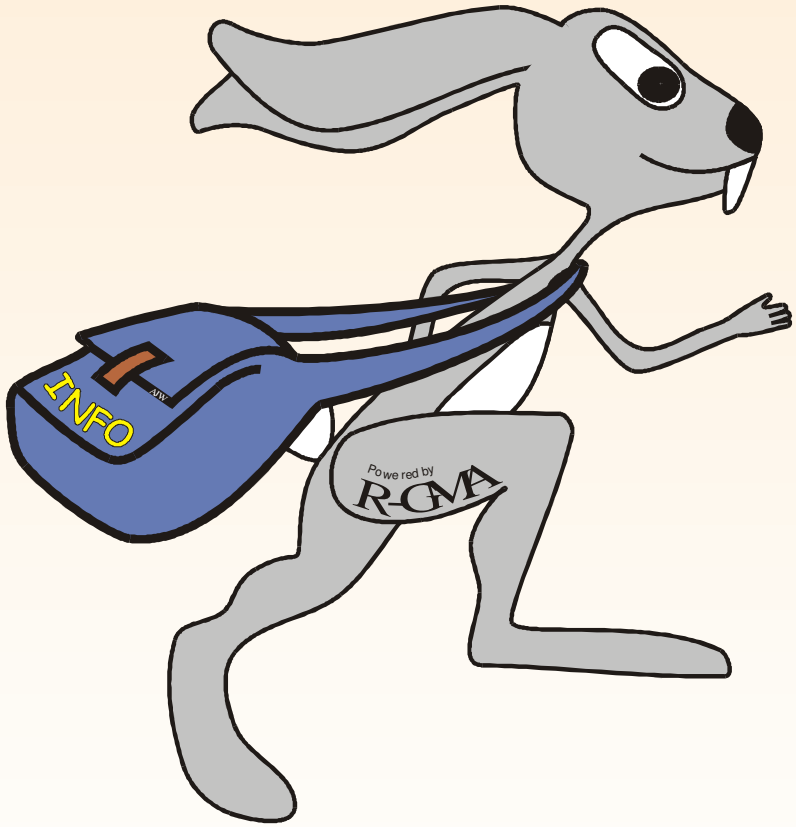

OGSA plans

WP3 meeting 4/4/2003

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Aims as understood

- explain Grid services
- Aim is to provide Grid services implementation of RGMA components without loss of functionality
- Interoperability not a priority at this stage
- Backward compatibility
- Not to worry about security yet – transport level security
- Break things down into different servlets

Globus Toolkit

- No OGSA rpm's
- No Java demos
- No C/C++
- Java public API to WSDL
- Proxy's and skeletons
- Implement functionality
- Use old tests to check grid service functionality

Split plan

- Registry: one only
- Schema: as it is (minus replication)
- CSF/CS: GS service data + query strings:
- PSF/PS: GS sd + tuples
- Mediator service: all mediator logic from CS and registry
- Replication separate services (Registry # Schema)
- Design document needed