

## Sparkplug Steering Committee Call

March 09, 2023

### Agenda

Agenda Topics	Moderator	Minutes
Approve Minutes of the February 23, 2023 call	Frédéric	5
Sparkplug specification project update	Wes Johnson	15
Idea: Business value of Sparkplug white paper	Clark	15
<a href="#">Membership pipeline</a>	All	15

### Attendees:

Frederic Desbiens  
Benson Hougland  
Arlen Nipper  
Bryce Nakatani  
Ravi Subramanyan  
Wes Johnson  
Todd Anslinger  
David Grussenmeyer  
Travis Cox  
Lindsey Aparicio

### Sparkplug specification project update (9:35 - 9:56AM PST)

From Wes: Been getting quite a bit of feedback, a few resource issues to bring up. Want to cover what is next for Sparkplug, put together a list of new features and changes - records and file support that goes beyond 3.0.0 version - big changes coming for Sparkplug 4 - ability to split "births" in a way, discussing these in regular Sparkplug spec meetings now, coming up with a list of things that will be included in version 4. Organizing items into formalizing issues. New Sparkplug C namespace, splitting births between metadata and values. Believes the process will be fairly long, would like to get as much into these issues as much as they can. Does not want a lot of incremental changes.

Wes - would like to have list of issues done in a couple months to determine scope, and will help determine timeline, doubts it will happen in 2023

Wes - no bugs or discrepancies in the spec has been brought to attention yet, may need a clarification required for some items

Resources for specification team - consists mostly of CL (CirrusLink) developers, only maintaining Java version, number of products on listing page, getting quite a few questions on mailing list, not a lot of activity except maybe Wes and Bryce, spoke to Travis about getting resources on IA's side. Ideally, would like someone on point from each company that Wes can assign issues to. There are timelines associated with getting responses out. Response 1: looking, response 2: fixing the bug. Would like a round robin list of people as these issues come in so that it's not just Wes and Bryce. Travis would like to get back into the game on the technical side due to his time freeing up. Wes - should be an hour or two a week at the most to help with this.

Frederic brings up paid interns to help with this: in turn providing guidance and mentorship, Wes is not opposed, would prefer if it were individuals backed by a particular company. Believes this will produce a better product.

Ravi - regarding bug, chatted with team on the side, they are aware

Wes - this bug is small, one line of code change, it's not flagging invalid implementation when it should

Group expresses gratitude to Wes and team for their work

Ravi - Anya is leaving, Jens will temporarily get involved (Frederic would like introduction to Jens)

### **Approve Minutes of the February 23, 2023, call (9:56-9:57AM PST)**

Minutes are published on a specific page on the website once approved, and Frederic removes sensitive details.

### **Idea: Business value of Sparkplug white paper (9:57 - 10:08AM PST)**

Discussion stems from considering all customers that use Sparkplug B today. Considering pulling resources (white papers, case studies, etc.) from Opto22, CL, IA, HiveMQ... for customers who are not familiar with the companies involved. Would put these resources together, at a high level, to inform people that there is a product and resources that should save them a lot of time

Want to stress that this is an open source foundation, and to help steer customers to Sparkplug B

First step: collective list of resources to be pulled from each company

Will be working on deliverable during Q2, with Clark in the lead

Goal - whitepaper will help ease doubts and take technical difficulty away

**Membership pipeline** (10:08-10:35AM PST)

Membership opportunities tracking using a CRM, was originally dropped from calls, brought back

Frederic will start exporting the latest state in the system and bringing the information to the call (link in this weeks meeting)

Will go through list to get any comments on customers in list

Group goes through list to update collectively