

**CLOUD NATIVE
COMPUTING
FOUNDATION**

CNCF TOC Meeting

April 20th, 2016

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Meeting Logistics

Time: April 20th 8AM (Pacific)

Phone/Internet:

- www.uberconference.com/ssaul
- Conference: 646-494-8704 No PIN needed
- International dial-in numbers:
<https://www.uberconference.com/international>

TOC - Members Present Today

<u>Company</u>	<u>Name</u>	<u>Email</u>
Apache Software Foundation	Camille Fournier	skamille@gmail.com
Cisco	Ken Owens	kenowens@cisco.com
CoreOS	Jonathan Boulle	jonathan.boulle@coreos.com
Docker	Solomon Hykes	solomon.hykes@docker.com
GoDaddy	Elissa Murphy	elissam@godaddy.com
Google	Brian Grant	briangrant@google.com
Joyent	Bryan Cantrill	bryan@joyent.com
Mesosphere	Benjamin Hindman	benh@mesosphere.io
Weaveworks	Alexis Richardson	alexis@weave.works

*Note: TOC meetings shall require a **quorum of two-thirds of the TOC total members to take a vote or make any decision.** If a TOC meeting fails to meet the quorum requirement, discussions may proceed, however there shall be no voting or decisions.*

Agenda

- Projects: Prometheus Presentation
- Projects: CNI Discussion continued from last week
- If time: Working Groups Update

Projects: Prometheus Presentation

Link to deck for today:

https://docs.google.com/presentation/d/1SRkLIquPGieAQ_tJO78Vm-Ha7LCe46LaOkb5fZWRqQM/edit#slide=id.g123b3ff78b_0_7

Link to CNCF project proposal, posted last week:

<https://docs.google.com/document/d/12j3WeWJVrvB0O0I8JDsAsI9ARoCcl-VR2aFN8-HT9s/edit?usp=sharing>

Projects: Discussion

Continue discussion on CNI from last week

Discuss/Note: CNCF Working Groups

Chris A to update on proposal

- <https://github.com/cncf/toc/issues/3> (and see [doc](#))
- Desire to form Working Groups based on subject topics (e.g., service broker, storage, networking)
- Working Groups should:
 - be ratified or dissolved by TOC
 - contain a simple charter
 - define clear responsibilities and participants
 - hold open and transparent meetings
 - allow members outside of CNCF membership
 - anything else? Have a finite life / clear purpose
- Proposal: Review and vote on PR <https://github.com/cncf/toc/pull/6>
- FYI: First proposed WG will be around Service Broker chaired by Craig Mcluckie (see [doc](#))



Appendix

CNCF Projects

- Committed Projects
 - kubernetes
 - etcd
- Other Interested Projects
 - [prometheus](#)?
 - openzipkin? (or: opentracing)
 - nats?
 - CNI
 - dockyard
 - ...?

Workgroup 1: CNCF Project Voting?

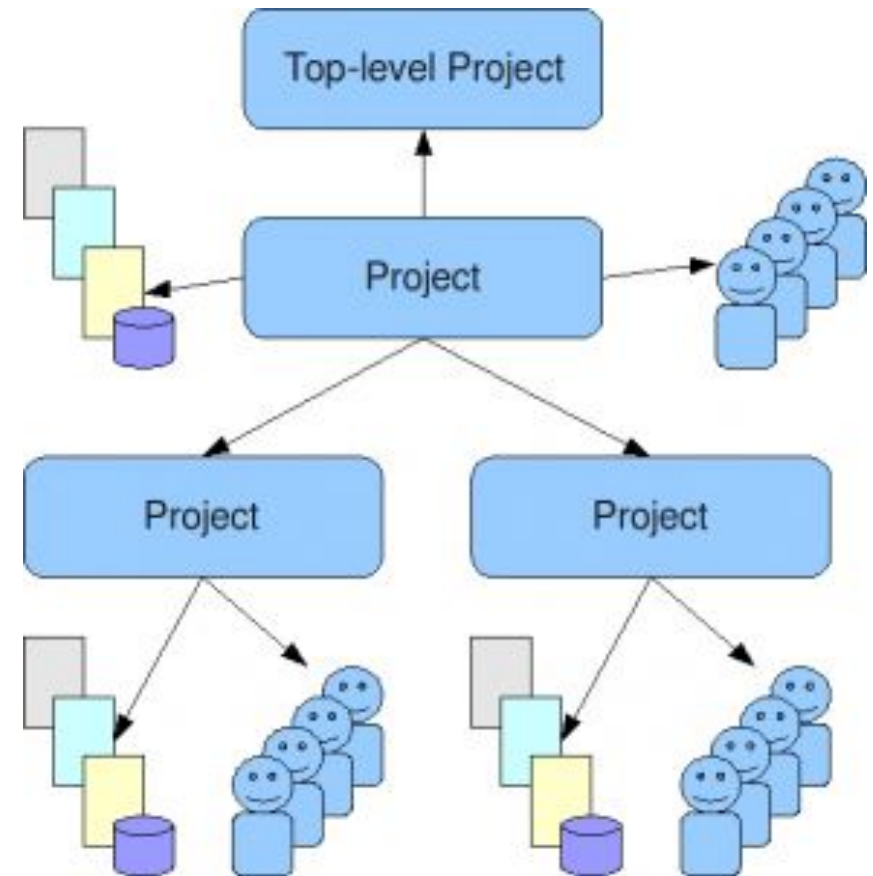
- Should we vote on an initial anchor or set of anchor projects in order to move faster? **We can work on the development guidelines in parallel with projects as they get accepted vs crafting the perfect set of guidelines first**
- Should we vote on the proposal process to unblock us from accepting projects?
- Simple proposal (see [google doc](#))
 - Projects get proposed via email: cncf-proposals@lists.cncf.io
 - subject: “[PROPOSAL] project name”
 - Projects get accepted via a 2/3 supermajority vote of the TOC
 - All projects start in an incubator TLP
 - Graduating requires a 2/3 vote from the TOC

Workgroup 2: CNCF Development Process

- Development Process (see [google doc](#))
- Examples
 - [Cloud Foundry Development Operations Policy](#)
 - [Cloud Foundry Development Governance Policy](#)
 - [Eclipse Development Process](#)
 - [NodeJS Contributing Policy](#)
 - [Apache Policies](#)
- Who is interested in forming a small Working Group to tackle this? I don't think it's possible to do this over the normal TOC call

2, cont. CNCF Project Structure

- How will CNCF projects be structured?
 - Top level projects (TLP) with sub projects?
 - TLPs have a PMC for disputes?
- Should we have an incubator?
 - Should all projects require incubation before becoming an official CNCF project?



Workgroup 3: “who we are”

- Defining the technical vision for CNCF?
- How do we attract certain projects to the CNCF?
- How do we handle projects having different development styles?
 - Should we come up with a “CNCF Way”
- How do we make this not suck?
- What else?

CNI: Container Network Interface

- Proposal to move CNI to CNCF (<https://github.com/appc/cni>)
 - CNI, the Container Network Interface, is a proposed standard for configuring network interfaces for Linux application containers. The standard consists of a simple specification for how executable plugins can be used to configure network namespaces
- Specification: <https://github.com/appc/cni/blob/master/SPEC.md>
- CNI Adopters
 - rkt - container engine
 - Kurma - container runtime
 - Kubernetes - a system to simplify container operations
 - Cloud Foundry - a platform for cloud applications
 - Weave - a multi-host Docker network
 - Project Calico - a layer 3 virtual network



Thank You