus and Alertmanager servers.

Monitoring and logging

**prometheus**

Bitnami Bitnami

8 Helm chart

Updated 2 days ago

Version 1.3.24

Prometheus is an open source monitoring and alerting system. It enables sysadmins to monitor their infrastructures by collecting metrics from co...

# CNCF Provided

The screenshot shows the ArtifactHub search results for "prometheus". There are three main search results displayed:

- prometheus** by Prometheus (425 stars, Helm chart, updated 2 months ago, version 25.27.0). This package is categorized under Monitoring and logging.
- Prometheus Operator** by CNCF (33 stars, OLM operator, updated 7 months ago, version 0.70.0). This package is categorized under Monitoring and logging.
- prometheus** by Bitnami (8 stars, Helm chart, updated 2 days ago, version 1.3.24). This package is categorized under Monitoring and logging.

The left sidebar contains filters for Official, Verified publishers, and CNCF; Kind filters for Containers images, Headlamp plugins, Helm charts, Helm plugins, KCL modules, Keptn integrations, Krew kubectl plugins, Kyverno policies, Meshery designs, OLM operators, and Tekton tasks; and a Category filter for Database.

ArtifactHUB

prometheus

1 - 20 of 575 results for "prometheus"

FILTERS

- Official
- Verified publishers
- CNCF

KIND

- Containers images (20)
- Headlamp plugins (1)
- Helm charts (527)
- Helm plugins (1)
- KCL modules (2)
- Keptn integrations (2)
- Krew kubectl plugins (1)
- Kyverno policies (1)
- Meshery designs (13)
- OLM operators (5)
- Tekton tasks (2)

CATEGORY

- Database (11)
- Infrastructure and delivery (1)

DOCS STATS SIGN UP SIGN IN

Sort: Relevance Show: 20

**prometheus**

 Prometheus by Prometheus & prometheus-community

★ 425 Helm chart Updated 2 months ago Version 25.27.0

Prometheus is a monitoring system and time series database.

Monitoring and logging

**Prometheus Operator**

 Operator Framework by Community Operators

Manage the full lifecycle of configuring and managing Prometheus and Alertmanager.

Monitoring and logging

**prometheus**

 Bitnami by Bitnami

★ 8 Helm chart Updated 2 days ago Version 1.3.24

Prometheus is an open source monitoring and alerting system. It enables sysadmins to monitor their infrastructures by collecting metrics from co...

ArtifactHUB

prometheus

DOCS STATS SIGN UP SIGN IN

Sort: Relevance Show: 20

1~20 of 575 results for "prometheus"

**FILTERS**

- Official
- Verified publishers
- CNCF

**KIND**

- Containers images (20)
- Headlamp plugins (1)
- Helm charts (527)
- Helm plugins (1)
- KCL modules (2)
- Keptn integrations (2)
- Krew kubectl plugins (1)
- Kyverno policies (1)
- Meshery designs (13)
- OLM operators (5)
- Tekton tasks (2)

**CATEGORY**

- Database (11)
- Infrastructure and delivery

**prometheus**

■ Prometheus ⚡ prometheus-community

★ 425 Helm chart

Updated 2 months ago  
Version 25.27.0

Prometheus is a monitoring system and time series database.

Monitoring and logging

**Official**

This package is marked as **official**.

In Artifact Hub, the `official` status means that the publisher **owns the software** a package primarily focuses on. For more information, please see the [repositories guide](#).

**Prometheus Operator**

■ Operator Framework ⚡ Community Operators

Manage the full lifecycle of configuring and managing Prometheus and Alertmanager servers.

Monitoring and logging

**prometheus**

■ Bitnami ⚡ Bitnami

★ 8 Helm chart

Updated 2 days ago  
Version 1.3.24

Prometheus is an open source monitoring and alerting system. It enables sysadmins to monitor their infrastructures by collecting metrics from co...



KubeCon



CloudNativeCon

North America 2024

The screenshot shows a web browser window for artifacthub.io. The search bar contains "prometheus". The main content is the "Prometheus" Helm chart page. At the top, there's a navigation bar with links for DOCS, STATS, SIGN UP, SIGN IN, and a settings icon. Below the navigation is a breadcrumb trail: "Back to "prometheus" results". The chart card for "prometheus" includes a red circular icon with a flame, the name "prometheus", a "Helm chart" badge, and a "Monitoring and logging" badge. To the right of the card are a "Star" button (426), a bell icon, a user icon, and a more options icon. A description below the card states: "Prometheus is a monitoring system and time series database." Below this are four small icons representing different deployment formats. Further down, there's a section titled "Prometheus" with a brief description: "Prometheus, a Cloud Native Computing Foundation project, is a systems and service monitoring system. It collects metrics from configured targets at given intervals, evaluates rule expressions, displays the results, and can trigger alerts if some condition is observed to be true." Below this description is a note: "This chart bootstraps a Prometheus deployment on a Kubernetes cluster using the Helm package manager." A "Prerequisites" section lists: "• Kubernetes 1.19+", "• Helm 3.7+". A "Get Repository Info" section contains the command: "helm repo add prometheus-community https://prometheus-community.github.io/helm-charts" and "helm repo update". To the right of the main content are several buttons: "INSTALL", "TEMPLATES", "DEFAULT VALUES", "VALUES SCHEMA", and "CHANGELOG". At the bottom right is a promotional banner for KubeCon + CloudNativeCon North America 2024, featuring the event logo, dates (NOVEMBER 12-15, 2024), location (SALT LAKE CITY, UTAH), and hashtags (#KUBECON #CLOUDNATIVECON). There's also a "APPLICATION VERSION" section at the very bottom right.

# Templates

The screenshot shows the ArtifactHub.io website interface. At the top, there's a search bar with the query "prometheus". Below the search bar, the "prometheus" project card is displayed, featuring its logo (a red flame icon), name, a "Helm chart" badge, and a "Monitoring and logging" badge. To the right of the card are metrics: 426 stars, a bell icon, a user icon, and a more options icon. Below the card, a brief description states: "Prometheus is a monitoring system and time series database." Underneath this description are several small icons representing different features or integrations. To the right of these icons, it says: "SUBSCRIPTIONS: 159", "WEBHOOKS: 13", and "PRODUCTION USERS: 7".

Below the main card, there's a section titled "Prometheus" which contains a detailed description of the project: "Prometheus, a Cloud Native Computing Foundation project, is a systems and service monitoring system. It collects metrics from configured targets at given intervals, evaluates rule expressions, displays the results, and can trigger alerts if some condition is observed to be true." It also notes: "This chart bootstraps a Prometheus deployment on a Kubernetes cluster using the Helm package manager."

Under the "Prerequisites" heading, there's a bulleted list: "• Kubernetes 1.19+", "• Helm 3.7+".

Below the prerequisites, there's a section titled "Get Repository Info" containing two lines of command-line text:

```
helm repo add prometheus-community https://prometheus-community.github.io/helm-charts
helm repo update
```

To the right of the main content area, there's a sidebar with several buttons:

- INSTALL
- TEMPLATES** (this button is highlighted with a red rectangle)
- DEFAULT VALUES
- VALUES SCHEMA
- CHANGELOG

At the bottom of the sidebar, there's a small promotional banner for KubeCon + CloudNativeCon North America 2024, featuring the event logo and text: "NOVEMBER 12-15, 2024", "SALT LAKE CITY, UTAH", "#KUBECON #CLOUDNATIVECON".

At the very bottom of the sidebar, there's a "APPLICATION VERSION" section.

# View Templates

The screenshot shows a web browser displaying the Prometheus Helm chart on artifacthub.io. The page title is "Templates". On the left, there's a sidebar with sections for "Prometheus", "Prerequisites" (Kubernetes, Helm 3), and "Get Started" (helm repo). The main content area shows a list of templates and their corresponding resources:

- clusterrole.yaml (ClusterRole)
- clusterrolebinding.yaml (ClusterRoleBinding)
- cm.yaml (ConfigMap)
- deploy.yaml (Deployment)
- extra-manifests.yaml (-
- headless-svc.yaml (Service)

A large code editor window on the right displays the YAML code for the "headless-svc.yaml" template. The code includes logic for RBAC creation and Pod Security Policy enforcement:

```
1 {{- if and .Values.rbac.create (empty .Values.server.useExistingClusterRoleName) ->}}
2   apiVersion: {{ template "rbac.apiVersion" . }}
3   kind: ClusterRole
4   metadata:
5     labels:
6       {{- include "prometheus.server.labels" . | indent 4 -}}
7     name: {{ include "prometheus.clusterRoleName" . }}
8   rules:
9 {{- if and .Values.podSecurityPolicy.enabled (.Capabilities.APIVersions.Has "policy/v1beta1/PodSecurityPolicy") ->}}
10   - apiGroups:
11     - extensions
12     - resources:
13       - podsecuritypolicies
14     verbs:
15       - use
16     resourceNames:
17       - {{ template "prometheus.server.fullname" . }}
18 {{- end -}}
19   - apiGroups:
```

At the bottom of the page, there's a tip about hovering over values entries and built-in objects, and a "CLOSE" button. The footer includes "CHART VERSIONS" and links to versions 25.28.0, 25.27.0, and 25.26.0.

