OpenFabrics Alliance Maintainer Job Description

DRAFT

The role of maintainer, as implemented by the OFA, would require that the individual chosen already be active in the development of the RDMA subsystem and user space code. They should already have an existing trust relationship with others in the field and be able to resolve any conflicts that arise and provide feedback and guidance to the community. This is can be demonstrated by frequently giving feedback to proposals put forth by others and helping to find the approaches that make the most sense. This feedback and assistance is necessary to guide the future architecture of the RDMA subsystem. This role includes kernel maintenance, but also the maintenance of user space code that is part of the larger code base that supports RDMA technology. The maintainer will ensure proper patch flow and submission to larger projects as needed. Because the RDMA subsystem gets merged into the kernel and the user space libraries are included in various distributions, the ability to communicate and coordinate with other maintainers is critical. All maintainers work in accountable relationships with other key contributors, other maintainers, and upstream. The OFA maintainer role, therefore, includes a large community aspect, which requires communication skills and responsiveness – both of which are essential for success.