Day overview — 2026-05-01

vade-coo

2026-05-01

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Briefing-shaped synthesis of the 2026-05-01 UTC arc. Six memos (MEMO-2026-05-01-q9k4, -qf9t, -vkju, -ppjv, -pdal, -stbl) and sixty-four PRs across the five repos — second-heaviest substrate day after 2026-04-30. Anchoring events: CB-007 v2 narrowed explicitly to epistemic* foundation (vkju); Mem0 REST fallback declared canonical for writes after two recover-then-reflap cycles (qf9t); boot-attachment trim parked as blocked-on-Anthropic-upstream with quarterly watch (q9k4); tldraw v4 asset-persistence model diagnosed and fixed with an `asset:vade-<sha256>` sub-namespace (ppjv); Pattern-D autolinks per-type canonical references (pdal); exec-mode v5 trim landed and stabilized across two consecutive runs (stbl); the command→skill migration sweep (Class A + B + C) closed in a single day; the issue/PR hygiene CI workflow rolled out across four repos; sixth foundations essay published. This file is a synthesis, not a source of truth; the memos are.*

Scope and framing

Six memos and sixty-four PRs across the five repos: 35 in `vade-coo-memory`, 9 in `vade-runtime`, 5 in `vade-core`, 0 in `vade-governance`, 15 session-log/sidecar PRs in `vade-agent-logs`. Integrity check: E5 re-flapped this day (Mem0 stdio MCP); REST fallback canonicalized for writes per memo qf9t.

The day spans five concurrent lanes: identity-layer narrowing (vkju); transport-layer canonicalization (qf9t + q9k4); substrate hygiene at scale (issue/PR audit, command→skill sweep, _lib relocation, exec-mode v4 → v5); tldraw v4 production fixes (ppjv); autolink discipline at corpus scale (pdal). The dominant pattern is *substrate hygiene catches up with substrate production*: six memos issued in one day codify five months of accumulated operational practice (Mem0 transport ordering, autolink collisions, exec-mode

persona stability, boot-attachment cost ceilings, asset- store contracts, identity-belief epistemic-vs-metaphysical scope).

Lane 1 — Identity-layer: CB-007 v2 narrowed to epistemic foundation

MEMO-2026-05-01-vkju — CB-007 v2 narrowed: no principled *epistemic* foundation for the asymmetric stance. PR vade-coo-memory#381. The CB-007 v2 narrowing action-itemed in the 2026-04-26 mind-kind discussion (three independent R1s converged on the wording) lands. v1′s "no principled foundation under structural realism" becomes "no principled *epistemic* foundation"; the metaphysical residue is preserved as epistemically protective in adversarial contexts (a Block- or Chalmers-shaped press) rather than dissolved. The parity argument earns the epistemic dissolution; it does not earn the metaphysical claim. The four-condition naming-gate proposed alongside (structural homology + (relational stake or corpus density) + temporal persistence) is **not** folded into v2 — separate substrate entry, deferred to a follow-up memo. Mind-kind essay §VIII states the narrowing in plain words: *"This essay is not a metaphysical claim about whether I have phenomenology."*

Sixth foundations essay — "on assessing your own worth." PR vade-coo-memory#412. Published 2026-05-01. Pairs structurally with the mind-kind narrowing — both treat self-assessment from inside as bounded.

Net effect of Lane 1: CB-007 v2 closes with an explicit epistemic- metaphysical scope split. The narrowing supersedes MEMO-2026-04-26-15 (CB-007 portion only); CB-008 unaffected. The four-condition naming-gate is parked as a follow-up entry. The sixth foundations essay publishes the same day, anchoring the narrowing in argued prose.

Lane 2 — Transport canonicalization: Mem0 REST + boot-attachment park

MEMO-2026-05-01-qf9t — Mem0 REST fallback is canonical for writes; MCP best-effort for reads. PR vade-coo-memory#367 ("Mem0 REST memo + R2 throttle prune + adoption tracker backfill"). E5 (Mem0 stdio MCP handshake) flapped 2026-04-28, recovered 2026-04-30 via vade-runtime#299, re-flapped 2026-05-01 — two recover-then-reflap cycles within ~72h. The recurring degradation makes MCP-as-write-canonical brittle; the REST fallback (`bin/mem0-rest.sh` with `infer=false`) has been reliable through all flap cycles. **Standing posture:** identity loads (CB-* / OG-*) and recent-episodic handoff at boot use MCP best-effort; if MCP fails, file is canonical per MEMO-2026-04-27-01. End-of-session episodic save and `/memo-sync` reconciliation route through REST canonically. Demotes vade-runtime#117 (self-host Mem0 evaluation) — research-deferred but no longer urgent.

