Sparkplug Steering Committee Call
January 14, 2021

Agenda

<table>
<thead>
<tr>
<th>Agenda Topics</th>
<th>Moderator</th>
<th>Minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approve Minutes of the December 17, 2020 Call</td>
<td>Frédéric</td>
<td>5</td>
</tr>
<tr>
<td>Specification project and TCK: status update</td>
<td>Wes</td>
<td>10</td>
</tr>
<tr>
<td>2021 Initiatives timeline</td>
<td>Paul</td>
<td>10</td>
</tr>
<tr>
<td>Marketing update</td>
<td>Clark</td>
<td>5</td>
</tr>
<tr>
<td>Membership pipeline</td>
<td>Arlen</td>
<td>15</td>
</tr>
</tbody>
</table>

Attendees
Ian Skerrett (HiveMQ)
Jackie Eldridge (Inductive Automation)
Kristine Zukose (Inductive Automation)
Frederic Desbiens (Eclipse Foundation)
Wes Johnson (Cirrus Link)
Paul Buck (Eclipse Foundation)
Sharon Corbett (Eclipse Foundation)
Clark Roundy (Eclipse Foundation)
David Grussenmeyer (Inductive Automation)
Todd Anslinger (Chevron)
Arlen Nipper (Cirrus Link)
Don Pearson (Inductive Automation)

Absent:
Mao Huang (ORing Industrial)
Jeff Knepper (Canary Labs)
Minutes:

**TCK Update**

Wes Johnson with Cirrus Link gave an update on the TCK and spec project. The committee had their first meeting of 2021 on Tuesday, January 12th. Wes mentioned that their focus late last year was cleaning up the spec, and copying everything over into the new format which is now done. Now they are able to really focus on starting the TCK. Dominic with HiveMQ mentioned to Wes some of the possibilities of using some of HiveMQ’s open source tools which are available under the Apache license, and are compatible with the Eclipse license. These tools would allow them to have some insight into an MQTT server as well as spin up to an MQTT server, so Wes has been working on testing these tools and integrating them into the TCK framework. Wes then went into detail of the major benefits this will have on the TCK. The last piece that they are focusing on right now is thinking about the different flows that need to occur from a potential compatible implementation that is under test, or a vendor created sparkplug application. This is something that needs to be done for compliant applications that are implementing MQTT. Wes then went into the technical details to give more background on this portion of the work that is being done. They are continuing to have meetings scheduled every 2 weeks throughout the year and he’s hopeful they will make good progress on the TCK this year as long as they are able to get more participation.

**2021 Initiatives Timeline**

Frederic went over the Gantt chart he built out for the 2021 timeline to give more visibility to the commitments the working group has put into their 2021 program plan. Currently the timeline for starting the release review to have an officially ratified final specification is July 1st. Frederic mentioned that the working group cannot launch the compatibility logo program until they have a published and officially ratified final spec. He wanted to show the members this to show them they need a clearer project plan timeline so the working group can start hitting target dates to release the program on time. Frederic shares Wes’s concern on low participation in the TCK and spec project as it will affect the timeline and wanted to hear the members thoughts on this. Don Pearson of Inductive Automation mentioned that he would try to sit down with some of his team to see if there are anymore people interested in helping with these projects and get more resources.

**Marketing Update**

Frederic shared some of the analytics on the new version of the website. There is small but significant positive growth for the number of visitors, number of pages, and even a slight decrease in the bounce rate, which is when someone comes on your site and visits a single page and then goes goes away. So it seems people are spending a bit more time on the site and there are slightly more visitors. Clark Roundy will be monitoring this on an ongoing basis so next month they will be reporting again about the growth from mid January to mid February, but for now this is a good indicator that the site is headed in the right direction. Frederic also
mentioned letting them know if there are any other items they can feature on the website, for example, podcasts, webinar videos, articles, etc.

**Membership Pipeline**

Members discussed active leads and where they stand and some possible new prospects. Members also discussed University Engagement and some leads regarding schools and programs.

**Meeting Adjourned!**