



Science Archive Facility

ESO. Astronomy made in Europe



DS3 @ ESO

Stage 5 Progress Report

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International VO Alliance Standardization Topics

- **VOSpace 1 (access to data stores)**
- **VO Application Data Model**
- **CEA* Application Data Model**
- **CEA Interfaces + UWS** (async., stateful services)**
- **VOSTandard (make registries interoperable)**

VOTECH Stage 5 deliverables are linked to

<http://eurovotech.org/twiki/bin/view/VOTech/DS3Plan05>

* CEA - Common Execution Architecture

** UWS - Universal Worker Service





Single Sign On (SSO):

- **CAS*-based SSO/Security infrastructure set up (will be deployed at ESO in late 2007)**

VOSpace:

- **WebDAV** compatible pilot implementation is feature complete**
- **can serve as a reference implementation**

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*CAS - Central Authentication Service

**WebDAV - Web-based Distributed Authoring and Versioning