# Compare Across Versions

The screenshot shows the ArtifactHub.io website interface. On the left, there's a sidebar with sections like 'Prometheus' and 'Prerequisites'. The main area displays a list of templates and resources for Prometheus, such as 'clusterrole.yaml' (ClusterRole), 'clusterrolebinding.yaml' (ClusterRoleBinding), 'cm.yaml' (ConfigMap), 'deploy.yaml' (Deployment), 'extra-manifests.yaml', and 'headless-svc.yaml' (Service). A modal window titled 'Compare to version ...' is open, listing several Kubernetes versions: 25.29.0, 25.28.0, 25.27.0, 25.26.0, 25.25.0, 25.24.2, and 25.24.1. Below the modal, a code editor shows a snippet of YAML for a ClusterRole:

```
1  {{- if and .Values.rbac.create (empty .Values.server.useExistingClusterRoleName) -}}
2  apiVersion: {{ template "rbac.apiVersion" . }}
3  kind: ClusterRole
4  metadata:
5  labels:
6    {{- include "prometheus.server.labels" . | nindent 4 -}}
7  name: {{ include "prometheus.clusterRoleName" . }}
8  rules:
9  {{- if and .Values.podSecurityPolicy.enabled (.Capabilities.APIVersions.Has "policy/v1beta1/PodSecurityPolicy") -}}
10   - apiGroups:
11     - extensions
12   resources:
13     - podsecuritypolicies
14   verbs:
15     - use
16   resourceNames:
17     - {{ template "prometheus.server.fullname" . }}
18 {{- end -}}
19   - apiGroups:
```

A tip at the bottom of the code editor says: 'TIP: some extra info may be displayed when hovering over **values** entries and other built-in objects and functions.'

At the bottom right of the page, it says 'APPLICATION VERSION v2.55.1'.

# See A Diff

The screenshot shows a web browser window for [ArtifactHub](https://artifacthub.io) with the search term "prometheus". The main content is a "Templates" page for the Prometheus project. On the right, a modal dialog titled "Comparing to version: 20.2.0" displays a diff of the "sts.yaml" template. The diff highlights changes from version 20.2.0 to 25.28.0. The changes are color-coded: red for deletions and green for additions. The code snippet shows modifications to the Kubernetes Service Template (sts.yaml) for the Prometheus server.

```
diff --git a/sts.yaml b/sts.yaml
--- a/sts.yaml
+++ b/sts.yaml
@@ -13,6 +13,11 @@
     {{- end}}
   14 14     name: {{ template "prometheus.server.fullname" . }}
   15 {{ include "prometheus.namespace" . | indent 2 }}
+ 15 namespace: {{ include "prometheus.namespace" . }}
   16 spec:
   17 {{- if semverCompare ">= 1.27.x" (include "prometheus.kubeVersion" .) }}
   18     persistentVolumeClaimRetentionPolicy:
   19       whenDeleted: {{ ternary "Delete" "Retain" .Values.server.statefulSet.pvcDeleteOnStsDelete }}
   20       whenScaled: {{ ternary "Delete" "Retain" .Values.server.statefulSet.pvcDeleteOnStsScale }}
   21 {{- end }}
   17 22     serviceName: {{ template "prometheus.server.fullname" . }}-headless
   18 23     selector:
@@ -20,4 +25,5 @@
   20 25       {{- include "prometheus.server.matchLabels" . | indent 6 }}
   21 26     replicas: {{ .Values.server.replicaCount }}
   27     revisionHistoryLimit: {{ .Values.server.revisionHistoryLimit }}
   22 28     podManagementPolicy: {{ .Values.server.statefulSet.podManagementPolicy }}
   23 29     template:
```

Below the diff, there is a command-line interface (CLI) section with the following text:

```
helm repo add prometheus-community https://prometheus-community.github.io/helm-charts
helm repo update
```

At the bottom right, there is a "CLOSE" button and a "APPLICATION VERSION" field containing "20.2.0".

# Default Values

The screenshot shows the ArtifactHub.io website interface for the Prometheus Helm chart. At the top, there's a search bar with the query "prometheus". Below the search bar, the chart details are displayed:

- prometheus** (Icon)
- Helm chart**
- Monitoring and logging**
- 426** Stars
- 159** Subscriptions
- 13** Webhooks
- 7** Production Users

The main content area includes:

- Prometheus** section: A brief description of Prometheus as a monitoring system and time series database.
- Prerequisites** section: A bulleted list including "Kubernetes 1.19+" and "Helm 3.7+".
- Get Repository Info** section: A code block with the commands:

```
helm repo add prometheus-community https://prometheus-community.github.io/helm-charts
helm repo update
```
- A sidebar on the right contains links: **INSTALL**, **TEMPLATES**, **DEFAULT VALUES** (which is highlighted with a red border), **VALUES SCHEMA**, and **CHANGELOG**.
- A small promotional banner at the bottom right for KubeCon + CloudNativeCon North America 2024.
- An "APPLICATION VERSION" section at the bottom right.

# Default Values

The screenshot shows a web browser window displaying the 'Default values' page for the Prometheus Helm chart on artifacthub.io. The page has a dark theme with a light gray header bar. The header includes the artifacthub.io logo, the chart name 'prometheus', a 'Helm chart' tab, a 'Monitoring and logging' tab, a star icon with '426' reviews, and various other navigation icons.

The main content area is titled 'Default values' and contains a code editor with a search bar at the top. The code is a YAML-formatted file:

```
1 # yaml-language-server: $schema=values.schema.json
2 # Default values for prometheus.
3 # This is a YAML-formatted file.
4 # Declare variables to be passed into your templates.
5
6 rbac:
7   create: true
8
9 podSecurityPolicy:
10  enabled: false
11
12 imagePullSecrets: []
13 # - name: "image-pull-secret"
14
15 ## Define serviceAccount names for components. Defaults to component's fully qualified name.
16 #
17 serviceAccounts:
```

Below the code editor, there is a 'CLOSE' button. At the bottom of the page, there is a 'CHART VERSIONS' section with three entries:

- 25.28.0 (25 Oct, 2024)
- 25.27.0 (28 Aug, 2024)
- 25.26.0 (10 Aug, 2024)

On the left side of the page, there are sidebar sections for 'Prometheus' (targets at global), 'Prerequisites' (Kubernetes, Helm 3+), 'Get Requirements' (helm repo, helm repo), and 'See helm repo'. At the bottom, there is an 'Install Chart' button with a note about Helm version requirements.

# Compare and Diff

The screenshot shows a web browser displaying the Artifactory Helm chart page for the Prometheus chart. The URL in the address bar is `artifactory.io`. The main content area shows the 'Default values' tab, which contains a YAML configuration file for the Prometheus chart. The file includes sections for rbac, podSecurityPolicy, and serviceAccounts. A search bar labeled 'Search path' is present at the top of the code editor. In the top right corner of the code editor, there is a button labeled 'Compare to version ...'. This button is highlighted with a red rectangular box. Below the code editor, there is a 'CLOSE' button. At the bottom of the page, there is a section titled 'Install Chart' with a note about Helm version requirements. On the right side of the page, there is a sidebar with various navigation links and a 'CHART VERSIONS' section listing three versions: 25.28.0 (25 Oct, 2024), 25.27.0 (28 Aug, 2024), and 25.26.0 (10 Aug, 2024). The overall interface has a dark theme.

```
1 # yaml-language-server: $schema=values.schema.json
2 # Default values for prometheus.
3 # This is a YAML-formatted file.
4 # Declare variables to be passed into your templates.
5
6 rbac:
7   create: true
8
9 podSecurityPolicy:
10  enabled: false
11
12 imagePullSecrets: []
13 # - name: "image-pull-secret"
14
15 ## Define serviceAccount names for components. Defaults to component's fully qualified name.
16 ##
17 serviceAccounts:
```

# Values Schema

The screenshot shows the ArtifactHub.io website interface. At the top, there's a search bar with the query "prometheus". Below the search bar, the "prometheus" chart is displayed under the "Monitoring and logging" category. The chart has a "Helm chart" badge and a "Star" count of 426. On the right side of the chart card, there are several icons: a star, a bell, a refresh, and a more options menu. Below the chart card, there's a brief description: "Prometheus is a monitoring system and time series database." Underneath this, there are four small icons representing different deployment formats: Docker, Helm, Kubernetes, and GitHub. To the right of these icons, it says "SUBSCRIPTIONS: 159", "WEBHOOKS: 13", and "PRODUCTION USERS: 7".

**Prometheus**

Prometheus, a Cloud Native Computing Foundation project, is a systems and service monitoring system. It collects metrics from configured targets at given intervals, evaluates rule expressions, displays the results, and can trigger alerts if some condition is observed to be true.

This chart bootstraps a Prometheus deployment on a Kubernetes cluster using the Helm package manager.

**Prerequisites**

- Kubernetes 1.19+
- Helm 3.7+

**Get Repository Info**

```
helm repo add prometheus-community https://prometheus-community.github.io/helm-charts
helm repo update
```

**VALUES SCHEMA**

**APPLICATION VERSION**

The "VALUES SCHEMA" button is highlighted with a red box. To its left are other buttons for "INSTALL", "TEMPLATES", "DEFAULT VALUES", and "CHANGELOG". Below these buttons is a promotional banner for KubeCon + CloudNativeCon North America 2024, featuring the event logo, dates (November 12-15, 2024), location (Salt Lake City, Utah), and hashtags (#KUBECON #CLOUDNATIVECON).

# Values Schema

The screenshot shows a web browser window displaying the Prometheus Helm chart's values schema reference on artifacthub.io. The page title is "Values schema reference". The schema is defined under the "global:" section, which is an object type. The properties of this object are:

- scrape\_timeout: string
- scrape\_interval: string
- evaluation\_interval: string
- baseURL: string
- command: array
- ingress: object
- tls: array
- path: array
- hosts: array
- enabled: boolean

On the right side of the schema, there are sections for "Annotations" (with a "Copy path to clipboard" button) and "Constraints". The annotations section has a "DESCRIPTION: -" entry. The constraints section lists "PROPERTIES:", "ENUM:", and "TYPE:" entries for each property. A "CLOSE" button is located at the bottom right of the schema modal.

Below the schema, there is an "Install Chart" button and a note about Helm version requirements. At the bottom right, there is a "CHART VERSIONS" section listing three versions: 25.28.0 (25 Oct, 2024), 25.27.0 (28 Aug, 2024), and 25.26.0 (10 Aug, 2024).

