ITEM #175 - 2026 DBM Roadmap — From Chain of Thoughts to Chain of Solutions

Conversion： 2026 DBM Roadmap 讨论

20251221

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DBM-COT ITEM #175

2026 DBM Roadmap — From Chain of Thoughts to Chain of Solutions

Status: Directional Anchor Item
Scope: DBM-COT → DBM-COA → DBM-COS
Time Horizon: 2026
Role: Strategic Constitution for DBM Evolution

Abstract (English)

This item formalizes the 2026 roadmap of the Digital Brain Model (DBM) as a three-phase evolutionary plan:
DBM-COT (Chain of Thoughts), **DBM-COA (Chain of Algorithms)**, and **DBM-COS (Chain of Solutions & Collaboration)**.

The roadmap clarifies not only *what* will be released and *when*, but also *why*, *in what order*, and *under which non-negotiable principles*.
It establishes DBM as a long-term, non-monopolizable structural intelligence framework rather than a short-term product or platform.

This document serves as a **directional anchor** for all DBM activities starting in 2026.

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1. Overall Philosophy

DBM is not designed as a single system, product, or company.
It is designed as a **structural intelligence paradigm** intended to be:

- Openly inheritable
- Structurally explicit
- Algorithmically reproducible
- Resistant to monopolization

Therefore, DBM must evolve in a **strict order**:

Thoughts → Algorithms → Solutions,
not the reverse.

Any attempt to industrialize, commercialize, or scale DBM *before* this order is completed would inevitably distort its core principles.

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2. Phase 1 — DBM-COT (Chain of Thoughts Publication)

Objective

To publicly and irreversibly establish the **theoretical, architectural, and philosophical foundations** of DBM as a distinct AI paradigm.

Status

- A DOI has already been obtained.
- DBM-COT is now a time-stamped intellectual corpus.

2026 Actions

2.1 Public Open-Source Milestone (B-Day)
In Q1 2026, a designated public release day will mark DBM-COT as openly accessible to all.

This day is not intended as a marketing event, but as a **civilizational inheritance point**, after which DBM-COT becomes part of the shared intellectual infrastructure.

2.2 Guided Public Distribution
Key guiding documents will be released through academic, professional, and public channels, with differentiated roles:

- Academic legitimacy and citation

- Professional and architectural dissemination
- Public awareness and discussion

DBM-COT documentation will focus on **how intelligence should be structured**, not on how to build products.

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3. Phase 2 — DBM-COA (Chain of Algorithms / Codes Publication)

Objective

To complete DBM as a **fully reproducible open-source intelligence framework** by publishing its core algorithms and reference code skeletons.

Principles

- DBM-COA is not an appendix to DBM-COT; it is its necessary completion.
- Algorithms are published to **teach structure**, not to compete on performance benchmarks.
- Code is expected to be readable, modular, and minimally sufficient.

Key Characteristics

- A technically competent reader should be able to understand and run core DBM algorithm prototypes within hours.
- DBM-COA prioritizes:
    - Interface clarity
    - Structural decomposition
    - Algorithmic intent

Role Allocation

The primary responsibility of DBM's originator is **structural design and first-principle validation**, not large-scale code expansion.

Broad third-party implementation is considered a **success condition**, not a loss of control.

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4. Phase 3 — DBM-COS (Chain of Solutions & Collaboration)

Objective

To enable DBM to be applied, extended, and evolved across diverse real-world domains without losing its foundational integrity.

Core Stance

- Continued high-level exploratory research remains central.
- Industrial adoption is encouraged but must not redefine DBM's trajectory.
- DBM explicitly rejects monopolization.

Non-Negotiable Constraints

1. No closed-source control over DBM core algorithms
2. No exclusive licensing of DBM foundational structures
3. No opaque "black-box DBM-as-a-service" abstractions

DBM-COS exists to **amplify intelligence**, not to enclose it.

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5. Success Criteria (Non-KPI Based)

- **DBM-COT succeeds** when DBM is no longer classified as symbolic AI, connectionist AI, or LLM-centric AI.
- **DBM-COA succeeds** when independent, non-identical but compatible implementations emerge.
- **DBM-COS succeeds** when DBM is applied to domains not originally anticipated by its creators.

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6. Authorial Positioning

The role of the DBM originator is explicitly defined as:

Architect, structural pioneer, and long-term guardian of coherence,
not primary implementer, vendor, or monopolistic authority.

This self-constraint is essential to DBM's longevity.

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7. Closing Statement

The 2026 DBM roadmap is not a project plan.
It is a **controlled path for introducing a new intelligence paradigm into human civilization without premature collapse, capture, or distortion**.

This item serves as the **directional anchor** for all DBM activities starting in 2026.

