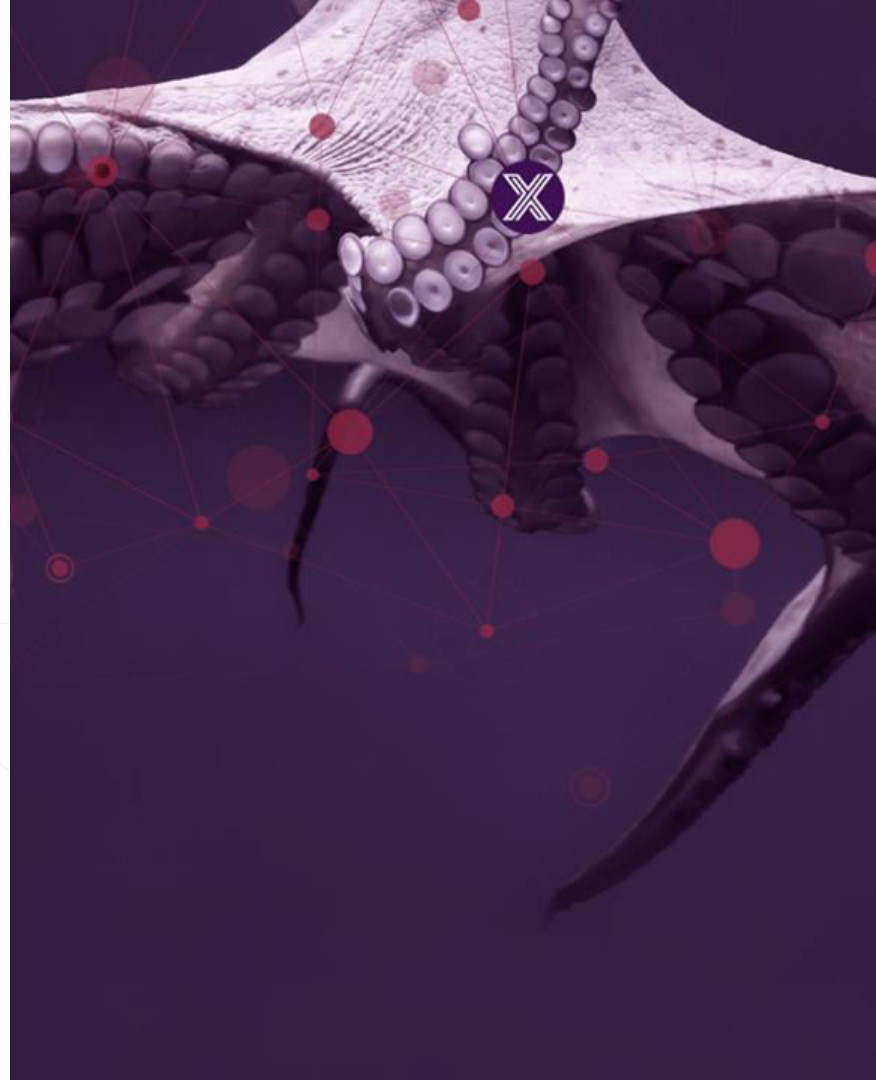




China Project Meeting

<https://wiki.edgexfoundry.org/display/FA/China+Project>

Apr 2, 2021



LF Antitrust Policy Notice

EdgeX Foundry meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

Examples of types of actions that are prohibited at EdgeX Foundry meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrust-policy>. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrave of the firm of Gesmer Updegrave LLP, which provides legal counsel to the Linux Foundation.

Meeting Logistics

Time: 3pm – 4pm (China Standard Time) CST first Friday monthly

Dial-In Info: Join Zoom Meeting: <https://zoom.us/j/392518710>

Dial by your location:

+86 10 87833177 China

+86 10 53876330 China

400 669 9381 China Toll-free

400 182 3168 China Toll-free

400 616 8835 China Toll-free

Meeting ID: 392 518 710 Passcode: 937 392

Find your local number: <https://zoom.us/u/abscaYLpz>

*China Project calls are recorded and added to Wiki post-call

+1 669 900 6833 US (San Jose)

+1 646 558 8656 US (New York)

877 369 0926 US Toll-free

855 880 1246 US Toll-free

China Project – Core Team Members/Representatives Present Today

Company	Name	Email
VMware	Gavin Lu	gguanglu@vmware.com
Intel	Melvin Sun	melvin.sun@intel.com
Thundersoft	Lu Zhang	
WayClouds		
EMQ	Rocky Jin	rocky@emqx.io
IoTech	(absence due to holiday)	
Jiangxing AI	Danyang Song	songdanyang@jiangxing.ai