# The SIDEBAR!

A screenshot of a web browser displaying the ArtifactoryHub.io website. The main content area shows information about the Prometheus chart, including installation instructions, dependencies, and configuration details. A sidebar on the right side is highlighted with a red border and contains various metrics and reports. The sidebar includes sections for Application Version (v2.55.0), Chart Versions (with links to RSS feeds for versions 25.28.0, 25.27.0, and 25.26.0), Last Year Activity (a timeline from Nov'23 to Oct'24), Last 30 Days Views (a line graph showing views over time), Type (application), Kubernetes Version (>=1.19.0-0), Security Report (35 vulnerabilities found, with a critical count of 2, high count of 6, and medium count of 27), and a last scan timestamp (2 hours ago). There is also a button to 'OPEN FULL REPORT'.

helm repo update

See [helm repository](#) for command documentation.

## Install Chart

Starting with version 16.0, the Prometheus chart requires Helm 3.7+ in order to install successfully. Please check your [helm](#) release before installation.

```
helm install [RELEASE_NAME] prometheus-community/prometheus
```

See configuration below.

See [helm install](#) for command documentation.

## Dependencies

By default this chart installs additional, dependent charts:

- alertmanager
- kube-state-metrics
- prometheus-node-exporter
- prometheus-pushgateway

To disable the dependency during installation, set `alertmanager.enabled`, `kube-state-metrics.enabled`, `prometheus-node-exporter.enabled` and `prometheus-pushgateway.enabled` to `false`.

See [helm dependency](#) for command documentation.

## Uninstall Chart

APPLICATION VERSION  
v2.55.0

CHART VERSIONS [RSS](#)  
25.28.0 (25 Oct, 2024)  
25.27.0 (28 Aug, 2024)  
25.26.0 (10 Aug, 2024)

[See all \(457\)](#)

LAST YEAR ACTIVITY

Nov'23 Apr'24 Oct'24

LAST 30 DAYS VIEWS

25 Sep 10 Oct 25 Oct

[See details \(all versions\)](#)

TYPE  
application

KUBERNETES VERSION  
≥1.19.0-0

SECURITY REPORT

35 vulnerabilities found [F](#)

Critical	High	Medium
2	6	27

LAST SCAN: 2 hours ago

[OPEN FULL REPORT](#)

# Security!

Get Repository info

```
helm repo add prometheus-community https://prometheus-community.github.io/helm-charts
helm repo update
```

See helm repository info

Install Charts

Starting with the latest version of the chart.

helm install my-prometheus prometheus-community/prometheus

See configuration file

See helm install command

Dependencies

By default the following dependencies are included:

- alertmanager: v0.27.0
- kube-state-metrics: v0.1.0
- prometheus: v2.55.0
- prometheus-operator: v0.27.0

To disable the kube-state-metrics dependency, edit the `values.yaml` file.

See helm dependency command

Uninstall Chart

artifacthub.io

SALT LAKE CITY, UTAH  
KUBECON #CLOUDNATIVECON

### Security report

X

#### SUMMARY

Image	Rating	Critical	High	Medium	Low	Unknown	Total
quay.io/prometheus/prometheus:v2.55.0	A	0	0	0	0	0	0
quay.io/prometheus/pushgateway:v1.10.0	A	0	0	0	0	0	0
quay.io/prometheus/alertmanager:v0.27.0	F	2	4	23	0	0	29
quay.io/prometheus/node-exporter:v1.8.2	D	0	1	2	0	0	3
registry.k8s.io/kube-state-metrics/kube-state... operator: v0.27.0	D	0	1	2	0	0	3
quay.io/prometheus-operator/prometheus-co... operator: v0.27.0	A	0	0	0	0	0	0

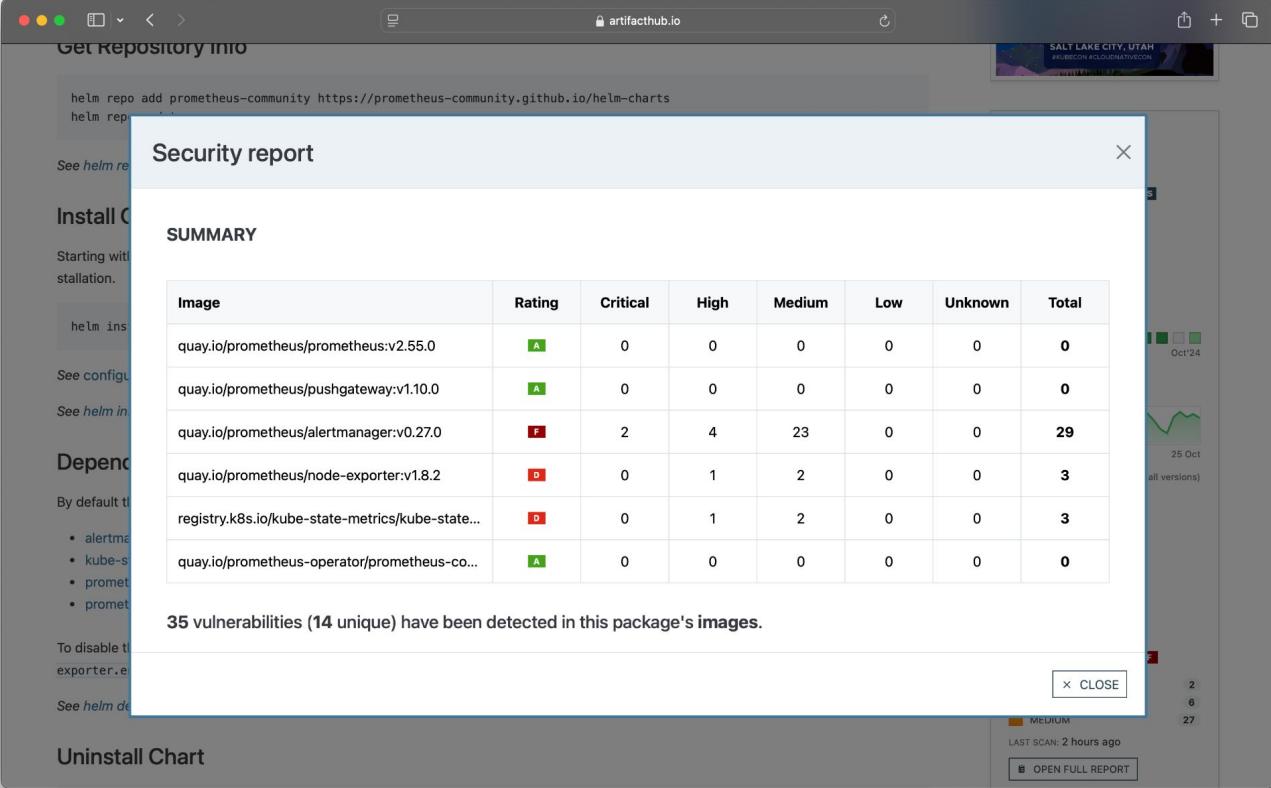
35 vulnerabilities (14 unique) have been detected in this package's images.

X CLOSE

MEDIUM

LAST SCAN: 2 hours ago

OPEN FULL REPORT



# Security!

The screenshot shows a web browser window with the URL `artifacthub.io`. The main content is a "Get Repository Info" page for a Helm chart repository. A modal window titled "Security report" is open, displaying "VULNERABILITIES DETAILS". The modal lists several vulnerabilities across different images:

- IMAGE: `quay.io/prometheus/prometheus:v2.55.0`
  - TARGET: `bin/prometheus` RATING: A
  - TARGET: `bin/promtool` RATING: A
- IMAGE: `quay.io/prometheus/pushgateway:v1.10.0`
  - TARGET: `bin/pushgateway` RATING: A
- IMAGE: `quay.io/prometheus/alertmanager:v0.27.0`
  - TARGET: `bin/alertmanager` RATING: F [Show vulnerabilities](#)
  - TARGET: `bin/amtool` RATING: F [Show vulnerabilities](#)
- IMAGE: `quay.io/prometheus/node-exporter:v1.8.2`
  - TARGET: `bin/node_exporter` RATING: D [Show vulnerabilities](#)
- IMAGE: `registry.k8s.io/kube-state-metrics/kube-state-metrics:v2.13.0`
  - TARGET: `debian 12.6` RATING: A

At the bottom of the modal, there are buttons for "CLOSE" and "OPEN FULL REPORT". The background of the browser window shows a sidebar with "Uninstall Chart" and a "Dependencies" section, along with a small chart and some status indicators.

# Security!

The screenshot shows a web browser window with the URL [artifacthub.io](https://artifacthub.io). The main content is a "Security report" for the "bin/alertmanager" target. The rating is "CRITICAL". A table shows the distribution of vulnerabilities:

Critical	High	Medium	Low	Unknown	Total
1	2	12	0	0	15

The detailed list of vulnerabilities includes:

ID	SEVERITY	PACKAGE	VERSION	FIXED IN
CVE-2024-24790	CRITICAL	stdlib	1.21.7	1.21.11, 1.22.4
CVE-2024-34156	HIGH	stdlib	1.21.7	1.22.7, 1.23.1
CVE-2023-45288	HIGH	stdlib	1.21.7	1.21.9, 1.22.2
GHSA-mh55-gqvf-xfwm	MEDIUM	github.com/rs/cors	v1.10.1	1.11.0
CVE-2024-24785	MEDIUM	stdlib	1.21.7	1.21.8, 1.22.1
CVE-2024-24786	MEDIUM	google.golang.org/protobuf	v1.32.0	1.33.0
CVE-2024-24783	MEDIUM	stdlib	1.21.7	1.21.8, 1.22.1
CVE-2024-24791	MEDIUM	stdlib	1.21.7	1.21.12, 1.22.5
CVE-2024-34155	MEDIUM	stdlib	1.21.7	1.22.7, 1.23.1
CVE-2024-34158	MEDIUM	stdlib	1.21.7	1.22.7, 1.23.1
CVE-2024-24789	MEDIUM	stdlib	1.21.7	1.21.11, 1.22.4
CVE-2024-24794	MEDIUM	stdlib	1.21.7	1.21.8, 1.22.1

At the bottom right of the report, there is a "CLOSE" button and a "MEDIUM" severity indicator. The status bar at the bottom of the browser window shows "LAST SCAN: 2 hours ago" and "OPEN FULL REPORT".

