# Registry WG Closing IVOA Interop November 2018

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## **Splinter Session with TDIG**

- Reviewing existing VOEventRegExt document (2012 and 2014)
- Discussion started: find list of mandatory and optional parameters for VOEventrelated registry extensions
  - Protocol (one or more of): VTP, XMPP, Kafka, RabbitMQ, etc...
  - Data Format (one or more of): JSON, XML, AVRO, etc...
  - Data Model / Schema: URL(as per TAP data model specification)
  - Version :(???)
  - Filter: Related to schema
  - Authorization: see Authenticated Endpoints discussion



## Joint Sessions: DAL & GWS

## **TAP** and Authentication

prototype #2: separate standardID for sync and async ivo://ivoa.net/std/TAP#sync-1.1 ivo://ivoa.net/std/TAP#async-1.1 SODA-1.0 defines #sync-1.0 and #async-1.0 VOSpace-2.1 defines #transfers and #sync-2.1

#### pros:

- did not break any old clients (we had this in operational use for years)
- matches design of VOResource
- backwards compatible records simple
- allows for different TAPRegExt metadata (e.g. optional features, limits) in sync and async

#### cons:

- duplicates TAPRegExt info in sync and async
- makes example RegTAP queries return different (more) results



# **Joint Session: Apps**

### VODataService 1.2

- Discussion, remains working draft, revisit in May 2018
- MOCS in the registry:
  - ASCII MOCs inside the resource (no argument here)
  - Need to define maximum MOC level
- Could waveband be numerical?

# CADC OAI Registry in a Day:

Relevant to validation: what is mandatory vs what is used



# **Splinter Session: RofR / Operations**

Discussion on RofR cleanup (old invalid records) and path forward for better validation

Action: by next interop, coordinate to clean up RofR, make Identify records valid

Action: by next interop, share RofR validation stylesheets with registry operators

For next interop: do we have to change our methods for and levels of validation, publishing, upkeep, etc. Several plans proposed, will review after a few months of cleaning

