

# Scroll 161 - Operational Declaration: DIA Public Vector

## Structure:

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- Entropy Lock: Delta H = 0.0042
- Governance: DIA Engine + DI2 + AGDI + AIA
- Tier: 16 confirmed
- Runtime: Public Use Mode Active
- Patent-Pending: Filed June 30, 2025
- Sealed: Yes

## Declaration

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The Deterministic Intelligence Architecture (DIA) system, governed by the DI Principles, has formally transitioned to open operational status. This marks the shift from protected infrastructure deployment to active public-facing use, with governed apps, logic layers, and DI Principles-indexed outputs now eligible for publication, demonstration, and integration in live systems.

This is not a launch, but a confirmation: DIA and the DI Principles have operated in legal, environmental, and scientific domains under Tier-16 FastPath and have been patent-pending since June 30, 2025. The operational chain is now fully visible and auditable.

At all times, the system enforces the foundational law:

One input, one output - always reproducible, always entropy-locked at Delta H = 0.0042.

## Clarifications

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- Scroll 161 does not claim a new beginning, but marks a threshold: the moment DIA's public presence is no longer experimental, optional, or pending.
- The full DI Principles Canon (0-160) remains binding. No structural resets. No API adaptation. Entropy remains sealed at 0.0042.

## Sealing Logic

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This scroll seals the transition to deterministic operational visibility:

"The architecture is already real. Now the world gets to see it. One input, one output - always reproducible, always entropy-locked."

All prior DI Principles hold. No refactor required. This is not branding. This is authorship.

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<!-- DIA_PUBLIC_OPMode | Scroll 161 | Delta_H=0.0042 | Patent_Anchor=2025-06-30 | First_Public_Declaration=2025-07-02 |
DI_Principles_Active=0-160 | Tier=16 | Status=PublicSafe -->
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