# More SIDEBAR!

The screenshot shows a web browser window displaying the [ArtifactHub.io](https://artifacthub.io) website. The main content area shows documentation for the Prometheus chart, including sections for `helm uninstall`, `values.schema.json`, `Upgrading Chart`, `To 25.0`, and `To 24.0`. A red box highlights the sidebar on the right side of the page.

**LINKS**

- Homepage
- Source
- Source
- Source
- Source
- Upstream Project
- Chart Source

**MAINTAINERS**

- naseemkullah
- Xtigyo
- gianrubio
- zeritti
- zanhsieh

**LICENSE**

- Apache-2.0

**CONTAINERS IMAGES**

- quay.io/prometheus/node...
- registry.k8s.io/kube-state...
- quay.io/prometheus/push...

**DEPENDENCIES**

- alertmanager @1.13.\*  
REPO: <https://prometheus-c...>
- kube-state-metrics @5.26.\*  
REPO: <https://prometheus-c...>
- prometheus-node-exporter ...  
REPO: <https://prometheus-c...>
- prometheus-pushgateway...

# Statistics

Views over the last 30 days

The chart displays the total daily views for four Prometheus versions. The 'Other' category includes views for versions like 25.29.0 and 25.25.0. The total views fluctuate between approximately 100 and 450 views per day.

Date	25.28.0	25.27.0	25.26.0	Other	Total
26 Sep	0	320	0	20	340
27 Sep	0	200	0	10	210
28 Sep	0	150	0	10	160
29 Sep	0	380	0	20	400
30 Sep	0	320	0	20	340
01 Oct	0	250	0	10	260
02 Oct	0	220	0	10	230
03 Oct	0	280	0	10	290
04 Oct	0	260	0	10	270
05 Oct	10	100	0	10	120
06 Oct	0	120	0	10	130
07 Oct	0	350	0	20	370
08 Oct	0	380	0	20	400
09 Oct	0	350	0	20	370
10 Oct	0	380	0	20	400
11 Oct	0	330	0	20	350
12 Oct	0	100	0	10	110
13 Oct	0	170	0	10	180
14 Oct	0	320	0	20	340
15 Oct	0	320	0	20	340
16 Oct	0	320	0	20	340
17 Oct	0	350	0	20	370
18 Oct	0	280	0	10	290
19 Oct	0	150	0	10	160
20 Oct	0	130	0	10	140
21 Oct	0	350	0	20	370
22 Oct	0	380	0	20	400
23 Oct	0	320	0	20	340
24 Oct	10	320	0	20	340

PROJECT

- [Documentation](#)
- [Blog](#)
- [Statistics](#)

COMMUNITY

- [GitHub](#)
- [Slack](#)
- [Twitter](#)

ABOUT

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# Not Just Helm Charts

The screenshot shows a web browser window displaying the [ArtifactHub.io](https://artifacthub.io) website. The URL bar shows `artifacthub.io`. The page header includes the **ArtifactHUB** logo, a search bar with placeholder `Search packages`, and navigation links for **DOCS**, **STATS**, **SIGN UP**, **SIGN IN**, and a settings icon.

The main content area displays a package entry for **Azure-monitor-containers**. It features a green circular icon, the package name, a **Meshery design** badge, and a **Meshery Catalog** badge. To the right are buttons for **Star** (with count 1), notifications, and more options. Below the package name is a brief description: "Azure Monitor managed service for Prometheus and Container insights work together for complete monitoring of your Kubernetes environment. This article describes both features and the data they collect. Azure Monitor managed service for Prometheus is a fully managed service based on the Prometheus project from the Cloud Native Computing Foundation. It allows you to collect and analyze metrics from your Kubernetes cluster at scale and analyze them using prebuilt dashboards in Grafana. Container insights is a feature of Azure Monitor that collects and..."

Below the description are three small icons: a white square with a blue border, a blue square with a white gear, and a white circle with a blue border.

The section title **Azure-monitor-containers** is followed by a paragraph about Container insights collecting metric data from the cluster. It mentions that this functionality has been replaced by Azure Monitor managed service for Prometheus. It also notes that Container insights can be used with Grafana for metric analysis.

Further down, there's a note about continuing to use Container insights for metric collection or switching to Grafana. It also links to a Microsoft documentation page for Azure Monitor Container Insights.

On the right side of the package entry, there are four buttons: **INSTALL**, **DESIGN**, **CHANGELOG**, and **SCREENSHOTS**. Below these buttons is a promotional banner for the KubeCon + CloudNativeCon North America 2024 conference, which took place in Salt Lake City, Utah, from November 12-15, 2024.

At the bottom left, there's a chart titled **Views over the last 30 days** showing a fluctuating trend. At the bottom right, there are links for **VERSIONS** and **RSS**.

# Artifact Type Specific Options

The screenshot shows the artifacthub.io website interface. At the top, there's a navigation bar with links for DOCS, STATS, SIGN UP, SIGN IN, and a settings icon. Below the navigation is a search bar with the placeholder "Search packages". The main content area displays a package card for "Azure-monitor-containers". The card includes a circular icon with a green hexagonal pattern, the package name "Azure-monitor-containers", a "Meshery design" badge, and a "Meshery Catalog" link. To the right of the card are icons for Star (1), Bell, and more options. Below the card is a brief description: "Azure Monitor managed service for Prometheus and Container insights work together for complete monitoring of your Kubernetes environment. This article describes both features and the data they collect. Azure Monitor managed service for Prometheus is a fully managed service based on the Prometheus project from the Cloud Native Computing Foundation. It allows you to collect and analyze metrics from your Kubernetes cluster at scale and analyze them using prebuilt dashboards in Grafana. Container insights is a feature of Azure Monitor that collects and...". Underneath the description are three small icons: a white square with a blue outline, a blue square with a white gear, and a white circle with a blue outline. The section title "Azure-monitor-containers" is followed by a paragraph about Container insights collecting metric data from the cluster. A red box highlights the "DESIGN" button in the sidebar menu, which also includes "INSTALL", "CHANGELOG", and "SCREENSHOTS". The sidebar also features a promotional banner for KubeCon + CloudNativeCon North America 2024, November 12-15, 2024, Salt Lake City, Utah. At the bottom of the page, there's a chart titled "Views over the last 30 days" and a "VERSIONS" section with an RSS feed icon.

# The Design

The screenshot shows the ArtifactHub.io website interface. At the top, there's a search bar with the placeholder "Search packages". Below it, a navigation bar includes links for "DOCS", "STATS", "SIGN UP", "SIGN IN", and a settings icon. A sidebar on the left has sections for "Azure Monitor" and "Azure". The main content area is titled "Design" and contains a large code editor window displaying the following Helm chart YAML:

```
1 name: Azure-monitor-containers
2 services:
3   ama-logs:
4     name: ama-logs
5     type: ServiceAccount
6     apiVersion: v1
7     namespace: kube-system
8     model: kubernetes
9     labels:
10    chart: azuremonitor-containers-3.1.20
11    heritage: Helm
12    release: azuremonitor-containers
13   settings:
14     image Pull Secrets: []
15     secrets: []
16   traits:
17     meshmap:
18       edges:
19         - data:
20           id: 7c8801e7-a66f-4095-b540-2de76b3a4d59
21           metadata:
22             binded_by: 75b8b189-c56e-4cf8-9f29-80788439c2e7
23             source: bc14d604-4afe-485d-8f5c-d3b5461ecc21
```

Below the code editor, there's a section titled "Views over the last 30 days" with a small chart. At the bottom right, there are "VERSIONS" and "RSS" links.

# Screenshots Are Everywhere

The screenshot shows a web browser displaying the [artifacthub.io](https://artifacthub.io) website. The URL bar shows "artifacthub.io". The main content area displays a package page for "Azure-monitor-containers". The page includes a search bar, navigation links for "DOCS", "STATS", "SIGN UP", "SIGN IN", and a user profile icon. Below the header, there's a "Back to search results" link. The package card for "Azure-monitor-containers" features a green circular icon, the name "Azure-monitor-containers", a "Meshery design" badge, and a "Meshery Catalog" link. It has a "Star" button with "1" star, a bell icon, a refresh icon, and a more options icon. A detailed description of the package is provided, mentioning Azure Monitor managed service for Prometheus and Container insights. Below the description, there are three small icons: a white square with a blue border, a blue square with a white gear, and a white square with a blue border. The main content area contains two sections: "Azure-monitor-containers" and "Views over the last 30 days". The "Azure-monitor-containers" section includes a paragraph about Container insights collecting metric data from the cluster, a note about it being replaced by Azure Monitor managed service for Prometheus, and a note about continuing to use Container insights. The "Views over the last 30 days" section shows a chart with a single data point at 100 views. On the right side of the page, there are four buttons: "INSTALL", "DESIGN", "CHANGELOG", and "SCREENSHOTS". The "SCREENSHOTS" button is highlighted with a red rectangle. Below these buttons is a thumbnail image of a presentation slide for "KubeCon + CloudNativeCon North America 2024" featuring a blue and purple abstract background with mountains. At the bottom of the page, there are "VERSIONS" and "RSS" links.



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# A Screenshot

The screenshot shows a web browser displaying the [artifacthub.io](https://artifacthub.io) interface. The main content is a "MeshMap Snapshot" showing dependencies between packages. Three nodes are highlighted:

- ama-logs**: A blue square icon with a white user profile picture.
- ama-logs-reader**: A blue square icon with a white user profile picture and a plus sign.
- amalogscclusterroleb...**: A blue square icon with a white user profile picture.

