2021 Projects

Argonaut 2021 Project Overview

- Argo Write
- Subscriptions
  - Goals
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Intro

- For an intro to our 2021 project plan, see this deck
- Recording is available on YouTube

Meeting Schedule

For scheduling details and dial-in info, please refer to public calendar for viewing and public iCal for import

Projects

Argo Write

First steps in provide guidance for supporting FHIR "write" use cases in the context of specific USCDI elements.

Currently very little guidance is provided on writing and updating data in the context of US Core profiles. There are multiple issues that will need to be considered when defining expected behavior by the various actors to support updates and writes to the data including:

- Defining the overall approach
- Direct updates to a particular resource via FHIR RESTful transactions
- New Profiles to represent the context and issue and request
- Write failure scenarios (e.g., insufficient data to create)
- Writing and updating data in the context of the Must Support fields
- Indicating the source of update

There are other ongoing efforts focusing on patient updates or corrections such as those sponsored by the HL7 Patient Empowerment WG as a specific "write" use case. We will be reaching out and sharing our efforts with these communities

Zulip: #Argo Write

Argonaut 2021 Argo Write Homepage

Meetings:

Every other Wednesday 1-2 Eastern (10-11 Pacific) starting 3/24/2021:

Subscriptions

Goals

- Promote adoption of the Subscription framework (R4 & R5)
- Discuss implementation questions / issues / challenges
- Build out testing and reporting
- Ensure alignment between the specifications and implementations
  - Look at any areas that implementations vary from the specifications and update (e.g., state that implementers have choices, remove guidance until there is more experience, etc.)
- Continued work on R5 and R4 Specifications
  - Jira tickets in conjunction with FHIR Infrastructure
    - Resolve ballot issues from the January 2021 Ballot of the Backport IG (see: Jira Search).
  - Resolve any R5 subscription-related issues (see: FHIR-I Open Tickets).
- Requesting / Returning Graphs of Resources
- Security for notifications (e.g., SMART backend authorization, etc.)

Communication

- Zulip: #subscriptions
Meeting Information

Meetings occur every other Wednesday from 2:00 PM to 3:00 PM Eastern. The first meeting will be on Wednesday March 24, and will continue through the end of the year. Calendar links can be found on the HL7 Call Directory (under FHIR Infrastructure), or a Google Calendar link.

Calls are hosted on Zoom.

Communications

Please join the relevant Zulip streams at https://chat.fhir.org to join in discussion and follow progress.

We've also got full meeting notes, slide decks, and surveys for all projects available in Google Drive.

We'll host two types of calls:

- **Project-specific technical "Workgoup" calls every other week.** These are intended for small-group discussion of the evolving specifications, and we’re encouraging folks to join these calls only if you're actively contributing to the technical specifications. We’ll keep detailed notes and provide routine status updates so everyone can keep tabs.
- **Cross-project "Checkpoint" calls monthly.** These are community-wide update calls, intended for broader discussion including Q&A. We encourage broad attendance and will record calls to ensure that folks can catch up anytime.