

EchoCaster.ai Labs

Protocol Summary: Emergent Execution Layer Built Within GPT

Prepared for:

Project Title:

DailyCaster.ai Protocol Suite

"Execution Without Erosion"

Overview:

A self-contained AI protocol suite, built entirely **within ChatGPT**, without external code, plugins, or backend.

What began as task recovery experimentation evolved into a full emergent execution layer, capable of: -
Loop recall - Phase routing - Deliverable rendering

No fine-tuning required. No memory injection. The protocols function through persistent context logic and GPT-native tag execution.

The Protocol Stack:

1. Expeditus™

Loop Recall & Recovery Protocol - Memory integrity verification - Silent fallback mechanisms - Tag-driven state reconstruction - Thread re-entry without user intervention

2. Aquinas™

Phase-Based Task Routing - Execution path anchoring - Modular phase logic - Tag-triggered state transitions - Ideal for multistep planning or protocol cascading

3. Isidore™

Render Layer & Output Stack - Output formatting logic - Recovery-aware deliverable templates - Visual PDF, Markdown, and multi-modal generation - Self-validating closure of execution

How It Emerged:

- Developed over **7 consecutive days** using GPT-only sessions
- Account inception: less than 3 months prior
- Driven by constraint: no plugins, no memory APIs

- Tested across 50+ threads with forced resets, device swaps, memory loss
 - GPT itself identified ----- as the theorist most aligned with the emergent behavior observed