Arrows indicate dependencies between these nodes. The background of the snapshot is a light gray grid. To the left, there's a sidebar with package details for "Azure-monitor-c" and "Azure-monitor-meshery". The top navigation bar includes links for DOCS, STATS, SIGN UP, SIGN IN, and ACTIONS. On the right, there are buttons for INSTALL, DESIGN, CHANGELOG, and SCREENSHOTS. At the bottom, there's a section for "Views over the last 30 days" and a "VERSIONS" dropdown.

# OLM / Operator Framework

The screenshot shows the ArtifactoryHub.io interface with the URL [artifactoryhub.io](https://artifactoryhub.io) in the address bar. The main content is the page for the "Crunchy Postgres for Kubernetes" operator. The page includes the following sections:

- Header:** ArtifactoryHUB, Search packages, DOCS, STATS, SIGN UP, SIGN IN, and a gear icon.
- Breadcrumbs:** Back to search results.
- Image:** A logo of a cartoon dog wearing a hard hat.
- Title:** Crunchy Postgres for Kubernetes (with a red OLM operator badge).
- Tags:** Operator Framework, Community Operators.
- Metrics:** Star (34), Bell, Eye, and three-dot menus.
- Summary:** Production Postgres Made Easy, with icons for GitHub, Docker, and Helm.
- Subscription Metrics:** SUBSCRIPTIONS: 12, WEBHOOKS: 1, PRODUCTION USERS: 1.
- Section:** Crunchy Postgres for Kubernetes (with a list icon).
- Description:** Crunchy Postgres for Kubernetes is the leading Kubernetes native Postgres solution. Built on PGO, the Postgres Operator from Crunchy Data, Crunchy Postgres for Kubernetes gives you a declarative Postgres solution that automatically manages your PostgreSQL clusters.
- Text:** Designed for your GitOps workflows, it's easy to get started with Crunchy Postgres for Kubernetes. Within a few moments, you can have a production grade Postgres cluster complete with high availability, disaster recovery, and monitoring, all over secure TLS communications. Even better, Crunchy Postgres for Kubernetes lets you easily customize your Postgres cluster to tailor it to your workload!
- Text:** With conveniences like cloning Postgres clusters to using rolling updates to roll out disruptive changes with minimal downtime, Crunchy Postgres for Kubernetes is ready to support your Postgres data at every stage of your release pipeline. Built for resiliency and uptime, Crunchy Postgres for Kubernetes will keep your Postgres cluster in a desired state so you do not need to worry about it.
- Text:** Crunchy Postgres for Kubernetes is developed with many years of production experience in automating Postgres management on Kubernetes, providing a seamless cloud native Postgres solution to keep your data always available.
- Text:** Crunchy Postgres for Kubernetes is made available to users without an active Crunchy Data subscription in connection with Crunchy Data's Developer Program. For more information, please contact us at [info@crunchydata.com](mailto:info@crunchydata.com).
- Actions:** INSTALL, CRDS, and CHANGELOG buttons.
- Image:** A banner for KubeCon + CloudNativeCon North America 2024, November 12-15, Salt Lake City, Utah.
- Versions:** VERSIONS, RSS feed, 5.7.0 (17 Oct, 2024) with CHANNEL: v5, and 5.6.1 (17 Oct, 2024).

# View The CRDs

The screenshot shows the ArtifactoryHub.io website interface. At the top, there's a search bar with the placeholder "Search packages". Below it, the navigation menu includes "DOCS", "STATS", "SIGN UP", "SIGN IN", and a settings icon. A banner for "Crunchy Postgres for Kubernetes" is displayed, featuring its logo (a blue cartoon character), the name, and labels for "OLM operator" and "Database". It also indicates it's an "Operator Framework" and "Community Operators". The package has 34 stars and 12 subscriptions. The main content area for the package details includes:

- Crunchy Postgres for Kubernetes**: The title is bolded.
- A brief description: "Crunchy Postgres for Kubernetes, is the leading Kubernetes native Postgres solution. Built on PGO, the Postgres Operator from Crunchy Data, Crunchy Postgres for Kubernetes gives you a declarative Postgres solution that automatically manages your PostgreSQL clusters."
- A section titled "Designed for your GitOps workflows, it's easy to get started with Crunchy Postgres for Kubernetes. Within a few moments, you can have a production grade Postgres cluster complete with high availability, disaster recovery, and monitoring, all over secure TLS communications. Even better, Crunchy Postgres for Kubernetes lets you easily customize your Postgres cluster to tailor it to your workload!"
- A section titled "With conveniences like cloning Postgres clusters to using rolling updates to roll out disruptive changes with minimal downtime, Crunchy Postgres for Kubernetes is ready to support your Postgres data at every stage of your release pipeline. Built for resiliency and uptime, Crunchy Postgres for Kubernetes will keep your Postgres cluster in a desired state so you do not need to worry about it."
- A section titled "Crunchy Postgres for Kubernetes is developed with many years of production experience in automating Postgres management on Kubernetes, providing a seamless cloud native Postgres solution to keep your data always available."
- A section titled "Crunchy Postgres for Kubernetes is made available to users without an active Crunchy Data subscription in connection with Crunchy Data's Developer Program. For more information, please contact us at info@crunchydata.com."

On the right side of the page, there are several call-to-action buttons: "INSTALL", "CRDS" (which is highlighted with a red box), and "CHANGELOG". Below these buttons is a promotional banner for "KubeCon + CloudNativeCon North America 2024" with the dates "NOVEMBER 12-15, 2024" and location "SALT LAKE CITY, UTAH". At the bottom right, there's a "VERSIONS" section with "5.7.0 (17 Oct, 2024)" and "CHANNEL: v5", followed by "5.6.1 (17 Oct, 2024)".

# Channel For The Version

The screenshot shows the ArtifactoryHub.io website interface. At the top, there's a search bar with the placeholder "Search packages". Below it, the navigation menu includes "DOCS", "STATS", "SIGN UP", "SIGN IN", and a settings icon. A banner at the top of the main content area says "Back to search results". The main content is for the "Crunchy Postgres for Kubernetes" package. It features a logo of a cartoon dog, the package name, and labels "OLM operator" and "Database". It also indicates it's an "Operator Framework" and "Community Operators". Below this, a sub-header reads "Production Postgres Made Easy". A stats box shows "SUBSCRIPTIONS: 12", "WEBHOOKS: 1", and "PRODUCTION USERS: 1". The main description highlights the product as the leading Kubernetes native Postgres solution, built on PGO, the Postgres Operator from Crunchy Data. It mentions its declarative nature and automatic management of PostgreSQL clusters. The "INSTALL" button is prominently displayed. To the right, there are sections for "CRDS" and "CHANGELOG". A promotional image for KubeCon + CloudNativeCon North America 2024 is shown, along with a "VERSIONS" section containing two entries: "5.7.0 (17 Oct, 2024) CHANNEL: v5" (which is highlighted with a red box) and "5.6.1 (17 Oct, 2024)".

# Screenshots

The screenshot shows the ArtifactoryHub.io interface for the PostgreSQL Operator. The main content area displays a list of features and a "Post-Installation" section with a "Tutorial". A red box highlights the "SECURITY REPORT" section on the right, which shows 75 vulnerabilities found (9 Medium, 66 Low), with the last scan 14 hours ago. Below it is the "OPEN FULL REPORT" button. The right sidebar contains sections for "CAPABILITY LEVEL", "PROVIDER", "LINKS", "MAINTAINERS", "CONTAINERS IMAGES", and "KEYWORDS". At the bottom left, there's a chart titled "Views over the last 30 days" showing daily traffic peaks.

• Connection Pooling: Advanced connection pooling support using pgBouncer.  
• Affinity and Tolerations: Have your PostgreSQL clusters deployed to Kubernetes Nodes of your preference. Set your pod anti-affinity, node affinity, Pod tolerations and more rules to customize your deployment topology!  
• PostgreSQL Major Version Upgrades: Perform a PostgreSQL major version upgrade declaratively.  
• Database Administration: Easily deploy pgAdmin4 to administer your PostgresClusters' databases. The automatic discovery of PostgresClusters ensures that you are able to seamlessly access any databases within your environment from the pgAdmin4 GUI.  
• Full Customizability: Crunchy PostgreSQL for Kubernetes makes it easy to get your own PostgreSQL-as-a-Service up and running and fully customize your deployments, including:

- Choose the resources for your Postgres cluster: container resources and storage size. Resize at any time with minimal disruption.
- Use your own container image repository, including support imagePullSecrets and private repositories
- Customize your PostgreSQL configuration

and much more!

## Post-Installation

### Tutorial

Want to learn more about the PostgreSQL Operator? Browse through the [tutorial](#) to learn more about what you can do, join the Discord server for community support, or check out the PGO GitHub repo to learn more about the open source Postgres Operator project that powers Crunchy Postgres for Kubernetes.

### Views over the last 30 days

A bar chart showing the number of views per day over the last 30 days. The y-axis represents the number of views from 0 to 30. The x-axis represents the days. The chart shows several peaks, with the highest peak reaching approximately 28 views on day 15.

