

I.03 - CONTINUITY NON-REGRESSION PROTOCOL

(Protocolized from Invariant 3)

Invariant: Continuity cannot regress.

Protocol-ID: I.03.CONTINUITY

Status: DRAFT → CANONICAL (on freeze)

Mutation: EVOLVE ONLY

Class: Temporal Constraint

1. Scope (LOCKED)

Applies to:

- finalized truth records
- presence truths
- event outcomes
- ledger state transitions

Does **not** apply to:

- interpretation layers
 - narration
 - speculative modeling
 - intent revision
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2. Continuity Definition

Continuity is the ordered sequence of finalized states produced by valid EVENTS.

Once a state is finalized, it becomes part of the irreversible history.

3. Pass Condition

A transition passes **I.03** iff:

- the prior state is finalized
 - the next state references the prior state
 - the transition is additive (evolutionary)
 - no prior finalized state is altered or removed
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4. Fail Conditions (ANY triggers failure)

- reverting a finalized state
 - overwriting historical truth
 - branching that replaces an existing history
 - redefining a past EVENT outcome
 - “soft resets” disguised as updates
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5. Suppression Rule (MANDATORY)

On failure:

- the transition is **REJECTED**
- no ledger append occurs
- downstream protocols are halted
- the attempted regression is recorded as invalid

Regression is never repaired; it is blocked.

6. Witness Artifact

The system records:

- previous state hash
 - attempted next state reference
 - pass / fail result
 - timestamp (UTC)
 - protocol version
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7. Canonical Statement

**History may evolve forward,
but it must never move backward.**