HL7 FHIR Connectathon
September 9-10, 2023
Phoenix, AZ

CARIN IG for Blue Button
Track Kick Off Call

Mark Roberts and Amol Vyas
8/17/2023
Track Kick Off Agenda

- Introduction to Track Leads
- Track Description
- Track Goals
- Responsibilities of Participants
  - Observers
  - Participants
- Track Breakouts
- List of Participants in the track
  - Reference to test servers
- How to find a test partner
Track Leads

Mark Roberts
Manager, Leavitt Partners
Lead, CARIN Alliance
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Zulip: mark.Roberts@leavittpartners.com

Amol Vyas
Vice President/Head of Interoperability, NCQA
avyas@ncqa.org
Zulip: tech@amolvyas.com

If you have questions, please email or send a Zulip chat message!
Track Logistics

Track Page
https://confluence.hl7.org/pages/viewpage.action?pageId=175606983

Zulip for Connectathon Testing

General Zulip
Track Touchpoints

Testers should join the two touchpoint calls to coordinate testing objectives. The Touchpoint calls will occur during the first 30 minutes of the weekly CARIN Blue Button IG Weekly Check-In and use the same Zoom dial-in.

Touchpoint Call #1: Thursday, August 24 1-2 pm ET
• [https://leavittpartners.zoom.us/j/99456976904?pwd=MlhmODhSUFRLdIDVU9Y9NZGxMZz09&from=addon](https://leavittpartners.zoom.us/j/99456976904?pwd=MlhmODhSUFRLdIDVU9Y9NZGxMZz09&from=addon) Password: 807486

Touchpoint Call #2: Thursday, August 31 1-2 pm ET
• [https://leavittpartners.zoom.us/j/99456976904?pwd=MlhmODhSUFRLdIDVU9Y9NZGxMZz09&from=addon](https://leavittpartners.zoom.us/j/99456976904?pwd=MlhmODhSUFRLdIDVU9Y9NZGxMZz09&from=addon) Password: 807486
# Timeline of Activities

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>Saturday, September 9</td>
<td>9:00 – 9:30am</td>
<td>HL7 FHIR Connectathon Kick-Off</td>
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<tr>
<td></td>
<td>9:30 – 10:30am</td>
<td>CARIN Blue Button Card Kick-Off &amp; Testing</td>
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<td></td>
<td>10:30 – 10:45am</td>
<td>Break for Morning Coffee</td>
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<td></td>
<td>10:45am – 12:00pm</td>
<td>Testing</td>
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<tr>
<td></td>
<td>12:00 – 12:45pm</td>
<td>Lunch</td>
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<td></td>
<td>12:45 – 3:00pm</td>
<td>Continue Testing</td>
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<tr>
<td></td>
<td>3:00 – 3:30pm</td>
<td>Cookie Break</td>
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<td></td>
<td>3:30 – 4:30pm</td>
<td>Continue Testing</td>
</tr>
<tr>
<td></td>
<td>4:30 – 5:00pm</td>
<td>Review Saturday’s Activity &amp; Testing</td>
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</tbody>
</table>
## Timeline of Activities (Cont.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td><strong>Sunday, September 10</strong></td>
<td></td>
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</tr>
<tr>
<td>9:00 – 9:45am</td>
<td>Level Set for Sunday’s Activity &amp; Testing</td>
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<tr>
<td>9:45 – 10:00am</td>
<td><strong>Break for Morning Coffee</strong></td>
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<td>10:00 – 11:00am</td>
<td>Continue Testing</td>
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<tr>
<td>11:00am – 12:00pm</td>
<td>Gather and Develop Report-Out Documentation</td>
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<tr>
<td>12:00 – 1:00pm</td>
<td>Lunch</td>
<td></td>
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<tr>
<td>1:30 – 2:00pm</td>
<td>Breakout Session in Room 1 &amp; Report-Out</td>
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<tr>
<td>3:00 – 3:30pm</td>
<td><strong>Cookie Break</strong></td>
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<tr>
<td>3:30 – 5:00pm</td>
<td>HL7 FHIR Connectathon Closing &amp; Report-Out</td>
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Track Purpose and Goals

What’s the purpose of hosting this Implementation track? What do you hope to achieve?

– Test and gather feedback on the Implementation Guide
– Understand where implementers are in the process of updating to STU2
– Ensuring all implementations are truly interoperable and using test scripts

What are the goals?

– Identify and document gaps and challenges
– Successful exchange of vision type and oral type profile data and non-financial EOBs
Main Scenario

Scenario: Sandbox user retrieves non-financial EOBs from the Sandbox server using the Client

• **Action**: Sandbox user receives the access and refresh tokens from the Sandbox server and calls the non-financial EOB endpoint
• **Precondition**: Sandbox user is logged into the Client
• **Success Criteria #1**: The server returns resources that are compliant with CARIN BB Profiles
• **Success Criteria #2**: Server is compliant with SMART App Launch [Stand alone mode] framework
• **Bonus point #1**: On expiration of the access token, the app uses the refresh token to get new access and refresh tokens
• **Bonus point #2**: The Server exposes search criteria for selecting the non-financial EOBs and the client uses search parameters to select and retrieve the non-financial EOBs.
• **Bonus point #3**: For a Server supporting _include, the resource instance included in the search response should match the instance from a separate read/vread on that resource's reference.
Participants in this track

- **FHIR Server:** To house the synthetic patient data and be able to share the data with the FHIR Client.

- **FHIR Client:** To ingest the synthetic patient data from the FHIR Server.
Test Scripts

ONC Inferno Test Suites

• Free ONC Inferno Test Suites are available to all implementers for STU1 and STU2. If you run into any issues, please reach out via Zulip here.

AEGIS Touchstone

• Free AEGIS Touchstone Testscripts are available to all implementers for STU1 and STU2. The below Powerpoint will guide you through the onboarding process. If you run into any issues, please reach out directly to AEGIS at Touchstone_Support@AEGIS.net
Track Report Out

• What was the track trying to achieve
• List of participants (with logos if you have time and energy)
• Notable achievements
• Screenshots and/or links to further information
• Discovered issues / questions (if there are any)
• Now what?
Participant Checklist

✓ Register on HL7 Event Page
✓ Sign up for Confluence Access
✓ Select a Track
✓ Complete Pre – Connectathon Survey
✓ Prepare your Technical Environment
✓ Sign up for chat.fhir.org Access
✓ Connect with your Track lead & participants
✓ Get the Whova App
About New Orleans

• Hilton New Orleans Riverside
• Riverwalk .2 miles away
• Bourbon Street and Jackson Square within a mile
• Parking is $44/self, $49/valet per day
• Louis Armstrong New Orleans International Airport (MSY) is about 25 minutes away, and the Amtrak station is a mile from the hotel. Shuttle transportation to/from the airport is available (fee applies).

• Weather Forecast:

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<th>TUE</th>
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33rd HL7 FHIR Connectathon

- Saturday, May 6  9:00 AM to 5:00 PM CT
- Sunday, May 7  9:00 AM to 5:00 PM CT

- St. Charles Ball Room

- Break Out Sessions

- Education Sessions listed in Whova
Connectathon participant process

1. Register through HL7 Event Site (EB 4/7)
   http://www.hl7.org/events/fhir-connectathon/

2. Complete pre–con survey
   From email or quick links on confluence

3. Attend Participant Information Session 4/25/23
Questions?

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