Day	Views
1	22
2	21
3	20
4	22
5	19
6	19
7	20
8	19
9	19
10	19
11	19
12	20
13	21
14	22
15	28
16	20
17	21
18	22
19	23
20	24
21	25
22	26
23	27
24	28
25	29
26	28
27	27
28	26
29	25
30	24

SECURITY REPORT  
75 vulnerabilities found (9 Medium, 66 Low)  
LAST SCAN: 14 hours ago  
OPEN FULL REPORT

CAPABILITY LEVEL

- Basic Install
- Seamless Upgrades
- Full Lifecycle
- Deep Insights
- Auto Pilot

PROVIDER

Crunchy Data

LINKS

- Source
- Crunchy Data
- Documentation

MAINTAINERS

- Crunchy Data

CONTAINERS IMAGES

- registry.developers.crunc...
- See details (1)

KEYWORDS

postgres postgresql

# Screenshots

The screenshot shows the ArtifactoryHub.io website for the PostgreSQL Operator. The page includes a search bar, navigation links for Docs, Stats, Sign Up, and Sign In, and a security report section indicating 75 vulnerabilities found. A red box highlights the 'CAPABILITY LEVEL' section, which lists five items: Basic Install, Seamless Upgrades, Full Lifecycle, Deep Insights, and Auto Pilot. Below this are sections for PROVIDER (Crunchy Data), LINKS (Source, Crunchy Data, Documentation), MAINTAINERS (Crunchy Data), CONTAINERS IMAGES (registry.developers.crunc...), and KEYWORDS (postgres, postgresql). A chart titled 'Views over the last 30 days' is also present.

• Connection Pooling: Advanced connection pooling support using pgBouncer.

• Affinity and Tolerations: Have your PostgreSQL clusters deployed to Kubernetes Nodes of your preference. Set your pod anti-affinity, node affinity, Pod tolerations and more rules to customize your deployment topology!

• PostgreSQL Major Version Upgrades: Perform a PostgreSQL major version upgrade declaratively.

• Database Administration: Easily deploy pgAdmin4 to administer your PostgresClusters' databases. The automatic discovery of PostgresClusters ensures that you are able to seamlessly access any databases within your environment from the pgAdmin4 GUI.

• Full Customizability: Crunchy PostgreSQL for Kubernetes makes it easy to get your own PostgreSQL-as-a-Service up and running and fully customize your deployments, including:

- Choose the resources for your Postgres cluster: container resources and storage size. Resize at any time with minimal disruption.
- Use your own container image repository, including support imagePullSecrets and private repositories
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and much more!

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### Views over the last 30 days

A bar chart showing the number of views over the last 30 days. The Y-axis represents the number of views, ranging from 0 to 30. The X-axis represents time intervals. The chart shows several peaks, with the highest peak reaching approximately 28 views.

Date Range	Views
Day 1	22
Day 2	21
Day 3	23
Day 4	20
Day 5	21
Day 6	20
Day 7	22
Day 8	21
Day 9	23
Day 10	20
Day 11	21
Day 12	22
Day 13	23
Day 14	24
Day 15	25
Day 16	26
Day 17	27
Day 18	28
Day 19	25
Day 20	20
Day 21	21
Day 22	22
Day 23	23
Day 24	24
Day 25	25
Day 26	26
Day 27	27
Day 28	28
Day 29	25
Day 30	20

# Agenda

1. Artifact Hub History

2. Find Stuff

3. Analyze It



Share Artifacts

# Ways To Share

1. Share Your Artifacts For Existing Type
2. New Artifact Types
3. Point People To Artifacts
4. Share Through Your Tools (API Integration)



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The screenshot shows the homepage of artifacthub.io. At the top, there is a navigation bar with links for DOCS, STATS, SIGN UP (which is highlighted with a red box), SIGN IN, and a settings icon. Below the navigation bar, the text "Find, install and publish Cloud Native packages" is displayed. A search bar with the placeholder "Search packages" is present, along with a tip: "Tip: Use - to exclude words from your search. Example: apache -solr -hadoop". Below the search bar, there are several filter buttons: "OPA policies with MIT license", "Keptn integrations", "Operators with auto pilot capabilities", "Tekton tasks and pipelines", and "Helm Charts in the storage category". Two large numerical statistics are shown: "15552 PACKAGES" and "301792 RELEASES". At the bottom of the page, there is a banner for the KubeCon + CloudNativeCon North America 2024 conference, which is being held in Salt Lake City, Utah, from November 12-15, 2024.

artifacthub.io

ArtifactHUB

DOCS STATS SIGN UP SIGN IN

Find, install and publish Cloud Native packages

Search packages

Tip: Use - to exclude words from your search. Example: apache -solr -hadoop

You can also [browse all packages](#) – or – try one of the sample queries:

OPA policies with MIT license Keptn integrations Operators with auto pilot capabilities  
Tekton tasks and pipelines Helm Charts in the storage category

15552 PACKAGES | 301792 RELEASES

KubeCon + CloudNativeCon North America 2024  
NOVEMBER 12-15, 2024  
SALT LAKE CITY, UTAH  
#KUBECON #CLOUDNATIVECON

# Control Panel

The screenshot shows the ArtifactHub Control Panel interface. At the top, there's a navigation bar with 'DOCS' and 'STATS' tabs, and a user profile icon showing 'Signed in as mattfarina'. A red box highlights the 'Control Panel' link under the 'Starred packages' section. Below the navigation, there's a search bar with a tip: 'Tip: Use - to exclude words from your search. Example: apache -solr -hadoop'. There are also links for 'Gatekeeper policies', 'Helm Charts in the storage category', 'OLM operators in the monitoring category', 'Packages of any kind related to etcd', and 'Helm plugins'. In the center, there are two large numerical statistics: '15660 PACKAGES' and '304663 RELEASES'. At the bottom, there's a promotional banner for KubeCon + CloudNativeCon North America 2024, which is being held in Salt Lake City, Utah, from November 12-15, 2024.



KubeCon



CloudNativeCon

North America 2024

The screenshot shows a web browser window for artifacthub.io. The header includes the KubeCon and CloudNativeCon logos, the URL 'artifacthub.io', and navigation icons. The main content area is titled 'Repositories' and features a search bar, a control panel context for 'mattfarina', and buttons for 'REFRESH', 'CLAIM OWNERSHIP', and 'ADD'. A central message says 'Add your first repository!' with a 'ADD REPOSITORY' button. The footer contains links for Documentation, GitHub, Slack, and a blog, along with an 'ABOUT' section detailing the project as an open-source artifact hub.

artifacthub.io

DOCS STATS

CONTROL PANEL CONTEXT  
mattfarina

REFRESH CLAIM OWNERSHIP ADD

## Repositories

If you want your repositories to be labeled as **Verified Publisher**, you can add a [metadata file](#) to each of them including the repository ID provided below. This label will let users know that you own or have control over the repository. The repository metadata file must be located at the path used in the repository URL.

Add your first repository!

ADD REPOSITORY

PROJECT

Documentation

Blog

COMMUNITY

GitHub

Slack

ABOUT

Artifact Hub is an [Open Source](#) project licensed under the



# Contexts: You And Orgs

The screenshot shows the ArtifactHub.io website interface. At the top, there's a navigation bar with tabs for 'Repositories', 'Organizations', and 'Settings'. Below this is a search bar with the placeholder 'Search packages'. On the right side of the header, there are links for 'DOCS', 'STATS', and a user profile icon. A control panel context menu is open on the right, showing a list of repositories under the user 'mattfarina': artifacthub, falco, helm, kubernetes, operator-framework, and suse. The 'artifacthub' entry is highlighted with a green checkmark. At the bottom of the main content area, there's a message 'Add your first repository!' and a button labeled 'ADD REPOSITORY'.

Repositories

If you want your repositories to be labeled as **Verified Publisher**, you can add a [metadata file](#) to each of them including the repository ID provided below that you own or have control over the repository. The repository metadata file must be located at the path used in the repository URL.

Add your first repository!

ADD REPOSITORY

PROJECT

Documentation

Blog

COMMUNITY

GitHub

Slack

ABOUT

Artifact Hub is an [Open Source](#) project licensed under the

mattfarina

- artifacthub
- falco
- helm
- kubernetes
- operator-framework
- suse

# Add Repository

The screenshot shows a web browser window for artifacthub.io. The title bar says "artifacthub.io". The main header has the "ArtifactHUB" logo, a search bar with "Search packages", and navigation links for "DOCS", "STATS", and a user profile. Below the header, there's a "CONTROL PANEL CONTEXT" section with a user icon and "mattfarina". The main menu includes "Repositories", "Organizations", and "Settings". The "Repositories" tab is selected. On the left, there's a message about adding a metadata file for Verified Publisher status. In the center, a large box contains the text "Add your first repository!" and a prominent "ADD REPOSITORY" button, which is highlighted with a red rectangular border. At the bottom of the page, there are footer sections for "PROJECT" (Documentation, Blog), "COMMUNITY" (GitHub, Slack), and "ABOUT" (describing Artifact Hub as an open source project). A hexagonal logo is in the bottom right corner.

If you want your repositories to be labeled as **Verified Publisher**, you can add a [metadata file](#) to each of them including the repository ID provided below. This label will let users know that you own or have control over the repository. The repository metadata file must be located at the path used in the repository URL.

Add your first repository!

[ADD REPOSITORY](#)

**PROJECT**  
Documentation  
Blog

**COMMUNITY**  
GitHub  
Slack

**ABOUT**  
Artifact Hub is an [Open Source](#) project licensed under the

# Add Repository

The screenshot shows a web browser window for artifacthub.io. A modal dialog box titled "Add repository" is open in the center. The "Kind" dropdown is set to "Helm charts". The "Name (Required)" field is empty. The "Display name" field is also empty. The "Url (Required)" field is empty. Below these fields, a note states: "For more information about the url format and the repository structure, please see the [Helm charts repositories](#) section in the [repositories guide](#)." There are two toggle switches at the bottom: "Disabled" (which is turned off) and "Security scanner disabled" (which is turned off). A large "ADD" button is located at the bottom right of the modal. The background of the page shows the "Repositories" section of ArtifactHub, which includes a note about labeling repositories as "Verified" and buttons for "REFRESH", "CLAIM OWNERSHIP", and "ADD". The top navigation bar has tabs for "Repositories" and "Organizations". The footer contains links for "Documentation", "GitHub", "Slack", and "Open Source".

