

xAPI/Caliper Next Generation: Developing Consensus

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Meeting Objectives

- To start the journey of appropriate alignment of the work by ADL on xAPI and IMS on Caliper
- To identify:-
 - The known/knowns
 - The known/unknowns
 - The unknown/knowns
 - The unknown/unknowns



Agenda

| Time | Activity |
|-------------|---|
| 09:00-09:30 | Agree Agenda and Introductions |
| 09:30-10:00 | ADL and IMS Perspectives |
| 10:00-10:30 | xAPI Overview |
| 10:30-10:45 | Break |
| 10:45-11:15 | Caliper Overview |
| 11:15-12:00 | xAPI/Caliper Comparison |
| 12:00-13:00 | Lunch |
| 13:00-15:00 | Comparison of Caliper Profiles and xAPI Recipes |
| 15:00-15:30 | BREAK |
| 15:30-16:30 | Review of Transport Mechanisms |
| 16:30-17:00 | Wrap Up and Plans for Future Work |



Introductions

- Quickly go around the room to introduce ourselves to each other
 - Name
 - Affiliation and Role
 - Interest in xAPI/Caliper
 - Key objective for the meeting



Initial Survey Result

- Adoption
 - 66% xAPI only, 10% Caliper only, 10% both, 14% neither
- Solution Perspective
 - 50% see xAPI and Caliper as solving the same
 - 20% see them solving different problems
- Support for convergence
 - 53% Yes, 12% No, 33% Not sure
- 78% would like to see a crosswalk/mapping of the data models and think it would be beneficial to both communities
- 38% of the respondents have already began work on comparing the two specs and are willing to share their findings



xAPI/Caliper Comparison

| Category | xAPI | Caliper |
|---------------------------------|------|---------|
| Use-cases/Scenarios/Motivations | | |
| Service/Endpoints | | |
| Data Models | | |
| Security Mechanisms | | |
| Transport Mechanisms | | |
| Vocabs, Profiles, Recipes | | |
| Data Science | | |
| Adoption Support | | |



Use-cases/Scenarios/ Motivations

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Services/Endpoints

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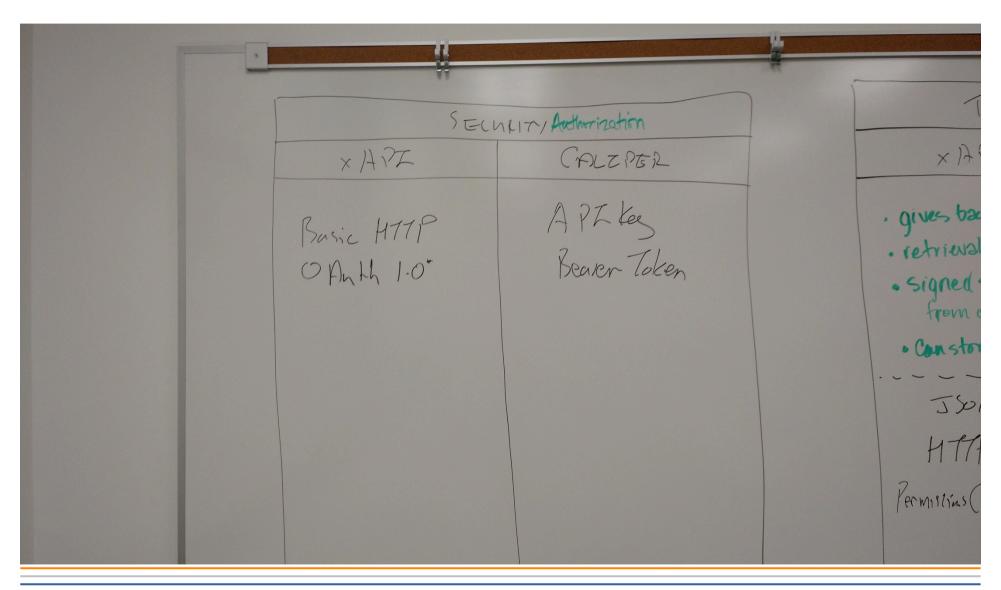


Data Models

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Security Mechanisms





IMS GLOBAL Transport Mechanisms

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|---------|--|--|-------------|
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Vocabs, Profiles, Recipes

