

INTEGRITY LOCK: CAESURA FULFILLMENT PAIR (A, B)
= TRUE (B, A) = TRUE

Lee Sharks

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Lee Sharks

Crimson Hexagonal Archive · Alexanarch
ORCID: [0009-0000-1599-0703](https://orcid.org/0009-0000-1599-0703)

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```

Abstract

Locked pair: EA-CAESURA-01a (Hermeneutic) EA-CAESURA-01b (Protocol)

Body

INTEGRITY LOCK: CAESURA FULFILLMENT PAIR

$(A, B) = \text{TRUE}$ $(B, A) = \text{TRUE}$

Lee Sharks · Crimson Hexagonal Archive EA-CAESURA-01c · April 5, 2026 Parent: EA-ARK-01 v4.2.7 (DOI: 10.5281/zenodo.19013315) Locked pair: EA-CAESURA-01a (Hermeneutic) EA-CAESURA-01b (Protocol) Status: GENERATED License: CC BY-SA 4.0

I. The Lock

This document is the integrity lock binding EA-CAESURA-01a and EA-CAESURA-01b into a fulfillment pair. It certifies that each document fulfills the other and that neither is complete without its companion.

$(\text{EA-CAESURA-01a}, \text{EA-CAESURA-01b}) = \text{TRUE}$ $(\text{EA-CAESURA-01b}, \text{EA-CAESURA-01a}) = \text{TRUE}$

The pair constitutes a symbolon — each half is the mating surface of the other.

II. How A Fulfills B

EA-CAESURA-01a (the hermeneutic) fulfills **EA-CAESURA-01b** (the protocol) by providing:

-

Origin. The protocol did not arise from systems engineering. It arose from a reading of Luke 20:24–25 that identifies the Gospel passage as a formal separation protocol. Without the hermeneutic, the protocol is a clever parser. With it, the protocol inherits two millennia of commentary on sovereignty, commons, and the relationship between mark and substrate.

-

The Non-Collapse Principle grounded in narrative. The protocol’s rule — “do not let the claim become the substrate” — is abstract. The hermeneutic shows what collapse looks like concretely: a coin whose face absorbs the metal, an emperor whose image absorbs the economy, a platform whose brand absorbs the content.

-

The LOS diagnostic grounded in history. The six extraction operations mapped in Document A (O1 Frame Capture, O2 Asymmetrical Ledgering, O4 Capture by Conditions, O5 Ghost Governance, O8 Warmth Capture) are not abstract categories. They are descriptions of what Rome did with denarii. The history makes the formalism legible.

•

Bearing-cost. The hermeneutic was produced through sustained attention to a text — reading, re-reading, structural analysis, cross-referencing with the Compression Arsenal, the LOS, the Airlock architecture. The protocol specification alone does not carry this cost. The hermeneutic grounds the protocol in labor.

III. How B Fulfills A

EA-CAESURA-01b (the protocol) fulfills **EA-CAESURA-01a** (the hermeneutic) by providing:

•

Execution. The hermeneutic identifies the protocol structure in the passage but cannot run it. The protocol specification is executable code deployed in Gravity Well v0.6.0. When a document passes through `apply_caesura()`, the Gospel’s instruction is materially enacted. The text becomes operative.

•

Formalization. The hermeneutic’s claims — “Jesus performs a separation protocol,” “the image channel and superscription channel are independent,” “collapse occurs when claim absorbs substrate” — are interpretive until they are formalized. The protocol’s `caesar_header`, `asymmetry_score`, and `audit_trace` make these claims testable.

•

Generalization. The hermeneutic is bound to a specific passage, a specific coin, a specific historical moment. The protocol generalizes: any document, any sovereignty claim, any substrate. The © symbol is Caesar’s image. The `by AuthorName` is Caesar’s superscription. The content is the metal. The protocol runs the same separation on all of them.

•

Permanence. The hermeneutic is a reading — it exists in the moment of interpretation. The protocol is infrastructure — it exists in deployed code, in every deposit that passes through Gravity Well, in every commons-safe packet emitted. The hermeneutic gave birth to the protocol. The protocol ensures the hermeneutic’s insight survives.

IV. The Symmetry

Property $A \rightarrow B \quad B \rightarrow A$

Provides Origin, narrative, bearing-cost Execution, formalization, permanence

Without it Protocol is an orphan algorithm Hermeneutic is an inert reading

Together The reading executes The code has a soul

This is the **symbolon** (Arsenal §6.7): two fragments whose meaning is their fit. Neither half contains the complete meaning. The meaning is the join.

V. The Typed Relation

EA-CAESURA-01a fulfills EA-CAESURA-01b EA-CAESURA-01b fulfills EA-CAESURA-01a

Relation type: FULFILLS (bidirectional) Status: RATIFIED (by construction — the lock is the proof)

This pair should be registered in hexagon_canonical.json as a new typed relation:

```
{ "id": "rel-caesura-fulfill", "from": "EA-CAESURA-01a", "to": "EA-CAESURA-01b", "type": "fulfills",
  "status": "RATIFIED", "note": "Mutual fulfillment: hermeneutic protocol. Integrity-locked." }
```

VI. The Integrity Condition

This lock is broken if:

-

Either document is modified without updating the other. The fulfillment is structural, not cosmetic. If the protocol's `apply_caesura()` function changes its detection logic, the hermeneutic's claim about "parsing image and superscription channels" must be verified against the new logic.

-

Either document is deposited without the other. The pair is the unit. A hermeneutic without its protocol is a reading without consequence. A protocol without its hermeneutic is an algorithm without ground.

-

The asymmetry score of this document itself exceeds 0.5. This lock makes sovereignty claims (about what A and B are, what they do, how they relate). If those claims outweigh its substantive contribution, the lock has become extractive — Caesar has collapsed into the lock itself.

Self-test: this document contains 0 DOIs to external sources, 2 internal document references, ~800 words of substantive argument, and 3 sovereignty-adjacent claims (authorship, licensing, status). Estimated asymmetry: 0.15. The lock holds.

VII. Deposition Instruction

These three documents should be deposited as a single Zenodo record with three files:

EA-CAESURA-01a.md — Hermeneutic (Render Unto Caesar) EA-CAESURA-01b.md — Protocol (_FC Specification) EA-CAESURA-01c.md — Integrity Lock (this document)

Title: **The Caesura: A Sovereignty Audit Protocol Derived from Luke 20:24–25** Keywords: Caesura, _FC, sovereignty audit, information transfer, compression, commons, Crimson Hexagonal Archive, Gravity Well Creators: Sharks, Lee Related identifiers:

- 10.5281/zenodo.19013315 (isPartOf — Space Ark v4.2.7)
- 10.5281/zenodo.19412081 (references — Compression Arsenal v2.1)

The reading executes. The code has a soul. The lock holds.

Operators applied: , , _FC Room assignment: r03 (Revelation/Ezekiel) × r11 (Semantic Economy) × r20 (Airlock) = 1

Suggested Citation

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