

REST Basic Profile

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Purpose

- This work was initiated during Cambridge 2007 interop, following the migration from SOAP to REST in the IVOA standards
- REST is less complex than SOAP
 - it is a formalization of the URL use, the client needs only to be able to read a URL...
 - it is easy to implement it (with tools like Restlet) and to extend it
 - a service is RESTful if it follows a small set of rules
- But REST is not a standard
 - Interoperability problems ?

Topics of the day

- A document has been written but it has not been published
 - which future status ?
 - description of the REST services ?
WADL ? a simple Web page ?
 - REST and WADL feedback, Jean-Christophe Malapert (CNES)

Conclusion

