

# LSP integration and PDAC Meeting 2019-02-21

## Date

21 Feb 2019

## Attendees

- [Gregory Dubois-Felsmann](#)
- [Frossie Economou](#)
- [Fabio Hernandez](#)
- [Simon Krughoff](#)
- [Colin Slater](#)
- [Fritz Mueller](#)
- [Kian-Tat Lim](#)
- [Brian Van Klaveren](#)
- [Michelle Butler](#)
- [Igor Gaponenko](#)
- [Unknown User \(xiuqin\)](#)
- [Leanne Guy](#)
- [Kenny Lo](#)
- [Matias Carrasco Kind](#)

## Goals

## Discussion items

Time	Item	Who	Notes
5 min	Discussion of when /how to reissue the Qserv reference queries	<a href="#">Frossie Economou</a> <a href="#">Fritz Mueller</a> et al.	<ul style="list-style-type: none"><li>• <a href="#">Fritz Mueller</a> will provide something in DMTN form for the review, will discuss what is needed beyond that</li></ul>
10 min	Status of rollout of federated authentication to the LSP instances	<a href="#">Brian Van Klaveren</a> <a href="#">Kian-Tat Lim</a> <a href="#">Michelle Butler</a>	<ul style="list-style-type: none"><li>• It's unclear where we are in trying to roll out federated authentication again after the recent mishap.</li><li>• <a href="#">Michelle Butler</a> is convening a meeting on trying to understand what happened then and what to learn from that in terms of testing and rollout procedures for the future.</li><li>• We do want <b>both</b> federated authentication <b>and</b> cross-Aspect SSO deployed, if possible, by the review in early April. Part of the discussion in the meeting clarified that these are distinct things.</li></ul>
35 min	Demonstration of DAX group's SODA (IVOA cutout) service	<a href="#">Kenny Lo</a>	<ul style="list-style-type: none"><li>• <a href="#">Kenny Lo</a> showed a running demo of the SODA service, including <code>/availability</code>, <code>/capabilities</code>, <code>/examples</code>, and <code>/sync</code> endpoints.</li><li>• The service supports both the "traditional" LSST <code>imgserv</code> cutout shapes, via a custom "BRECT" value for the <code>POS</code> parameter, and the SODA-standard <code>CIRCLE</code>, <code>RANGE</code>, and <code>POLYGON</code>.</li><li>• Hooks exist in the code for an async service, but so far only <code>/sync</code> has been implemented.</li><li>• Some fine-tuning of the XML content of the standard DALI endpoints will still be needed. <a href="#">Gregory Dubois-Felsmann</a> will follow up with Kenny on this.</li><li>• Kenny reports that at least one of the relevant XML schema files (for "VOMetadata") is not available at a live Internet endpoint, inhibiting certain types of validation that could be done. This is not a blocker for delivering the service, however. Further discussion on Slack at <a href="#">#dm-vo</a>.</li><li>• <a href="#">Unknown User (xiuqin)</a>: A discussion is needed on what the valid values for the <code>ID</code> parameter will be and how they can be obtained and/or constructed. They should be available <i>verbatim</i> from SIAv2 and ObsTAP, but they should also be constructable from Butler DataID-like information.</li></ul>
15 min	AOB		<ul style="list-style-type: none"><li>• <a href="#">Fritz Mueller</a> is interested in access to data to use in an experimental ObsTAP service. <a href="#">Gregory Dubois-Felsmann</a> has had this action. Will provide some today.</li><li>• <a href="#">Frossie Economou</a> reminds T/CAMs and product owners that we will hold the LSP standup on Monday at 10:45 PST and that it will focus on preparations for the LSP review.</li><li>• <a href="#">Brian Van Klaveren</a> reports that he is ready to test longer-lived tokens on <code>lsp-int</code> in preparation for SSO integration with the Notebook.</li></ul>

## Action items

- [Gregory Dubois-Felsmann](#) provide [Fritz Mueller](#) some ObsCore-formatted data for use in prototyping ObsTAP and SIAv2. **22 Feb 2019**
- [Gregory Dubois-Felsmann](#) post to relevant `ivoa.net` pages some feedback about the problem with the `VOMetadata` XML schema.