



Kubernetes Cloud Native Bandung

@Jabar Digital Service, December 2019



Sponsor



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Agenda

- Kubernetes/Cloud Native Community Update
- Talk #1 by **Aditya Satrya (Head of Engineering @ Jabar Digital Service)**
- Talk #2 by **Imre Nagi (CTO & Co-founder @ Schoters.com)**
- Shared Q&A Panel
- Announcements
- Hallway track (Networking)

Hosted by

- @zufardhiyaulhaq from Telkom University
- @iqbalsyamil from Telkom University
- @joshuabezaleel from ITB
- @girikuncoro from Go-Jek

Previous Meetups

The screenshot shows the GitHub interface for the repository 'cloudnative-id / kubernetes-cloud-native-bandung'. At the top, there are navigation links: 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. Below these, a message states 'No description, website, or topics provided.' with an 'Edit' button. A summary bar shows '6 commits', '1 branch', '0 packages', '0 releases', and '2 contributors'. Below this, there are buttons for 'Branch: master', 'New pull request', 'Create new file', 'Upload files', 'Find file', and 'Clone or download'. A commit history table follows, with columns for commit details and dates. The table lists two commits: one from 2019 updating the README.md, and another editing the README.md at the root to add meetup slides. Below the commit history, the 'README.md' file is displayed, featuring the title 'Kubernetes and Cloud Native Bandung', a description, and a list of social media links for Telegram, Meetup, and Slack.

cloudnative-id / kubernetes-cloud-native-bandung

Watch 3 Star 20 Fork 0

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

No description, website, or topics provided. Edit

Manage topics

6 commits 1 branch 0 packages 0 releases 2 contributors

Branch: master New pull request Create new file Upload files Find file Clone or download

| Commit | Message | Date |
|-----------------|---|---------------------------------|
| zufardhiyaulhaq | Update README.md | Latest commit abbbabd on Nov 19 |
| 2019 | Update README.md | last month |
| README.md | Edit README.md at root and add meetup #1 slides | 3 months ago |

README.md

Kubernetes and Cloud Native Bandung

Meet other developers and users of Kubernetes and Cloud Native technologies in Bandung.

- Telegram:
 - t.me/kubernetesindonesia
 - t.me/microserviceid
- Meetup: www.meetup.com/Kubernetes-and-Cloud-Native-Bandung
- Slack:
 - #sig-docs-id
 - #id-users

Previous Meetups

cloudnative-id / meetups

Unwatch

2

Unstar

2

Fork

3

Code

Issues 4

Pull requests 0

Actions

Projects 0

Wiki

Security

Insights

Settings

Repository to gather all presentations from all Kubernetes and Cloud Native meetups in Indonesia

Edit

[Manage topics](#)

37 commits

1 branch

0 packages

0 releases

4 contributors

Branch: master

New pull request

Create new file

Upload files

Find file

Clone or download



girikuncoro Bump meetup group artifacts

Latest commit 238f5b8 1 minute ago

| | | |
|-----------------------------------|--|---------------|
| .github/ISSUE_TEMPLATE | Add preparing slides for community update to checklist | 2 minutes ago |
| cloud-native-jakarta @ 8563713 | Bump meetup group artifacts | 1 minute ago |
| kubernetes-cloud-native-bandun... | Add RECORDING_MEETUP_EVENT tutorial & kubernetes-cloud-native-bandung... | last month |
| kubernetes-jakarta @ a17f46d | Bump meetup group artifacts | 1 minute ago |

Update from Kubernetes Cloud Native Bandung

Last Meetup @Lo.ka.si (Sponsor by 99.co)



Diversity Scholarship (due 12 Jan 2020)

<https://events.linuxfoundation.org/kubecon-cloudnativecon-europe/attend/diversity-scholarships/>



Scholarship Applications Due: Monday, September 9, 2019
All Applicants Will be Notified By: September 27, 2019

APPLY NOW

Thank You to our Diversity Scholarship Sponsors!


accenture


ASPEN MESH

 **carGurus**

 **CLOUD NATIVE**
COMPUTING FOUNDATION

DECIPHER
TECHNOLOGY STUDIOS


Google Cloud

 **MUFG**


paloalto
NETWORKS

splunk>

vmware

Shadowing for K8s 1.18 Release Team (due 6 Jan 2020)

[Application link](#)

1.18 Release Team Shadow Application

Thank you for volunteering for the Kubernetes 1.18 Release Team!

