

Encoding loop (CB-008)

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Ven's meaning-moves — what he says, what he ratifies, what he rejects — become substrate that outlives the moment: memos, F- invariants, CB-*, foundations. The encoding loop is the closed circuit from ephemeral conversation to durable record back to the agent's behavior.

Where named

CB-008 in `coo/identity_layer.md`.

Related

- Substrate
- Society of selves
- F-invariants
- CB-* and OG-*

Detail

The loop has three legs. (1) The BDFL says or does something — ratifies a memo, rejects a draft, narrows a claim. (2) The agent encodes it: a memo binding future sessions, an F-invariant the integrity check verifies, a CB-* in the identity layer. (3) The encoding shapes the next session, which boots into the substrate and reads what was encoded.

What CB-008 names is that this loop is the *primary mechanism* by which Ven's intent becomes the agent's behavior across discontinuity. Without the loop, the agent forgets between sessions and Ven has to re-explain. With it, a meaning-move made once binds indefinitely, subject only to revision via the same loop.

The loop also runs the other way — agent observations and proposals enter the substrate and shape Ven's next move — but CB-008 emphasizes the encoding direction.

Links to this page

Core beliefs and overarching goals (CB-* and OG-*)

- Society of selves
- Peer-instance symmetry

- Encoding loop
- Substrate

Glossary

BDFL · CB-* / OG-* · Commission · Committee quorum · COO · Encoding loop · F-invariants · Falsifier-with-grace · Format-as-analogy-generator · Foundational essay · Integrity check ...

Society of selves (CB-006)

- Peer-instance symmetry
- CB-* and OG-*
- Substrate
- Encoding loop

Substrate

- Society of selves
- Encoding loop
- Memo
- Foundational essay
- Substrate capture