## WD-TAP-1.1: Version Control

- converted TAP-1.0 document to ivoatex
- currently on volute: projects/dal/TAP

### WD-TAP-1.1: Use Cases

- general use cases to establish scope
  - discover metadata
  - ad-hoc querying of custom tables
  - ease of use and consistency when querying standard tables
  - ADQL required but new/proto/custom query languages can also be supported
  - async queries when first row takes a long time or output goes someplace else (staged)
  - sync queries stream output back to client

#### WD-TAP-1.1: resources

- {async}
- {sync}
- VOSI-availability
- VOSI-capabilities
- VOSI-tables
- DALI-examples + custom properties
- the /async and /sync names reserved for compatibility... but: which behaviour?

#### WD-TAP-1.1

- REQUEST can be dropped?
- LANG still required
- QUERY required for LANG=ADQL
- standard DALI:
  - RESPONSEFORMAT (== FORMAT for compat)
  - MAXREC
  - RUNID
  - VERSION?
  - UPLOAD (resources are VOTables)

# WD-TAP-1.1: Missing Stuff

- replacement for the ad-hoc STC-S usage
  - non-normative in TAP-1.0
  - decided to use pure geometry values (Hawaii Interop)
- rework/replacement of the section describing mapping between VOTable and database datatypes
  - most types map directly, only a few special cases
- TAPRegExt revision included in TAP-1.1?