FDC3 - October 24th, 2017 Minutes

Attendees:
Dinesha Vittaldas, AllianceBernstein
Tim Morbelli, AllianceBernstein
John Lin, AllianceBernstein
Zeno Lee, Cloud9
Jason Dennis, Factset
Bilal Dinc, Factset
Gavin Lauchlan, JPM
Murugesan Kandasamy, Lord Abbett
Gurpreet Singh, Lord Abbett
Peter Smulovics, Morgan Stanley
Mazy Dar, OpenFin
Chuck Danielsson, OpenFin
Nick Kolba, OpenFin
Espen Skogen, RBC
Jorge Santos, Thomson Reuters
Adrian Brown, TPICAP
Reid Philpot, TPICAP
Ed Broach, Wellington
Benjamin McBride, Wellington
Ramanjit Sidhu, Wellington

Proposal: Committee Charter

The charter was submitted for approval by the group. There were questions around the role of existing protocols & identifiers. The FDC3 does not intend to redefine or reestablish standards in places where they are already well defined. These clarifications were made in the updated charter which was circulated to the group.

Proposal: Financial App Directory

The initial proposal for the Financial App Directory was submitted to the group for discussion. This would serve as a central directory for strong application identity. Further details are available in the meeting slides in the github repository.

How would I publish an application to a specific directory?

App directories will be federated so rules may vary from provider to provider.

What about internal applications I don't want on the central directory?

Firms would deploy an internal directory, specific to their organization that complied with the standards defined by the group.

Financial Desktop Connectivity Service

The FDCS is responsible for communicating with the App Directory and validating the application. Currently, the FDCS is in use in over 40 firms. In the interest of enabling inter-app communication, OpenFin will be open sourcing the message bus that currently powers application interoperability on the desktop. The group discussed the role of token identity and it was agreed that this approach would best suit the FDCS.

Consult the meeting slides for a full walkthrough of the FDCS features and workflow, as well as examples of a potential API.

Would we be required to use the application directory?

Everything discussed would be opt-in. There may be a world where 3rd party app providers rely on bilateral handshake agreements between applications.

Does the FDCS introduce a single point of failure?

No, the FDCS is self healing and will recuperate if should crash between application launches. The retrieved token will be valid per session. The FDCS is also not necessary for an app to run but central for apps to be able to trust one another. Its main purpose is application validation on launch.

Querying apps running and their intentions is to be discussed in a future meeting.

Action Items

- Refine organization nominations to the FDC3
- Interop use cases for presentation to the group for the purpose of discussion
- Establish a Github organization & share meeting materials
- Examine other standard for discussion, i.e. ISO
- Next proposed meeting - November 7th, 2017