Preservation Planning in Plato: Demonstration and Summary

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Demo

www.ifs.tuwien.ac.at/dp/plato
Preservation Planning in Plato

1. Define requirements
2. Evaluate alternatives
3. Analyse results
4. Build preservation plan

Monitor
- execution of preservation plans
- user requirements
- technology and environment

Stages of Preservation Planning:
- Influence factors
- Sample records
- Policy and usage models
- Preservation action services
- Characterisation services
- Workflow execution

Registries

Knowledge base

Planets Interoperability framework
Summary and roadmap

- Preservation planning in Plato
- Workflow
- Objective tree templates
- Characterisation
  - Format identification
  - Risk assessment
- Object comparison
- Discovering applicable actions
- Building a preservation plan

[Image of a diagram related to preservation planning and characterization]
Future work

- Plato 2.0 scheduled for October 2008
  - Preservation plan
  - Service integration

- Pluggable infrastructure for the automated evaluation of preservation actions
- Integrated knowledge base and recommender systems
- Case studies evaluating strategies

- Plato 3.0 early 2010
Questions?

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