Open Enterprise Agent

Maintainer and Contributor Call

Tuesday 31-Oct-2023

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Agenda

1. Introduction & Participants
2. About Open Enterprise Agent
3. Governance
4. Plans for Open Enterprise Agent
5. Q&A

Introduction and participants

1. Goal of this meeting is to establish the context, goals and baseline for OEA. Expect practices to evolve as we mature.

2. Quick round of introductions

About Open Enterprise Agent

The Open Enterprise Agent is a software agent for building decentralised identity applications and services in line with W3C standards and Hyperledger Aries RFCs. Aiming to be blockchain agnostic and interoperable across two key technology ecosystems in SSI, it provides a scalable, robust, performant and user-friendly platform for building solutions and products based on it. Its REST API enables easy integration with any programming language, on top of a core built in Scala, a language well suited for building fault-tolerant, highly concurrent systems.

Born out of Atala PRISM agent, with Atala engineers being primary contributors to the source code at its origin.

Important links

Hyperledger Lab: https://labs.hyperledger.org/labs/open-enterprise-agent.html

Repository: https://github.com/hyperledger-labs/open-enterprise-agent

Documentation: https://docs.atalaprism.io

Hyperledger Discord: https://wiki.hyperledger.org/display/HYP/Our+chat+service
(Our lab is called The Open Enterprise Agent)

Atala Discord: https://discord.gg/VMrr8PPS (This will serve as the primary
platform for async discussions)

Meeting calendar:
https://lists.hyperledger.org/g/labs/calendar?calstart=2023-10-31

Governance

1. **Steering Committee**
   Long-term decisions setting the strategic direction for the project, and ensuring the project stays true to its mission and goals. Meet (likely) quarterly.

   Currently interim committee to formally establish the governance and elect steering committee members. Co-chairs: Bart Suichies & Bjorn Sandman.

2. **Maintainers**
   Operational maintainers of the project. Engage with contributors. Review and approve PRs. Communicate around work-items. Meet every 2 weeks.

   Currently the maintainer list contains all contributors to the Agent and Bjorn Sandman (as a user of the agent).

Plans for Open Enterprise Agent

Near term (Q4)

- Features: Multi-tenancy, anoncreds, revocation
- Complete transition to Hyperledger Labs
    - Add TS, Swift & KMM SDKs and Mediator to scope of the lab
    - Get a wiki page on Hyperledger infrastructure
    - Transition Atala's role from owners to stewards
- Announcements/PR around OEA

Longer term

- A full stack SSI codebase, owned and maintained by a vibrant community
- Features: OIDC, pluggable VDRs, etc (tbd)
- Mature into a project?

Our stewardship commitments

Towards the community of contributors and users, Atala as founding stewards promise:

1. To have the open source code base be leading for our commercial offering in terms of SSI functionality. As a result, new features that are planned for both will always be released in our open source codebase first.
2. An open source codebase that is feature-complete in terms of SSI functionality, allowing the community to run a full SSI ecosystem, in public or in private.
3. To not artificially limit the usage of features in the open source codebase (like users, size, performance, requirement of a specific header, etc).
4. To always release and open source all tests we have for open source features.
5. To not block or remove open source features in favour of our commercial offering.
6. To share performance benchmarks and security audit results under principle of responsible disclosure.
7. To establish community governance structures that allow for a fair and transparent representation and decision making authority with regards to the project's direction.
8. To license our open source contributions under an Apache 2.0 license.
9. Build and leverage community governance structures that allow contributors and community members to have a say in project decision-making. This can include the election of community representatives or the creation of steering committees.

Q&A

Any questions?