



Guaranteed persistent: Is there any guarantee that identifiers will remain resolvable other than the commitments made by the assigning authority (commitments which must be made regardless of which technology is adopted)?

The central DOI infrastructure holds the registered identifiers and makes some commitments to host orphaned data.

Summary Technology Comparison

The following table includes catalogue numbers and taxon names for comparison as these are examples of identifiers currently in use for data integration in biodiversity informatics.

Criterion	Catalogue numbers	Taxon names	Handle	DOI	LSID
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7. Investigate 3rd-party annotation and link-out mechanisms.
8. Develop materials to communicate with wider community.
9. Develop best practices for assigning resolver namespaces for LSIDs.
10. Perform review of LSID specification to identify possible enhancements.
11. Perform gap analysis of LSID software.

The outcomes of this group will be a series of white papers addressing the key infrastructure issues. Those will be reviewed during the second GUID meeting later this year.

The Prototyping Working Group

Appendix A: List of Participants

Participant	Institution	Country
Andrew Jones	Catalogue of Life	UK