

2025 Daniel P. Madden
License: CC BY-SA 4.0

AI OSI Stack Test Execution Log
Author: Daniel P. Madden
Version: v4 Blueprint Integration
Date: November 2025

> ## Normative Language Notice
> This document uses normative language consistent with ISO/IEC 42010 and NIST conventions.
> SHALL denotes mandatory requirements, SHOULD denotes strong recommendations, and MAY denotes optional practices.
> Interpretations SHALL preserve authorial intent: layered accountability, epistemic integrity, and human dignity as binding design constraints.

1. Pytest Session (`pytest -v`)
...

===== test session starts
=====

platform linux -- Python 3.11.12, pytest-8.4.1, pluggy-1.6.0 --
/root/.pyenv/versions/3.11.12/bin/python
cachedir: .pytest_cache
rootdir: /workspace/ai-osi-stack
collected 3 items

tests/test_aeip_handshake.py::test_handshake_full_cycle PASSED
[33%]
tests/test_artifact_validation.py::test_artifact_schemas_roundtrip PASSED
[66%]
tests/test_layer_contracts.py::test_layer_chain_contracts PASSED
[100%]

===== 3 passed in 0.15s
=====

2. Interpretation

- All governance handshake, schema, and layer contract tests PASSED, confirming blueprint readiness for archival.
- Cached artifacts SHALL be cleared prior to follow-on releases to ensure deterministic re-validation.