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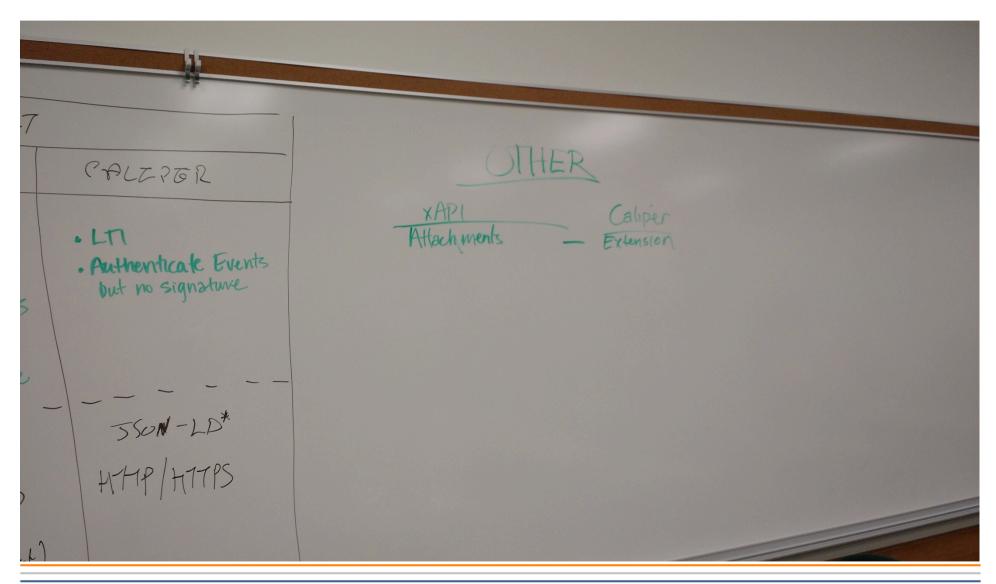


Data Science

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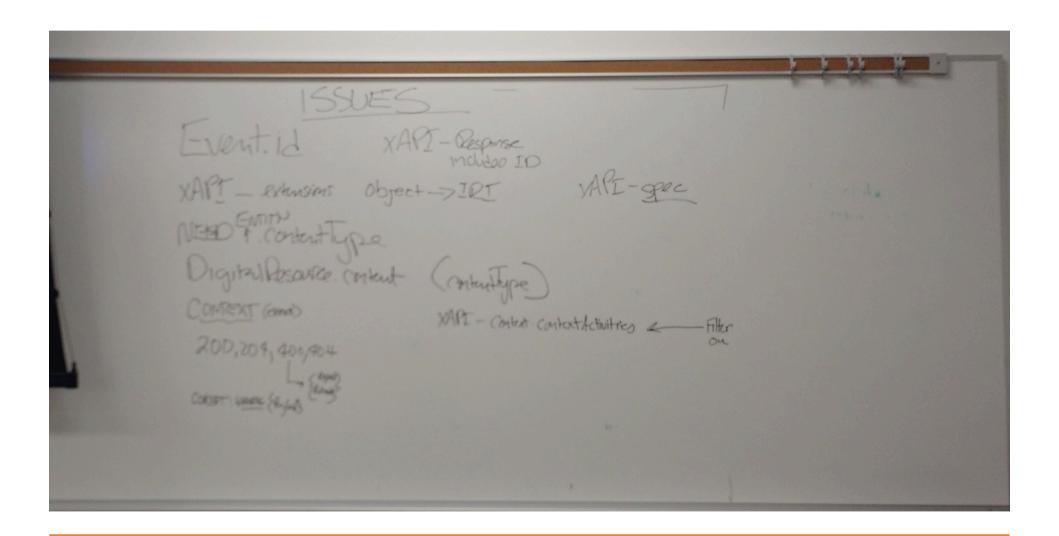


Other





Issues/Suggestions





Issues/Suggestions

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Next Step Actions

- ADL and IMS to review the meeting minutes and produce a plan for the next steps
- Next face-to-face meeting at the IMS
 Quarterly meeting at ASU (Scottsdale, Arizona)
 on 9th November, 2016



Questions & Comments