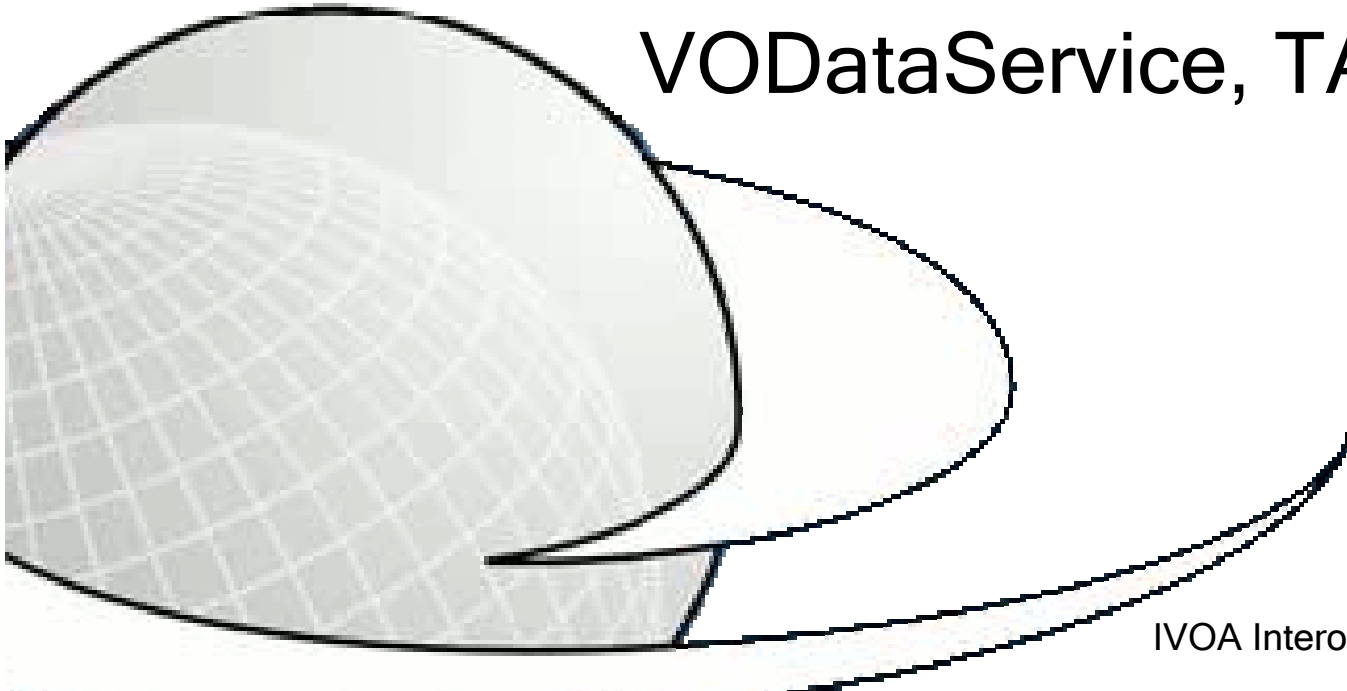


THE INTERNATIONAL VIRTUAL OBSERVATORY ALLIANCE

VODataService & VOStandard

VOStandard and VOSpace
VODataService, TAP, & VOSI



26 May 2009

IVOA Interoperability Meeting -- Strasbourg

VOSTandard



- A VOResource extension for describing standards
- Purpose:
 - When users finds an instances of a standard protocol, can find their way to the IVOA spec document.
 - Allows definitions of controlled vocabulary with meanings
 - To be used as fragments added onto the resource record's IVOA identifier:
`ivo://ivoa.net/vospace/core#vospace-1.0`
 - Used by VOSpace

<http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/RegDMStandards>

VODataService



- Describe data collections and services
<http://www.ivoa.net/cgi-bin/twiki/bin/view/IVOA/VODataService>
- Describing tables in a general way
 - Used to describe output tables from SIA, SCS, & SSA
 - Describe query-able tables for TAP
- Latest changes for supporting TAP:
 - ADQL Types
 - Foreign Keys