

FAST Methodology for Supporting Multiple Production Versions of FHIR - Expert Panel Discussion



SME Session 6: Methodology for Supporting Multiple Production Versions of FHIR

This SME Panel Session will focus on the proposed solution to address barriers related to Versioning, developed by the FAST Directory, Versions and Scale Tiger Team. The group of SMEs invited to participate in this session will be asked to evaluate the team's proposed solution, "Methodology for Supporting Multiple Production Versions of FHIR", and provide expert insight, feedback, and guidance.

The proposed solution aims to address issues related to the existence of multiple versions of FHIR in production (e.g., DSTU2, STU3, R4) with breaking changes between them. Until FHIR becomes "normative" (i.e., content is stable between versions), the industry will need a way to manage different representations of the same information in different FHIR versions. The FAST team has proposed a solution for how to handle version control more effectively in various scenarios, potential tooling to reconcile different versions, and recommendations for what organizations can do to mitigate these issues.

Participants

Name	Organization	Participation Role
Patrick Murta	Humana	Meeting Facilitator, ONC FAST Chief Architect
Paul Oates	Cigna	Meeting Facilitator, ONC FAST Chief Architect
Alex Kontur	HHS ONC	Meeting Facilitator, ONC FAST Lead
Alix Goss	Imprado	Meeting Facilitator, ONC FAST Tiger Team Lead
Bob Dieterle	Enablecare	Meeting Facilitator, ONC FAST Tiger Team Lead
Grahame Grieve*	HL7	Subject Matter Expert
Lloyd McKenzie	Gevity, HL7	Subject Matter Expert
Josh Mandel	Microsoft	Subject Matter Expert
James Agnew	Smile CDR	Subject Matter Expert
Ewout Kramer	Firely	Subject Matter Expert
Mark Kramer	MITRE	Subject Matter Expert
Heather Kennedy	BCBST	Subject Matter Expert
Tony Benson	BCBS AL	Subject Matter Expert
Hans Buitendijk	Cerner	Subject Matter Expert
Isaac Vetter	Epic	Subject Matter Expert
Brett Marquard	WaveOne Associates, HL7 US Realm	Subject Matter Expert
Jamie Ferguson	Kaiser Permanente	Subject Matter Expert
John Kelly	Edifecs	Subject Matter Expert
Maxim Abramsky	Edifecs	Subject Matter Expert
Sarah Andres*	Availity	Subject Matter Expert
Arien Malec	Change Healthcare	Subject Matter Expert
Ricky Bloomfield*	Apple	Subject Matter Expert
Jim Daniel	AWS	Subject Matter Expert

Nick George	Google	Subject Matter Expert
John Moehrke	IHE	Subject Matter Expert
Jason Vogt	CommonWell	Subject Matter Expert
Alan Swenson	Carequality	Subject Matter Expert
Nick Radov	United	Subject Matter Expert
Maidul Mohammad Islam	Optum	Subject Matter Expert

*All SME participants with an asterisk by their name are invited, pending confirmation.

Relevant Pre-meeting Reading Material

- The [FAST Technical Barriers to the Scalability of FHIR Based Solutions](#) document
- The [FAST Versioning Solution Document V2](#)
- The [FAST Action Plan, Versioning Excerpt](#)

SME Session Details

SMEs Panel Session - An industry discussion around the *FAST* proposed Methodology for Supporting Multiple Production Versions of FHIR (2 hours) **(closed session, by invite only)**

- **Date/time:** 15 Nov 2021 3-5PM ET
- **Scope and goals:** The goal of this session is to elicit SMEs expert insight into proposed solution(s), specifically:
 - Feasibility and effectiveness
 - Potential gaps
 - Unintended consequences
 - Alternate approaches to consider
 - Industry path forward (standard, regulation or policy)
- **Agenda**
 - Welcome
 - Session Goals
 - Solution Review and Discussion
 - Industry Path Forward
 - Action Items
- **Meeting Materials:** [FAST_SME Session_Versioning_FINAL_111521.pdf](#)

Learn More About *FAST*

FAST's goal is to analyze and identify HL7® Fast Healthcare Interoperability Resources (FHIR®) scalability gaps and offer possible solutions that will address current barriers and will accelerate FHIR adoption at scale.

To learn more, you can review the [FAST Action Plan](#) for a snapshot of the progress made by *FAST* so far.

Next Steps following SME Sessions

- *FAST* Report-Out to summarize session discussion, decisions, and next steps
- *FAST* Action Plan updates to define proposed solution path (standard, regulation and/or process)

Contact Us

If you have any further questions, comments or would like more information please contact ONC *FAST* Lead: Alex.Kontur@hhs.gov