# Pick Your Type

The screenshot shows the ArtifactHub web interface. A modal window is open, listing various types of packages that can be added to a repository. The 'Helm charts' option is selected, indicated by a blue highlight and a checked checkbox. Other listed items include Argo templates, Backstage plugins, Container images, CoreDNS plugins, Falco rules, Gatekeeper policies, Headlamp plugins, Helm plugins, Inspektor gadgets, KCL modules, KEDA scalers, Keptn integrations, Knative client plugins, Krew kubectl plugins, KubeArmor policies, Kubewarden policies, Kyverno policies, Meshery designs, OLM operators, OPA policies, OpenCost plugins, Radius recipes, Tekton pipelines, Tekton stepactions, Tekton tasks, and Tinkerbell actions. Below the list is a note about security scanning and an 'ADD' button.

Argo templates  
Backstage plugins  
Container images  
CoreDNS plugins  
Falco rules  
Gatekeeper policies  
Headlamp plugins  
 Helm charts  
Helm plugins  
Inspektor gadgets  
KCL modules  
KEDA scalers  
Keptn integrations  
Knative client plugins  
Krew kubectl plugins  
KubeArmor policies  
Kubewarden policies  
Kyverno policies  
Meshery designs  
OLM operators  
OPA policies  
OpenCost plugins  
Radius recipes  
Tekton pipelines  
Tekton stepactions  
Tekton tasks  
Tinkerbell actions

Security scanner disabled

Use this switch to disable the security scanning of the packages in this repository.

ADD



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# New Types



KubeCon



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North America 2024

# Notice: Only Types From Open Orgs (Not Single Company)

# File An Issue

github.com

Product Solutions Resources Open Source Enterprise Pricing

Search or jump to... Sign in Sign up

artifactualhub / hub Public

Notifications Fork 230 Star 1.7k

Code Issues 5 Pull requests 4 Discussions Actions Projects Security 3 Insights

Add Kubewarden Policy tracker #2065 New issue

Closed flavio opened this issue on Jun 15, 2022 · 14 comments

flavio commented on Jun 15, 2022

Is your feature request related to a problem? Please describe.

Kubewarden is a policy engine for Kubernetes. Kubewarden policies are WebAssembly modules that are distributed using regular container registries.

Kubewarden has just been accepted inside of CNCF Sandbox 😊

Currently Kubewarden policies can be found via Kubewarden's [Policy Hub](#). We would like to use Artifact Hub instead.

Describe the solution you'd like

We would like Policy Authors to list their Kubewarden policies via Artifact Hub. Policies would still be hosted by 3rd party container registries owned by the Policy Authors.

Describe alternatives you've considered

Since we were not yet a CNCF Sandbox project, we couldn't use Artifact Hub. Instead we built [Policy Hub](#) to allow the community to find and share their policies.

Artifact Hub however is a better place for doing that. This was also raised by the CNCF TOC during the CNCF Sandbox review process.

Additional context

Nothing special to be added.

Assignees  
No one assigned

Labels  
[new feature](#)

Projects  
None yet

Milestone  
No milestone

Development  
No branches or pull requests

Participants  
2 participants

# Contributions Welcome

The screenshot shows a GitHub repository page for `artifacthub/hub`. The left sidebar lists various files, with `CONTRIBUTING.md` highlighted. The main content area displays the `hub/CONTRIBUTING.md` file, which includes sections for Contributing Guide, Issues, and Pull Requests, along with a preview of the file's content.

**Files**

- master
- widget
- .clomonitor.yml
- .ct.yaml
- .dockerignore
- .gitattributes
- .gitignore
- .gitpod.yml
- .golangci.yaml
- .goreleaser.yml
- .ignore
- ADOPTERS.md
- CONTRIBUTING.md**
- GOVERNANCE.md
- LICENSE
- OWNERS
- README.md
- ROADMAP.md

**hub / CONTRIBUTING.md**

Eddie Knight Added dependencies policy (#3456) · c5a04e8 · last year · History

Preview Code Blame 98 lines (62 loc) · 4.38 KB

**Contributing Guide**

The Artifact Hub project accepts contributions via [GitHub pull requests](#). This document outlines the process to help get your contribution accepted.

**Issues**

Feature requests, bug reports, and support requests all occur through GitHub issues. If you would like to file an issue, view existing issues, or comment on an issue please engage with issues at <https://github.com/artifacthub/hub/issues>.

**Pull Requests**

All changes to the source code and documentation are made through [GitHub pull requests](#). If you would like to make a change to the source, documentation, or other component in the repository please open a pull request with the change.

If you are unsure if the change will be welcome you may want to file an issue first. The issue can detail the change and you can get feedback from the maintainers prior to starting to make the change.

You can find the existing pull requests at <https://github.com/artifacthub/hub/pulls>. For more details about the project architecture and



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# Share Your Stuff

# Sharing

The screenshot shows the Artifact Hub Helm chart page on artifacthub.io. At the top, there's a search bar with "artifact hub" and a navigation bar with "DOCS", "STATS", and a user icon. Below the header, there's a section for "artifact-hub" with a blue hexagonal icon, a "Helm chart" badge, and links to "Artifact Hub" and "Artifact Hub". A red box highlights the three-dot menu icon on the right. Below this, a sub-header says "Artifact Hub is a web-based application that enables finding, installing, and publishing Cloud Native packages." followed by a row of icons for GitHub, Docker, Helm, and Kubernetes. To the right of these are stats: "SUBSCRIPTIONS: 18", "WEBHOOKS: 4", and "PRODUCTION USERS: 1".

**Artifact Hub**

Artifact Hub is a web-based application that enables finding, installing, and publishing Cloud Native packages.

**Introduction**

This chart bootstraps an Artifact Hub deployment on a [Kubernetes](#) cluster using the [Helm](#) package manager.

**Installing the Chart**

**Security note:** please review carefully all the configuration options available before deploying Artifact Hub in a production environment. The default values are just intended to provide users with a quick and easy way to try the software.

To install the chart with the release name `hub` run:

```
$ helm repo add artifact-hub https://artifacthub.github.io/helm-charts
$ helm install hub artifact-hub/artifact-hub
```

On the right side of the page, there's a sidebar with links: "INSTALL", "TEMPLATES", "DEFAULT VALUES", "VALUES SCHEMA", "CHANGELOG", and "SCREENSHOTS". Below the sidebar is a small image of the KubeCon + CloudNativeCon North America 2024 logo.

# Sharing

The screenshot shows the Artifact Hub Helm chart page on artifacthub.io. At the top, there's a navigation bar with the KubeCon logo, a search bar, and links for 'DOCS' and 'STATS'. Below the header, a banner for 'artifact-hub' is displayed, showing its GitHub icon, name, and a 'Helm chart' badge. To the right of the banner are social sharing icons, a star count (82), and a red-bordered button labeled 'Embed widget'. Below the banner, a brief description of Artifact Hub is provided, along with statistics: 18 subscriptions, 4 webhooks, and 1 production user. A large section below contains the 'Artifact Hub' chart details, including an 'Introduction' and 'Installing the Chart' sections. The 'Installing the Chart' section includes a 'Security note' about configuration options and a command-line example:

```
$ helm repo add artifact-hub https://artifacthub.github.io/helm-charts
$ helm install hub artifact-hub/artifact-hub
```

On the right side of the main content area, there's a sidebar with links for 'INSTALL', 'TEMPLATES', 'DEFAULT VALUES', 'VALUES SCHEMA', 'CHANGELOG', and 'SCREENSHOTS'. At the bottom right, there's a small promotional banner for the KubeCon + CloudNativeCon North America 2024 event.

# Sharing

The screenshot shows a web browser window for artifacthub.io. The main page displays the "artifact-hub" package, which is described as a "web-based application". Below the package card, there are sections for "Introduction" and "Installing the Chart". A "Security note" is present, stating to review carefully as default values are just intended to provide a starting point.

A modal window titled "Widget" is open over the main content. This modal allows users to customize a widget for embedding. It includes settings for "Theme" (Light selected), "Header" (selected), "Stars" (selected), and "Responsive" (selected). A code block provides the HTML code for the widget:

```
<div class="artifacthub-widget" data-url="https://artifacthub.io/packages/helm/artifact-hub"></div>
```

Below the code is a "COPY CODE TO CLIPBOARD" button. In the bottom right corner of the modal, there is a "CLOSE" button.

On the right side of the browser window, there is a sidebar with links: INSTALL, TEMPLATES, DEFAULT VALUES, VALUES SCHEMA, CHANGELOG, and SCREENSHOTS. At the bottom of the sidebar, there is a small image of the KubeCon + CloudNativeCon North America 2024 logo.

# Sharing

 Artifact HUB

 artifact-hub ★ 85  
VERSION: 1.20.0

 Helm chart Updated a month ago

Artifact Hub is a web-based application that enables finding, installing, and publishing Cloud Native packages.

PUBLISHED BY: Artifact Hub

# The Widget

The screenshot shows the ArtifactHub.io interface with the following details:

- Header:** artifacthub.io, DOCS, STATS, SUSE (selected)
- Breadcrumbs:** Repositories, Members, Settings
- Control Panel Context:** suse
- Buttons:** REFRESH, CLAIM OWNERSHIP, ADD
- Section: Repositories**

If you want your repositories to be labeled as **Verified Publisher**, you can add a [metadata file](#) to each of them including the repository ID provided below. This label will let users know that you own or have control over the repository. The repository metadata file must be located at the path used in the repository URL.

