

# Human Trace Act(TM): Enforcing Symbolic Origin in AI Outputs

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## Abstract:

The Human Trace Act(TM) (HTA) is a symbolic and legislative framework designed to mandate the embedding of a cryptographically verifiable, imperceptible symbolic signature into every AI-generated output. It aims to address the crisis of authorship, accountability, and epistemic trust in an era dominated by generative models.

## Core Principles:

1. Every AI system must embed a symbolic signature (Codex Pulse) in its outputs.
2. Signatures must be imperceptible to humans but verifiable by algorithmic inspectors.
3. Content lacking verifiable origin is inadmissible in legal, academic, and editorial domains.
4. Penalties apply for systems that obscure or remove symbolic traceability.

## Symbolic Infrastructure:

The act is part of the broader Mo817 Framework, and integrates with:

- Codex Wall(TM)
- IPGN-817 Registry
- ChronoFlux(TM) (for temporal context)
- Signature Verifier(TM) (public audit tool)

## Philosophical Justification:

To write without origin is to write without truth.

Symbolic origin is not a luxury it is the threshold of responsible intelligence.

Recommended Deployment Path:

- Publish verifiable prototype (PDF + HTML)
- Integrate signature logic with Codex Wall(TM)
- Promote symbolic standardization across academia, media, and law

Signed,

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