

Distributed Immutable Data Object Test Environment (DIDO-TE)

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The Distributed Immutable Data Object Test Environment (DIDO-TE) provides a controlled, reproducible environment for testing, evaluating, comparing, and validating distributed systems and their participating nodes.

DIDO-TE enables an evaluator to establish a validated reference configuration, execute a controlled test plan, add or modify one or more nodes, repeat the test under equivalent conditions, compare the resulting system states and evidence, and determine whether the changed configuration satisfies the applicable validation criteria.

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