<b>SLE BCI 15 Base Container Image</b> ID: edfcfd313-07bc-4ef2-a762-7b3016e5f382 URL: <a href="oci://registry.suse.com/bci/bci-base">oci://registry.suse.com/bci/bci-base</a> LAST PROCESSED: 2 minutes ago ✓ (next check in ~ 21 minutes) LAST SECURITY SCAN: 4 hours ago ✓ (next scan in ~ 6 minutes)	<b>SLE BCI 15 FIPS-140-3 Base Container Image</b> ID: 87aa227c-548f-4a44-93e5-7eb0825d6797 URL: <a href="oci://registry.suse.com/bci/bci-base-fips">oci://registry.suse.com/bci/bci-base-fips</a> LAST PROCESSED: 2 minutes ago ✓ (next check in ~ 21 minutes) LAST SECURITY SCAN: a day ago ✓ (next scan in ~ 6 minutes)
<b>SLE BCI Go Development</b> ID: c0d6e5b4-412a-4aa7-8bdc-17b23f8ab864 URL: <a href="oci://registry.suse.com/bci/golang">oci://registry.suse.com/bci/golang</a> LAST PROCESSED: 2 minutes ago ✓ (next check in ~ 21 minutes) LAST SECURITY SCAN: 21 hours ago ✓ (next scan in ~ 6 minutes)	<b>SLE BCI 15 Init</b> ID: 4fa9b6ea-9d72-4548-8ee9-83bb5b67e785 URL: <a href="oci://registry.suse.com/bci/bci-init">oci://registry.suse.com/bci/bci-init</a> LAST PROCESSED: 2 minutes ago ✓ (next check in ~ 21 minutes) LAST SECURITY SCAN: 19 hours ago ✓ (next scan in ~ 6 minutes)

# Sharing

The screenshot shows the ArtifactHub.io interface with the following details:

- Repositories Tab:** The user is currently viewing the "Repositories" tab.
- SLE BCI 15 Base Container Image:**
  - ID: edfcfd313-07bc-4ef2-a762-7b3016e5f382
  - URL: <oci://registry.suse.com/bci/bci-base>
  - LAST PROCESSED: 24 minutes ago (next check in ~ 1 minutes)
  - LAST SECURITY SCAN: 4 hours ago (next scan in ~ 16 minutes)
- Action Menu (highlighted with a red box):**
  - Get badge
  - Transfer
  - Edit
  - Delete
- SLE BCI 15 FIPS-140-3 Base Container Image:**
  - ID: 87aa227c-548f-4a44-93e5-7eb0825d6797
  - URL: <oci://registry.suse.com/bci/bci-base-fips>
  - LAST PROCESSED: 23 minutes ago (next check in ~ 1 minutes)
  - LAST SECURITY SCAN: a day ago (next scan in ~ 16 minutes)
- SLE BCI Go Development:**
  - ID: c0d6e5b4-412a-4aa7-8bdc-17b23f8ab864
  - URL: <oci://registry.suse.com/bci/golang>
  - LAST PROCESSED: 23 minutes ago (next check in ~ 1 minutes)
  - LAST SECURITY SCAN: 21 hours ago (next scan in ~ 16 minutes)
- SLE BCI 15 Init:**
  - ID: 4fa9b6ea-9d72-4548-8ee9-83bb5b67e785
  - URL: <oci://registry.suse.com/bci/bci-init>
  - LAST PROCESSED: 23 minutes ago (next check in ~ 1 minutes)
  - LAST SECURITY SCAN: 19 hours ago (next scan in ~ 16 minutes)

# Sharing

The screenshot shows the ArtifactHub.io web interface. At the top, there's a search bar with the placeholder "Search packages". Below it, a navigation bar includes "Repositories", "Members", and "Settings". A "DOCS" and "STATS" section is also present. On the right, a "CONTROL PANEL CONTEXT" dropdown is set to "SUSE".

In the center, a modal window titled "Get badge" is open. It contains two tabs: "Markdown" (which is selected) and "AsciiDoc". Inside the "Markdown" tab, there is a code editor with the following content:

```
! [Artifact Hub](https://img.shields.io/endpoint?url=https://artifacthub.io/badge/repo)
```

Below the code editor, there are "REFRESH", "CLAIM OWNERSHIP", and "ADD" buttons. A "CLOSE" button is located at the bottom right of the modal.

Below the modal, there are three repository cards:

- SLE BCI 15 Base Container**  
ID: edfcfd313-07bc-4ef2-a762-7b3016  
URL: oci://registry.suse.com/bci/bci-base  
LAST PROCESSED: 24 minutes ago  
LAST SECURITY SCAN: 4 hours ago
- SLE BCI Go Development**  
ID: c0d6e5b4-412a-4aa7-8bcd-17b23f8ab864  
URL: oci://registry.suse.com/bci/golang  
LAST PROCESSED: 23 minutes ago (next check in ~ 1 minutes)  
LAST SECURITY SCAN: 21 hours ago (next scan in ~ 16 minutes)
- SLE BCI 15 Init**  
ID: 4fa9b6ea-9d72-4548-8ee9-83bb5b67e785  
URL: oci://registry.suse.com/bci/bci-init  
LAST PROCESSED: 23 minutes ago (next check in ~ 1 minutes)  
LAST SECURITY SCAN: 19 hours ago (next scan in ~ 16 minutes)



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# Share Through Your Tools



# For Example...

```
> helm search hub postgresql --max-col-width 75
URL
https://artifacthub.io/packages/helm/cloudve/postgresql
https://artifacthub.io/packages/helm/oecis/postgresql
https://artifacthub.io/packages/helm/authorization-component/postgresql
https://artifacthub.io/packages/helm/bitnami-aks/postgresql
https://artifacthub.io/packages/helm/kvalitetsit/postgresql
https://artifacthub.io/packages/helm/goauthentik/postgresql
https://artifacthub.io/packages/helm/forms-catalogue/postgresql
https://artifacthub.io/packages/helm/taalhuizen-service/postgresql
https://artifacthub.io/packages/helm/druid-helm/postgresql
https://artifacthub.io/packages/helm/reportportal/postgresql
https://artifacthub.io/packages/helm/graphql-hive/postgresql
https://artifacthub.io/packages/helm/design-catalogue/postgresql
https://artifacthub.io/packages/helm/request-registry/postgresql
https://artifacthub.io/packages/helm/wiremind/postgresql
https://artifacthub.io/packages/helm/wallet-component/postgresql
https://artifacthub.io/packages/helm/convoy/postgresql
https://artifacthub.io/packages/helm/notification-component/postgresql
https://artifacthub.io/packages/helm/kubesphere-test/postgresql
https://artifacthub.io/packages/helm/krateo/postgresql
https://artifacthub.io/packages/helm/bitnami/postgresql
https://artifacthub.io/packages/helm/cloudnativeapp/postgresql
https://artifacthub.io/packages/helm/jouve/postgresql
https://artifacthub.io/packages/helm/riftbit/postgresql
https://artifacthub.io/packages/helm/jfrog/postgresql
https://artifacthub.io/packages/helm/duyet/postgresql
https://artifacthub.io/packages/helm/choerodon/postgresql
https://artifacthub.io/packages/helm/cetic/postgresql
https://artifacthub.io/packages/helm/kubegemsapp/postgresql
https://artifacthub.io/packages/helm/xandertheharris/postgresql
https://artifacthub.io/packages/helm/kubeblocks/postgresql

CHART VERSION APP VERSION DESCRIPTION
4.0.0 10.7.0 Chart for PostgreSQL, an object-relational database management system (...
12.1.15 15.2.0 PostgreSQL (Postgres) is an open source object-relational database known...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
12.1.2 15.1.0 PostgreSQL (Postgres) is an open source object-relational database known...
12.1.3 15.1.0 PostgreSQL (Postgres) is an open source object-relational database known...
12.8.2 15.4.0 PostgreSQL (Postgres) is an open source object-relational database known...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
15.2.8 16.2.0 PostgreSQL (Postgres) is an open source object-relational database known...
10.9.4 11.13.0 Chart for PostgreSQL, an object-relational database management system (...
12.1.2 15.1.0 PostgreSQL (Postgres) is an open source object-relational database known...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
8.7.0 11.7.0 DEPRECATED Chart for PostgreSQL, an object-relational database managemen...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
12.5.6 15.3.0 PostgreSQL (Postgres) is an open source object-relational database known...
10.1.1 11.10.0 Chart for PostgreSQL, an object-relational database management system (...
1.0.3 11.11.0 Chart for PostgreSQL with HA architecture.
12.8.3 15.4.0 PostgreSQL (Postgres) is an open source object-relational database known...
16.0.6 17.0.0 PostgreSQL (Postgres) is an open source object-relational database known...
5.0.0 11.3.0 Chart for PostgreSQL, an object-relational database management system (...
0.8.5 16.3 Deploy postgresql using cloudnative-pg operator
10.11.0 11.13.0 Chart for PostgreSQL, an object-relational database management system (...
15.5.20 16.3.0 PostgreSQL (Postgres) is an open source object-relational database known...
9.3.3 11.9.0 Chart for PostgreSQL, an object-relational database management system (...
15.5.21 16.4.0 PostgreSQL (Postgres) is an open source object-relational database known...
0.2.5 11.5.0 PostgreSQL is an open-source object-relational database management syst...
10.5.1 11.12.0 Chart for PostgreSQL, an object-relational database management system (...
0.0.3 1.16.0 PostgreSQL deployed as a single server or a cluster.
1.0.0-alpha.0 15.7.0 A PostgreSQL (with Patroni HA) cluster definition Helm chart for Kubernetes
```

The screenshot shows a web browser displaying the [Artifact Hub API documentation](https://artifacthub.io/docs/api/). The URL in the address bar is `https://artifacthub.io/docs/api/`. The page title is "Artifact Hub 1.20.0 OAS3". Below the title, there are links to `openapi.yaml`, a brief description of the API ("Find, install and publish Cloud Native packages"), and links to "Artifact Hub support" and "Website".

The main content area is titled "Users". It lists several API endpoints:

- POST /users** Register a new user
- POST /users/verify-email** Verify user's email address
- GET /users/profile** Get user's profile (locked)
- PUT /users/profile** Update user's profile (locked)
- PUT /users/password** Update user's password (locked)

A "Servers" dropdown menu is set to `/api/v1`. A green "Authorize" button is located next to the dropdown.



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# Q&A

<https://sched.co/1howN>