



Plenary 2

Grid and Web Services Working Group

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Chair & Vice-Chair

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First GWS session



- Update of UWS to version 1.1
 - Review of the different points
 - Filtering: no disagreements but a discussion to continue concerning the use of cookies to support the listing of jobs created by the client
 - Schema change: everyone was accepting of it
 - Blocking: addition of stdID as part of the VOSI capabilities but as UWS is used by VOSpace and UWS, it must be clarified
 - Race condition: no more concerns
 - Consensus but one point to clear
 - Implementations: CDS/GAVO, UK ATC and perhaps CADDC

First GWS Session (2)



- Update of VOSpace to version 2.1
 - Clear up the rules of the parameter-based sync transfer as some modes are not supported
 - Use of Capability and error reporting to be discussed further
 - Rewriting of the document in ivotex format
 - Implementations
 - CADC, JHU/NASA (INAF in Fall 2015, perhaps ESA)
 - Consensus around the goal of having interoperable VOSpace implementations within a year

Second GWS Session



- Future of VOSpace
 - Nice comparison between VOSpace and WebDAV by Walter Landry
 - Agreement to make VOSpace implementation simpler
 - A Note to help people to implement it will be written in this sense
 - Possible prototyping around WebDAV/VOSpace before the next Interop

Second GWS Session (2)



- Near future of SSO and Access Control
 - Remove “digital signature” from SSO document (formerly used for SOAP) – Agreed
 - Add the support for “Federated Identity Based Authentication” - Agreed
 - Shibboleth was proposed and discussed
 - Discussion about the use of eduroam and RSSO (Radius for Single On)
 - Suggestion of a Note to state the position of the IVOA on Authorization

Roadmap



- UWS 1.1 (*Rec possible before next Interop*)
 - New document will be provided soon
 - Consensus (done) + Implementations (to do) => on the way to the PR
- VOspace 2.1 (*Probably PR for the next Interop*)
 - Fix the last points
 - Consensus concerning the last points (to do) => Implementations (to do)
 - Note to help people to build a VOspace
- SSO revision (*WD for the next Interop*)
 - Will continue on the mailing list after the Interop
 - Note (Authorization), new SSO document will be provided



Links



- <http://volute.googlecode.com/svn/trunk/projects/grid/uws/doc/UWS.html>
- <http://wiki.ivoa.net/twiki/bin/view/IVOA/VOSpace2ISpec>
- <http://wiki.ivoa.net/twiki/bin/view/IVOA/VOSpace30Spec>
- <http://wiki.ivoa.net/twiki/bin/view/IVOA/SSORefurbishing>