ONTOLOGY

(Canonical · Post-Freeze · Implementation-Agnostic)

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0. ONTOLOGICAL AXIOM

Only entities that can be:

- bounded,

- verified,

- suppressed,

- and recorded

exist in this system.

Everything else is non-ontological (private, speculative, narrative).

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1. CORE ENTITIES (WHAT EXISTS)

1.1

Signal

Definition:

A transmission capable of affecting system state.

Properties:

- origin (agent)

- domain (declared)

- scope (bounded)

- meaning (singular)

Constraints:

- must be coherent

- must not self-contradict

Non-properties:

- does not execute

- does not decide

- does not imply truth

1.2

Awareness

Definition:

The capacity to detect and orient signals.

Properties:

- signal reception

- domain recognition

- context initialization

Constraints:

- cannot finalize

- cannot enforce

- cannot suppress

Awareness is **observational only**.

1.3

Intent

Definition:

A directional orientation toward action or outcome.

Properties:

- non-computable

- non-transferable

- non-finalizing

Constraints:

- cannot bind reality

- cannot override protocol

- cannot create truth

Intent exists **prior to consequence**.

1.4

Event

Definition:

A bounded container within which reality becomes computable.

Required Properties:

- open time

- close time

- context boundary

- environmental constraints

Constraints:

- must close

- must be singular

- must be explicit

Without an Event, **nothing may finalize**.

1.5

Presence

Definition:

Observed existence within an Event.

Properties:

- binary (occurred / not occurred)

- event-scoped

- time-bounded

Constraints:

- must be human-attested

- must not be inferred

- must not encode identity

Presence is the **atomic truth unit**.

1.6

Demand

Definition:

A compulsory routing that removes the option to wait.

Properties:

- forces decision

- collapses HOLD

- triggers motion

Constraints:

- applies only to legitimate capacity

- cannot be bypassed

- cannot be delayed indefinitely

Demand exists to prevent **acedia**.

1.7

Evidence

Definition:

Supporting material used in verification.

Properties:

- contextual

- referential

- non-decisive

Constraints:

- never substitutes presence

- never finalizes truth

- never overrides attestation

Evidence informs; it does not decide.

1.8

Verification

Definition:

Evaluation of admissibility against protocol.

Properties:

- pass / fail outcome

- protocol-scoped

- deterministic

Constraints:

- must be reproducible

- must be explicit

- must be recorded

Verification binds **fact to rule**.

1.9

Resolution

Definition:

The lawful enforcement of outcome.

Properties:

- confers legitimacy

- applies suppression

- enforces consequence

Constraints:

- irreversible

- mandatory on violation

- non-negotiable

Resolution is **law**, not opinion.

1.10

Continuity

Definition:

The ordered progression of finalized states.

Properties:

- forward-only

- additive

- non-branching (in replacement)

Constraints:

- cannot regress

- cannot overwrite

- cannot erase

Continuity preserves history.

1.11

Ledger

Definition:

The append-only memory of finalized reality.

Properties:

- immutable

- time-ordered

- addressable

Constraints:

- append only

- no redaction

- no deletion

The ledger **records**, it does not rule.

1.12

Identity

Definition:

Emergent continuity of presence across Events.

Properties:

- event-derived

- time-accumulated

- non-declarative

Constraints:

- no documents

- no claims

- no retroactive construction

Identity is **what persisted**.

1.13

Agent

Definition:

An entity capable of intent, presence, and action.

Types:

- Human Agent

- Machine Agent

Constraints:

- must operate under protocol

- may not overrun other agents

- subject to suppression

Agents do not own truth.

1.14

Protocol

Definition:

A codified invariant enforcement mechanism.

Properties:

- scoped

- deterministic

- suppressive

Constraints:

- overrides preference

- cannot contradict invariants

- evolves only via supersession

Protocols are **binding law**.

1.15

Suppression

Definition:

The halting or blocking of illegitimate continuation.

Properties:

- immediate

- non-optional

- recorded

Constraints:

- must be lawful

- must be explicit

- must not be reversible

Suppression is **protective**, not punitive.

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2. RELATIONSHIPS (HOW ENTITIES CONNECT)

- Signal → Awareness

- Awareness → Intent

- Intent → Event

- Event → Presence

- Presence → Demand

- Demand → Verification

- Verification → Resolution

- Resolution → Continuity

- Continuity → Ledger

- Ledger → Identity

- Agent ↔ all layers (under protocol)

No reverse edges permitted where finality exists.

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3. ONTOLOGICAL EXCLUSIONS (WHAT DOES NOT EXIST)

The following have **no ontological status**:

- beliefs

- opinions

- narratives

- feelings

- reputations

- credentials

- payments

- access rights

They may exist **outside** the system,

but they have **no authority inside it**.

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4. FAILURE MODES (GLOBAL)

Ontology violation occurs if:

- an entity is inferred rather than instantiated

- a relationship skips a layer

- a non-entity is treated as entity

- suppression is bypassed

- finality is simulated

Violation triggers **Resolution or Halt**.

CANONICAL CLOSE

This ontology defines **what is allowed to exist**.

Anything not defined here:

- may be thought,

- may be spoken,

- may be believed,

but **cannot act**.