LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes September 21, 2023 (6:00am - 7:00am PST) via Zoom

TAC Meetings are bi-weekly and open to everyone in the LF AI & Data community.

Voting Notes

Under the original charter rules we need 50% attendance from the voting members (represented by premier members + graduate projects) to meet quorum. To ensure quorum is met more consistently, the TAC implemented the following attendance and voting eligibility rule effective Dec I, 2022: Voting members of the TAC who miss 2 consecutive meetings will not be allowed to vote and must then attend 2 consecutive meetings before their voting privileges are reinstated.

With the new attendance and voting rule adopted by the TAC, the number of eligible voting members varies per week and is tracked <u>here</u>. Please see meeting minutes on the <u>TAC Wiki</u> for details on attendance and voting eligibility on a per meeting basis.

Please see the <u>TAC Wiki</u> for more information about voting.

Please see current voting members, including alternates, on the <u>TAC Wiki</u>.

Voting details for today's meeting: $\underline{8}$ voting members were eligible to vote and $\underline{8}$ voting members were in attendance. Quorum was met for this meeting.

TAC Voting Member	Voting Representative	9/21//2023
Quorum	Attendance/No. Eligible Votes	4 of 8
4paradigm	Zhongyi Tan	Jerry Tan
Baidu	Jun Zhang	
	Alternate: Daxiang Dong	
	Alternate: Yanjun Ma	
Ericsson	Rani Yadav-Ranjan	
Huawei	Howard (Huang Zhipeng)	
	Alternate: Charlotte (Xiaoman Hu)	
	Alternate: Leon (Hui Wang)	
IBM	Susan Malaika	Susan Malaika
	Alternate: Beat Buesser	

	Alternate: Alexandre Eichenberger	
Nokia	Michael Rooke	
	Alternate: Jonne Soininen	
OPPO	Jimmy (Hongmin Xu)	
SAS	*Nancy Rausch	
	Alternate: JP Trawinski	
ZTE	Wei Meng	
	Alternate: Liya Yuan	Alternate: Liya Yuan
Adversarial Robustness Too Project	Beat Buesser	Beat Buesser
	Alternate: Kevin Eykholt	
Angel Project	Jun Yao	
Egeria Project	Mandy Chessell	
	Alternate: Nigel Jones	
	Alternate: David Radley	
	Alternate: Maryna Strelchuk	
	Alternate: Ljupcho Palashevski	
	Alternate: Chris Grote	
Flyte Project	Ketan Umare	
Horovod Project	Travis Addair	
Milvus Project	Xiaofan Luan	
	Alternate: Jun Gu	
ONNX Project	Alexandre Eichenberger	
	Alternate: Jim Spohrer	
	Alternate: Prasanth Pulavarthi	
	Alternate: Andreas Fehlner	
Pyro Project	Fritz Obermeyer	
OpenLineage	Julien Le Dem	

	Alternate: Mandy Chessell	
	Alternate: Michael Robinson	Alternate: Michael Robinson
Marquez	Willy Lulciuc	
	Alternate: TBD	
	Alternate: TBD	

Note for Voting Members

Please ensure you attend the bi-weekly TAC meetings to maintain voting eligibility. If you have not already provided an alternate representative, please email Nancy Rausch (Nancy.Rausch@sas.com), TAC Chair AND operations@lfaidata.foundation to designate an alternate representative. It is critical to meet quorum during the meetings especially when there are voting items on the agenda.

LF Attendees

Lucy Hyde, Senior Program Manager, Linux Foundation Reden Martinez, Project Coordinator, Linux Foundation Nathan Southern, Project Coordinator, Linux foundation

Invited Guests/Presenters

• Jean-Georges Perrin - AIDA User Group

Call to Order

On behalf of Nancy Rausch (NR) Lucy Hyde (LH) is hosting the meeting. LH called the meeting to order at 6:04 am Pacific and Reden Martinez (RM) recorded the minutes.

LH reviewed the antitrust policy notice.

Agenda

Lucy Hyde (LH) reviewed the agenda for the meeting. There were no further changes or additional topics added.

- Roll Call (I mins)
- > Approval of Minutes from previous meetings (2 mins)
- AIDA Sandbox Project Proposal

Open Discussion

Approval of Minutes

Lucy Hyde (LH) deferred voting due to quorum not met at present.

Project: Open Data Contract Standard Sandbox Project Proposal

Lucy Hyde (LH) introduced Jean Georges Perrin (JGP) from the AIDA User Group. JGP is a technology consultant specializing in building innovative and modern data platforms and serving as the president of AIDA User Group.

JGP began by introducing the AIDA User Group. A non-profit organization which focuses on fostering expertise in artificial intelligence (AI), data, and analytics for its members. The group aims to promote knowledge sharing, community building, and ethical guidance in the rapidly evolving world of computing.

The AIDA User Group initiated the Open Data Contract Standard Project, aimed at addressing various data-related challenges. JGP explained the concept of a Data Contract, highlighting its role in connecting data producers and consumers, bridging the gap between the logical representation of data and its physical implementation, and describing essential metadata, including rules, quality, and behavior.

Within the Open Data Contract Standard project, the primary objective is to tackle multiple challenges, such as data normalization, ensuring the relevance of documentation, establishing service-level expectations, simplifying data and tool integration, and promoting a data product-oriented approach. These efforts offer several advantages, including stimulating innovation and streamlining integration processes.

JGP also provided insights into the users of the Open Data Contract Standard, which include Fortune 500 companies, data-oriented startups in Europe and North America, and mid-market companies in the United States and Europe.

To provide context for the standard's history, it was formerly known as the data contract template and played a crucial role in implementing Data Mesh at PayPal. Currently, the standard has evolved and is maintained by the AIDA User Group (Artificial Intelligence, Data, and Analytics User Group).

JGP also shared the project's architecture and content. It is divided in multiple sections: demographics, dataset & schema, data quality, pricing, stakeholders, roles, service-level agreement, and other properties.

JGP also discussed the support required from the Linux Foundation, which includes the creation of Open Standards for Data Contracts, Data Products, and Data Mesh. This support also involves hosting open-source tools and offering guidance on licensing and operations.

Currently, the project is applying the Sandbox stage with LFAI & Data.

Proposed Resolution:

Due to the current lack of a quorum, it is proposed that the voting be postponed and conducted through email.

Open Discussion

No further topics were discussed.

Upcoming TAC Meetings

October 5, 2023 - LMSYS Project Review & Update on the Generative AI Commons October 19, 2023 - Open slot

Please note the TAC is always open to agenda suggestions and guest presentations. If you have a topic you would like to request, please email <u>tac-general@lists.lfaidata.foundation</u> for review and coordination via the TAC Chair accordingly.

Closing

With no further business, the meeting was adjourned by LH at 6:41 AM Pacific.

Chat Conversation:

There were no chat conversations during the course of the meeting.