

EEA Community Projects: a home for open standards development

Managed by OASIS

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Enterprise Ethereum Alliance & Ethereum Foundation

EEA Community Projects (ECP) - Goals

- Increase the quality of standards in the Ethereum community
 - EIPs are great, but often do not meet the quality and completeness of standards developed by respected standards bodies (IETF, W3C, OASIS, ISO, etc.)
 - Businesses and governments are more comfortable adopting technology based on mature, formal standards
- Formal, open standards development process
 - Include input from multiple organizations/stakeholders
- Avoid unnecessary bureaucracy and complicated processes

Why OASIS Open?

- OASIS is a nonprofit technical standards body formed in 1993
- OASIS Open is for open source software & standards development
- An OASIS Open project for Ethereum related work was started in 2019 by EF, ConsenSys, and the Enterprise Ethereum Alliance (EEA)
- Low bureaucracy and flexible standards processes

www.oasis-open.org

Why EEA Community Projects

- Enterprise Ethereum Alliance - formed in 2017
 - Initially focused on technical standards development (e.g. private chain spec)
 - Now has a broader mission to include other ecosystem development work and Ethereum advocacy
- Business focused, not just for “enterprise”
- EEA mission and skills fits well with the Ethereum OASIS standards project mission and skills
- Inclusive of the entire Ethereum community
- EEA membership is not required to participate



ECP Project Parameters

- “Ethereum First” projects (they can support other chains too)
- Open standards development, often from initial open source software
- At least 3, ideally 5 organizations to sponsor a project
- Contributors must sign a Contributor License Agreement, ensuring that all contributions are open source

ECP Governance

- ECP is governed by a Project Governing Board
 - PGB meets biweekly
 - Authorizes and approves rules for Technical Steering Committees
 - Does not make technical decisions about TSC work
 - Chairs: Dan Burnett (EEA) and Tas Dienes (EF)
 - Other members include TSC representatives and sponsors
 - <https://github.com/eea-oasis/managed-open-project/blob/main/GOVERNANCE.md>
- Each project is governed by its own Technical Steering Committee
 - TSCs may set their own governance rules (subject to PGB approval) and elect their own members
 - Members are typically most active contributors
 - TSCs report to PGB

ECP - Current Projects

- Baseline Protocol
- Layer 2 Standards Working Group
- Execution client JSON-RPC API standardization/formalization
- TokenScript (under discussion)
- ...yours?

ECP Sponsors Provide Funding

- Accenture
- Arca
- Chainlink
- ConsenSys
- Enterprise Ethereum Alliance
- Envision Blockchain
- Ernst & Young
- Ethereum Foundation
- Montech
- Morpheus Network
- Mover
- Nethermind
- Provide
- SAP
- Splunk
- Unibright

Get in touch, get involved!

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github.com/eea-oasis

entethalliance.org/EEACommunityProjects



Supporting the Ethereum Community

EEA Community Projects