Grid eXchange Fabric - GXF

Description

Grid eXchange Fabric (GXF) is a software platform that enables hardware monitoring and control in the public space. GXF provides several functions out of the box and provides scalability & high availability, high security, a generic design, and no vendor lock-in. GXF is currently deployed in several public use cases, including microgrids, smart metering, public lighting, and distribution automation.

Technical Information

- Code repository on GitHub
- Release notes on GitHub
- Architecture
- Maintainers via GitHub
- Frequently Asked Questions
- Use cases and Real-World Applications
- Documentation on GitBook (https://grid-exchange-fabric.gitbook.io)
- Project Roadmap
- GXF Webinar - LFE Webinar Series (2020)
- GXF Webinar - Open Source Summit Japan (2020)

Community

- Mailing list
- Regular meetings
- Community Council
- Project Blog
- Comparisson between GxF and FledgePower (Powerpoint presentation)

Important Links

- Project Charter
- Web page on lfenergy.org