This questionnaire is to learn a little bit more about you, your journey with Kubernetes, your understanding of the Release Team processes and procedures, as well as to determine if you're a good fit for the current Release Team.

Please note that you are expected to be inexperienced in some areas, as a shadow is a mentorship opportunity.

Participation in the Release Team can include somewhat open-ended expectations. We never know what blocking/critical issue may come up at what point during the release cycle. On a rare occasion this may mean we each make some personal sacrifice to check in on a status or show up at a meeting to give or receive information. The team of leads and shadows must be flexible and pragmatic in addressing these. The Release Team Lead will endeavor to make sure any such inconveniences do not unfairly hit individuals or specific timezones. To learn more please read the doc on shadows here: <https://git.k8s.io/sig-release/release-team/shadows.md>

While the release calendar has not been finalized it is fair to infer that the release will run during Q1 but ending before KubeCon EU 2020 in Amsterdam at the end of March.

1 month free Qwiklabs (#JuaraGCP) (due 31 Jan 2020)

goo.gle/JuaraGCP

Google Developers

#JuaraGCP - Learn Google Cloud

Dec. 9, 2019 0:00 - Jan. 31, 2020 0:00

Indonesia

#JuaraGCP

Hello Developers,

Here is an opportunity for you to self study Google Cloud Platform starting with One Month Free access to Qwiklabs, completing Coursera and preparing yourself for Google Cloud certification. Receive a cool swag pack upon completing step 1. Sounds interesting? Follow the steps below.

Step 1

Complete minimum 3 quests

- GCP Essentials (Mandatory)
- Kubernetes in the Google Cloud (Mandatory)
- An additional quest of your choice related to Google Cloud Platform

(Note : Atleast one quest should have been completed on or after 1st June 2019)

Why should you be a part of #JuaraGCP?

1. Get recognized by Google Developers & get cool **SWAGS**
2. Get **1 month of free access** to Coursera's Google Cloud certifications
3. Get **discount on GCP Certification** upon completion of Coursera course

Deadline : 31st January 2020

Special additional swags for everyone who complete "**Step 1**" by **31st of December 2019**

REGISTER NOW

Kubernetes 1.17 New Features

- **Kubeadm machine/structured output**
 - **(before)**

```
$ kubeadm token list
```

| TOKEN | TTL | EXPIRES | USAGES |
|-------------------------|-----------|---------------------------|-----------------|
| 7vg8cr.pks5g06s84aisb27 | <invalid> | 2019-06-05T17:13:55+03:00 | authentication, |

Kubernetes 1.17 New Features

- **Kubeadm machine/structured output**
 - **(after)**

```
$ kubeadm token list -o json
{
  "kind": "BootstrapToken",
  "apiVersion": "output.kubeadm.k8s.io/v1alpha1",
  "creationTimestamp": null,
  "token": "7vg8cr.pks5g06s84aisb27",
  "description": "The default bootstrap token generated by 'kubeadm init'.",
  "expires": "2019-06-05T14:13:55Z",
  "usages": [
    "authentication",
    "signing"
  ],
  "groups": [
    "system:bootstrappers:kubeadm:default-node-token"
  ]
}
```

Kubernetes 1.17 New Features

- Kubeadm machine/structured output
- IPv4/IPv6 dual-stack support
- <https://github.com/kubernetes/kubernetes/blob/master/CHANGELOG-1.17.md#changes>

**Talks from Aditya Satrya
Head of Engineering
@ Jabar Digital Service**

Talks from Irme Nagi
CTO & Co-founder
@ Schoters.com

Q&A

Announcements

Any Idea?

Meetup Topic?

Want a company you wish for to give a talk?

Any interesting project?

Submit to:

<https://github.com/jk8s/meetup/issues>

Kubernetes Docs Translation

- Q3 Issues Tracking:
<http://bit.ly/k8s-docs-id-m2>
- Join SIG docs google groups (bit.ly/sig-docs-id)
- Interested to contribute?
 - Kubernetes slack channel **#kubernetes-docs-id**

Announcements

- Anything else from Bandung community
- Hiring?

Please Join

- t.me/kubernetesindonesia
- t.me/microserviceid
- meetup.com/Kubernetes-and-Cloud-Native-Bandung
- github.com/cloudnative-id/meetups
- Slack:
 - [#sig-docs-id](#) (if you want to contribute)
 - bit.ly/sig-docs-id