Note: Quorum for China Project meetings requires at least fifty percent of all voting members of the TSC to be present. The TSC may continue to meet if quorum is not met, but will be prevented from making any decisions at the meeting. Decisions by vote at a meeting require a majority vote of those in attendance, provided quorum is met. Current quorum = 5 members

Today's Agenda

- Core team updates
- Upcoming Events





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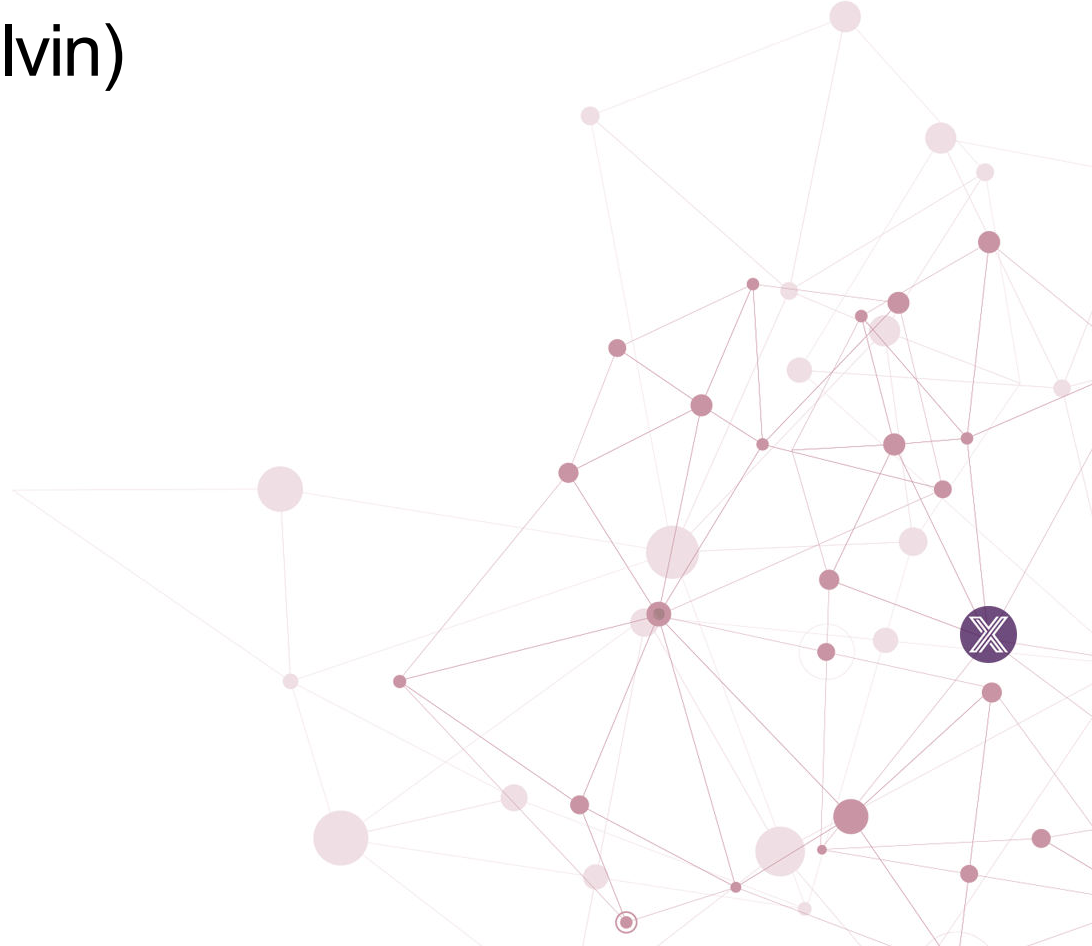
Core team update

Maintainers

Maintainer Update (Gavin)

- China Project wiki
 - <https://wiki.edgexfoundry.org/display/FA/China+Project>
- Official Wechat
 - ID: EdgeXFoundryCN, Chinese: “EdgeXFoundry社区”
- Release Ireland
 - Defer to release: Jun 30, freeze date: Jun 21.
- TSC Monthly Meeting for China
 - About EdgeX Ready Program, by Rodney & Jim, on Mar 26
 - Call for questions & topics for next meeting on Apr 30
- Digital Twin Consortium liaison
 - <https://www.digitaltwinconsortium.org/press-room/03-30-21.htm> announced on Mar 30
- Onsite/online Q1 meetup
 - Held at Microsoft Reactor Shanghai, on Mar 27-28
 - Online visitors > 5000

Maintainer Update (Melvin)





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Core team update

Contributors

Contributor Update – Rules Engine (EMQ)

- **Case ... When** SQL clause support
- Discussed with 张路@中科创达, 丹阳@江行智能 about AI function invocation support, will be included in next release.
- Submission into LF Edge is still on-going.

