# FDC3 - December 12th, 2017 Minutes

#### Attendees:

Nikhil Doshi, Barclays Terry Thorsen, ChartlQ Tim Kolecke, Citadel Zeno Lee. Cloud9 Alan Cenkus, FactSet Dan Riley, FactSet Johan Sandersson, FactSet Gavin Lauchlan, JP Morgan Peter Smulovics, Morgan Stanley Steve Barbaro, OpenFin Chuck Danielsson, OpenFin Nick Kolba, OpenFin Espen Overbye, OpenFin Benoit Muller, Thomson Reuters Jorge Santos, Thomson Reuters Tom Sudgen, UBS Ed Broach, Wellington David Carlson, Wellington Ben McBride, Wellington

### **Demo - Symphony Integration Workflow**

A demo of a workflow involving Symphony Chat on OpenFin was shared with the group. This demo included launching & context passing with external apps via Symphony messages. It follows the previously proposed Open API & App Registry patterns. Inbound workflows invoke a chat session session with the person context passed in; outbound send the clicked context to a specific app (depending on click target).

## **Proposal: Context Structures & Intents**

In an effort to enable interoperability via both intents & objects, a context envelope structure was proposed to the group. For a collection of examples, please see the meeting slides. The proposed context types include Organization, Security, Person, Contact, Sector, and Geo.

These context structures should enable apps to declare what type of contexts & intents they will accept, providing support for linking managers & service discovery. These context declarations would be stored in the App Registry.

Intents represent common verbs for apps to interact with - but not full RPC. These would also be included at the app registry level. They also raise a requirement for a resolver service to

enable routing of messages & resolution of ambiguity - i.e. starting a chat when a user has multiple chat applications running on the desktop. For a proposed diagram of both the intent workflow & the resolution workflow, please see the meeting slides.

What is the source of the data?

We would not be defining a specific data source. The idea is we are not performing a search but just moving data from one piece to another.

Have you considered the proposals put forward by Symphony for context sharing?

To be discussed in the next session.

### **Action Items**

- Side by side comparison of strictly defined financial objects vs. proposed structures
- Johann from the Symphony WG will provide example
- Collect more use cases