

Meeting Summary

VO TECH, Strasbourg DS meeting, 7 September 2006



General points

- Many actions on their way
- Many collaborations between the teams
- In some cases from R&D to tools
- Documentation a must for tools
- Use cases for tools
- Expected: feedback from implementation
- Science team input

Cross-DS activities

- Cross-match
- Workflow: tools, use cases
- VOspace: use cases for asynchronous services (e.g. Aladin, MEx)
- SED
- VO Event Ontology/Characterization DM
- Visualisation of TVO results
- FoV
- PLASTIC
- Grids
- Grid Access Broker

Relations with IVOA

- Strong dependence on VOQL/ADQL evolution
- Less concerns than previously with STC ?
- Diverse usage of registry, UCDs, VOEvent – feedback on standards expected
- Reference implementations

Standardization efforts (1)

- DS3

VOSpace 1.0, VOSpace 1.x (esp. containers and links)

Single Sign-On (esp. community services)

UWS

ADQL refactoring

Simple Table Access Protocol

Simple time-series Access Protocol

Web Services Basic Profile

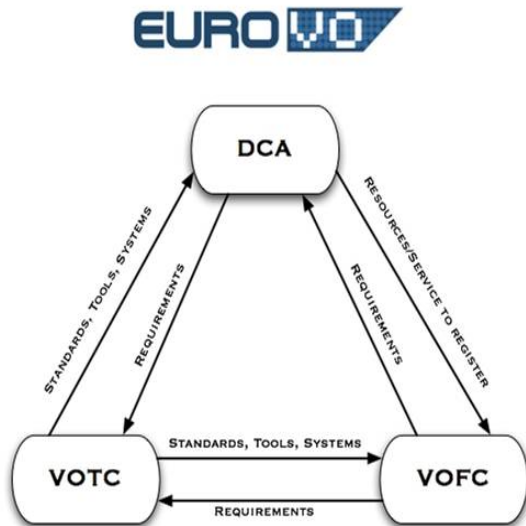
Standardization efforts (2)

- DS4
 - SED input (science requirement)
 - FoV
 - TVO standards
- DS5
 - Object type ontology
 - Standard vocabulary

Standardization efforts (3)

- DS6
 - PLASTIC
 - DAL extension
 - FoV
 - AccessandViews DM Note (access to complex data)
 - Characterization

VO-TECH in Euro-VO



- DCA
 - Uptake/feedback from implementation
Workshops, visits
 - Theory
 - Relations with the computational Grid
- FC (and national projects)
 - Users