JDF Community Specification For Standards and Specifications

For Board review and approval

Specifications can amplify open source projects

- Standards and specifications are vitally important for the creation or advancement of new technologies, ensuring that the resulting products are well defined, provide predictable performance and that different implementations can interoperate with one another.
- In 2019 the Joint Development Foundation ("JDF") joined the Linux Foundation family. JDF can be thought of as a standards development organization ("SDO") in a box, with templates and governance structures that allow for the rapid creation and stand-up of a standard or specification effort.
- In 2019 FINOS (before joining the Linux Foundation) developed its own Standards Governance

There are a range of options from lightweight to more heavyweight standards

JDF Community Specifications

JDF Standards

International **Standards**

LF Open Source & Standards Collaboration

Lightweight, fast, community driven, option to be recognized internationally via ISO/IFC JTC1 PAS

Custom branded SDO, "in a box", structure, option to be recognized internationally via ISO/IFC JTC1 PAS

Traditional TC collaboration, using methodical, formal approach

JDF Community Specifications

- Through JDF we've been increasingly involved in conversations about the governance and licensing around specifications, where many communities want to develop specifications even simpler, "just like open source", with a repository anyone can easily contribute to.
- Specifications, however, entail a different licensing model as most specification. communities want all participants bound to the final specification output, which is different from making IP commitments limited to "just your contribution".
- Solution: We published a base set of governance and licensing templates for communities creating specifications to clone/fork into their own repositories to start a specification development effort as easily as an open source project.
- The **Community Specification** templates incorporate the terms and processes required for standards and specification development. It provides the basis to take your specification to other standards bodies, including international standards bodies, for formal standardization if your community desires to pursue those options.

JDF Community Specifications

https://github.com/CommunitySpecification/1.0

Getting Started.md
.0_CS_Contributor_License_Agree
1Community_Specification_Licens
2Scope.md
3Notices.md
4License.md
5Governance.md
6Contributing.md
7CS_Template.md
8Code_of_Conduct.md
Readme.md

Getting Started. All reference specification documents will be available in the FINOS Community repository to add to your project repo.

- O. Submit a PR to accept the Community Specification License
- 1. New specification license for standards projects collaborating in and open source (repo) style
- 2. Defines the Scope, which is important to the bounds of each contributor's and licensee's patent commitment.
- 3. Templates for all key notices that may be used by the community
- 4. Defines the license adopted for specification (CS) and source code (Apache-2.0)
- 5. Define the governance for roles, decision making, development and contribution process, and associated workflows
- 6. Contributing guidelines
- 7. A specification template projects can start to fill out, based on ISO template
- 8. Code of conduct adapted from the Contributor Covenant

Readme: Overview about Community Specifications

Project Workflow as Community Specification Project

- Use the FINOS blueprint to establish your repository with all of the relevant Community Specification documentation (github.com/finos/community/tree/master/governance)
- The development of the specification takes place as part of a specification development working group with governance detailed under the GOVERNANCE file within the project's repository.
- The SCOPE file should be updated to reflect the scope of the project.