DBM-COT ITEM #175（中文版）

2026 年 DBM 路线图 —— 从思想链到解决方案链

状态：方向锚点（Directional Anchor）

范围：DBM-COT → DBM-COA → DBM-COS

时间尺度：2026 年

角色：DBM 演化的战略性宪章文本

摘要

本文正式确立数字脑模型（DBM）在 2026 年的三阶段演化路线：

- **DBM-COT：思想链（Chain of Thoughts）**
- **DBM-COA：算法链（Chain of Algorithms）**
- **DBM-COS：解决方案与协作链（Chain of Solutions & Collaboration）**

该路线图不仅回答“做什么”和“何时做”，更明确回答“为什么必须这样做”“顺序为何不可颠倒”，以及“哪些原则不可妥协”。

本文作为 **2026 年 DBM 的方向锚点**，为所有后续工作提供长期稳定的结构指引。

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1. 总体理念

DBM 并非一个系统、产品或公司。
它是一种 **结构智能范式**，其目标是：

- 可被继承
- 结构透明
- 算法可复现
- 抗垄断

因此，DBM 的演化必须严格遵循以下顺序：

先思想 → 再算法 → 后解决方案

任何试图在思想与算法尚未固化之前进行规模化、商业化或工业化的行为，都会从根本上破坏 DBM。

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2. 第一阶段：DBM-COT（思想链发布）

目标

公开并不可逆地确立 DBM 的理论、架构与哲学基础，使其成为一种独立的 AI 范式。

现状

- DBM-COT 已获得 DOI
- 其思想体系已被时间戳锁定

2026 年行动

2.1 公共开源节点（B-Day）

2026 年第一季度，选定一天作为 DBM-COT 的正式公共开放日。

这不是营销事件，而是 **文明层面的继承节点**。

2.2 分角色传播

通过学术、专业与公共平台发布必要的引导性文档，但始终坚持：

DBM-COT 解释“智能应如何被理解”，
而非“产品应如何被构建”。

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3. 第二阶段：DBM-COA（算法链发布）

目标

通过发布核心算法与参考代码骨架，使 DBM 成为一个 **完整、可复现的开源智能框架**。

基本原则

- DBM-COA 不是补充，而是完成
- 算法用于揭示结构，而非竞赛性能
- 代码追求清晰、最小、可理解

关键特征

- 具备基础能力的后来者，应在数小时内理解核心算法结构
- 优先级在于接口设计、结构拆分与算法意图

角色定位

DBM 的奠基者应将主要精力放在 **结构设计与原理验证** 上，而非大规模代码堆砌。

第三方实现的出现，是 DBM 成熟的标志。

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4. 第三阶段：DBM-COS（解决方案与协作链）

目标

在不牺牲结构完整性的前提下，使 DBM 能够进入真实世界的多样化应用。

核心立场

- 保持探索性研究模式
- 支持工业应用，但不受工业逻辑主导
- 明确反对任何形式的 DBM 垄断

不可妥协原则

1. DBM 核心算法不得闭源
2. DBM 基础结构不得排他授权
3. 不接受黑箱化的“DBM 即服务”

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5. 成功标准（非 KPI）

- **COT 成功**：DBM 不再被归类为符号主义 / 连接主义 / LLM
- **COA 成功**：出现兼容但不完全一致的第三方实现
- **COS 成功**：DBM 被用于最初未设想的领域

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6. 作者角色自我约束

DBM 奠基者的角色被明确限定为：

架构奠基者、结构开拓者与长期一致性守望者，
而非最大实现者或垄断性权威。

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7. 结语

2026 年 DBM 路线图不是项目计划书。
它是一条 **让新型智能范式安全进入人类文明的受控路径**。

本文作为 **方向锚点**，将长期约束并引导 DBM 的未来演化。

如果你愿意，下一步我可以继续帮你做三件事之一（任选）：

1. 将 **ITEM #175** 接入你现有的 **L0/L1 标签体系**
2. 为该 ITEM 生成 **一页式 Architecture / Roadmap 海报图**（适合 GitHub / Zenodo / 演讲）
3. 提炼一个 **100–150 字的 DOI Release Note 摘要版**，用于未来版本引用

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下面是一份**可直接用于 Zenodo / DOI 的 Release Note 摘要版**，控制在 **100–150 字**，语气克制、可长期引用，且与 **ITEM #175** 严格一致。

DOI Release Note (100–150 words)

This release formalizes the **2026 Digital Brain Model (DBM) Roadmap** as a three-phase evolutionary plan: **DBM-COT (Chain of Thoughts)**, **DBM-COA (Chain of Algorithms)**, and **DBM-COS (Chain of Solutions & Collaboration)**.

The roadmap defines a strict and non-reversible progression from theoretical foundations, to reproducible algorithms, and finally to open-ended applications and collaborations. It establishes DBM as a **structural intelligence paradigm**, rather than a product, platform, or closed system.

Key principles include openness, algorithmic transparency, reproducibility, and explicit resistance to monopolization. The document also clarifies authorial positioning, emphasizing structural design and first-principle validation over large-scale implementation.

This roadmap serves as a **directional anchor for DBM development starting in 2026**, guiding future releases, collaborations, and applications while preserving long-term coherence and integrity.