

Support Interfaces

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Standard Interfaces

- Discussed at last meeting
 - Promised doc put up
 - Little discussion
 - Guy made WSDL
 - Heartbeat in SkyNode
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- Should this be called something else??

getRegistration

- Method to return VOResource
- Make service the owner of the MetaData
- Could be used by registry:
 - Register only the base url
 - Registry calls MetaData creates the entry
 - Registry may then refresh periodically

getAvailability – Mandatory

- Is service alive?
 - Needs to be more than a ping service should check databases etc.
- UpTime
- ValidTo – planned downtime

Logging

- Will be a large issue – all VO's will need to report usage
- Propose Separate Service for logging (use relationship in voresource to link – new attribute in VOResource)
 - WEB logging – W3C
 - Service logging a little more info
- Really a harvesting interface – integration/collation done by harvester (Few of those)
- Implies Logging is done
- What is the minimum useful info we need?
- Does it need to be secured
 - IP restricted if provider wishes