Contributor Update – UI & K8S (VMware)

- UI

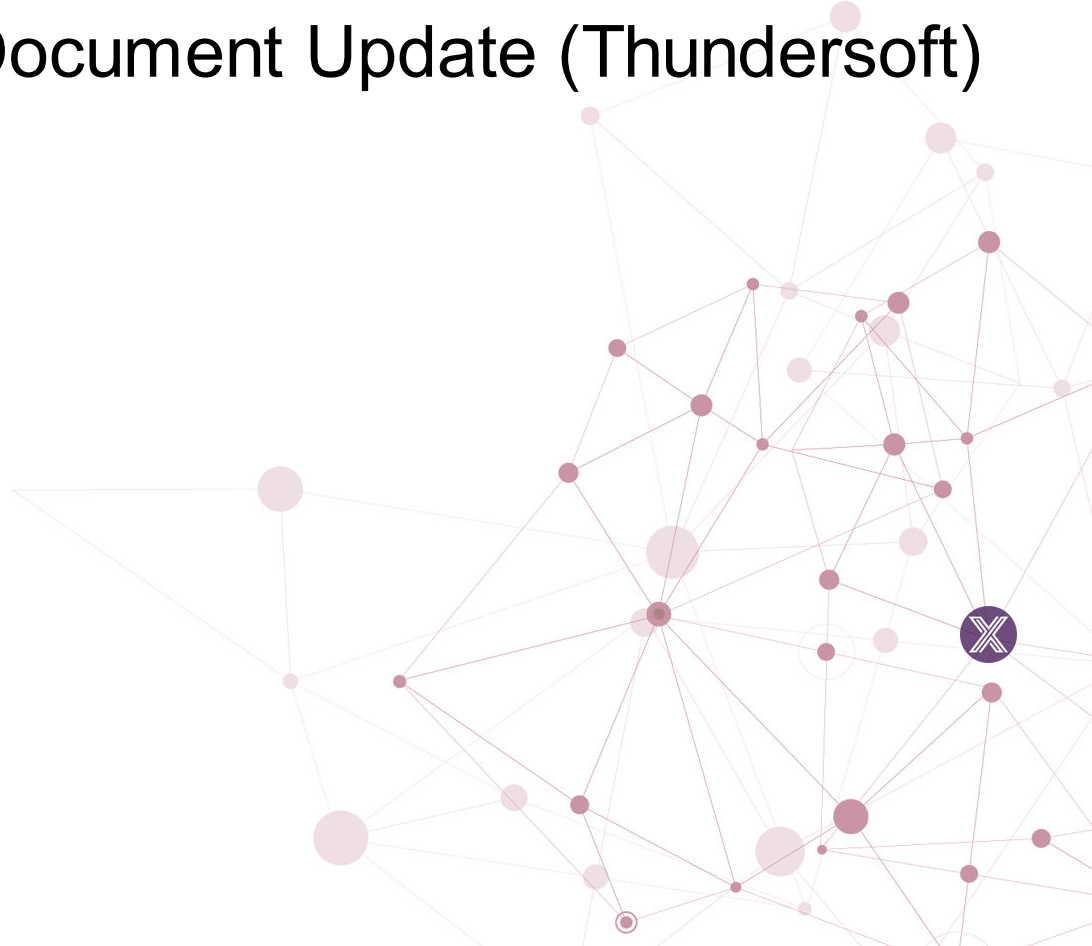
- Legacy framework: done
- New framework: working on rules engine, adapting to API v2.
- Demo videos

https://v.youku.com/v_show/id_XNTEzMDQ1NDEwNA==.html

- K8S

- Collaboration with Baetyl/SuperEdge mentioned at ONEEF, Mar 10-12
- Collaboration with Openyurt to present at K8s on Edge Day on May 4

Contributor Update – Document Update (Thundersoft)



Contributor Update – Device Drivers (Jiangxing)

- GPIO repo updated with *sysfs* & *chardev* ABI
 - *chardev* not works on RPI4 with 5.8 kernel (discussed w/ Tony & Jim)
 - similar issue posted on Github: <https://github.com/warthog618/gpiod/issues/15>
 - fixed by upgrade to kernel 5.10, but ubuntu 20.10 has 5.8
 - Device WG will review, and welcome any other comments



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Upcoming Events

Upcoming Events

- Onsite 2021 Open-Source Technology festival
 - At Shenzhen on Apr 9-10
- Onsite /Online(?) Joint marketing events: Canonical, EdgeX, OEM vendors in Taiwan, Tibco
 - At Taipei on Apr 21st
- Kubernetes on Edge Day (virtual) on May 4
 - <https://events.linuxfoundation.org/kubernetes-on-edge-day/>
 - EdgeX integration with Openyurt
- Onsite/online Q2 meetup in plan
 - At Shenzhen in Jun
- Onsite/online Q3 meetup in plan
 - At Beijing in Sep



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Thank You!