

Sardana Workshop 2025



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Type: **Live Demo**

EnvironmentManager: modular backends with Redis & TangoDB support

This live demo presents a proof-of-concept refactor of the Sardana EnvironmentManager into a modular backend system. The refactor introduces three interchangeable backends—Shelve (default), Redis, and TangoDB—while maintaining full API compatibility. Backend selection is automatically determined by the `environment_db` parameter prefixes (`redis://`, `property:`).

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