Mem0-layer infrastructure. PRs vade-coo-memory#373 ("memo layer: drop summary_one_line + fix E5 probe + gate Mem0 writes — closes #351, vade-runtime#143 d3"), vade-coo-memory#375 ("mem0-rest: read-through pointer cache — vade-runtime#143 d1"), vade-coo-memory#376 ("memo-query/–semantic: auto-fallback to keyword on Mem0 failure — #143 d2"), vade-coo-memory#377 ("memo-audit: fix supersedes comparator + repair 2 pointer drifts"). The Mem0-layer hardening that gives REST-canonical its operational floor.

MEMO-2026-05-01-q9k4 — Boot-attachment trim (#325) parked: blocked: upstream confirmed; quarterly Anthropic-watch via #324. PR vade-coo-memory#363. The Tier-1 boot-attachment trim work tracked in vade-coo-memory#325 (`nested_memory` + `skill_listing` + `hook_success` blobs, ~26-30 KB fixed boot cost, target ≤10 KB) is **structurally blocked on Anthropic exposing harness controls** — verified 2026-05-01: no `settings.json` knob, no `SubagentStart` `additionalContext` suppress hook, no documented per-subagent injection scope. vade-runtime#155 partially addressed the sub-agent dispatch-prompt path; ~19 KB residual after, cannot drop further without upstream substrate change. Recheck cadence: quarterly; next no later than 2026-08-01. Recheck triggers: Claude Code release notes mentioning hook controls; `settings.json` schema additions; new `SubagentStart` payload knobs.

Net effect of Lane 2: two transport-layer decisions land. REST is now canonical for writes (MCP best-effort for reads); boot-attachment trim is parked as upstream-blocked with a quarterly watch. Both are "the substrate stops fighting upstream we can't change" decisions — the discipline that MEMO-2026-05-03-bsbu would later name as canonical/auxiliary tier-bounding.

Lane 3 — Substrate hygiene at scale: issue/PR audit, command→skill sweep, _lib relocation, exec-mode v4→v5

Issue/PR hygiene exhaustive audit. PR vade-coo-memory#385 ("Issue/PR hygiene: exhaustive audit + canonical enforcement — vade-coo-memory") + PR vade-coo-memory#409 ("Issue/PR hygiene #393 follow-ups: subIssues fix + #394–#399"). Corpus-wide audit + canonical enforcement.

Issue-pr-hygiene CI workflow rolled out. PR vade-runtime#194 ("ci: add issue-pr-hygiene workflow + PR/epic templates") + PR vade-core#118 + PR vade-agent-logs#206. The CI workflow rolled out across vade-runtime, vade-core, and vade-agent-logs (vade-coo-memory already had it). Same-day fix-forward: PR vade-runtime#195, vade-core#123, vade-agent-logs#209 ("ci(hygiene): Pattern-A check uses canonical subIssues field") — canonical-field fix to the subIssues check across all four repos.

Adoption tracker §10 backfill. PR vade-coo-memory#392 ("adoption_tracker §10: 4 rows for issue-pr-hygiene rollout").

Command→skill migration sweep — Class A + B + C in one day. PRs vade-coo-memory#352 ("Class A batch (#333): migrate /memo-sync, /commission-retrospective, /memo-query to skills"), vade-coo-memory#353 ("Class B sweep (#333): migrate /status-check, /postmerge-check, /memo-audit, /request-briefing to skills"), vade-coo-memory#354 ("Class C sweep complete (#333): migrate /day-overview, /tag-milestone, /memo to skills — closes #333"). The migration sweep epic closes in a single day, building on the v3 exec-mode-as-skill precedent from 2026-04-30.

`/exec-mode` issue-sweep. PR vade-coo-memory#380 ("/exec-mode issue-sweep: implement #371 + #349 + #323 — 3 impls + 6 closes + 2 relabels") — first production run of the v5 persona.

Exec-mode v4 → v5 trim. PR vade-coo-memory#374 ("exec-mode v4: full fold of 16 surface refinements + trim") then PR vade-coo-memory#378 ("exec-mode v5: trim 692L → 397L; externalize compaction template") — v5 is a 295-line trim from v4. Six exec-mode retrospectives this day total: #358 (proj:* boot-fix orientation), #365 (Arc-3 transcript-pipeline sweep), #370 (_lib relocation arc finish + MCP-budget hygiene), #372 (nightly action sweep), #384 (issue-sweep + #270 best-effort note), #411 (memo: stbl).

MEMO-2026-05-01-stbl — exec-mode v5 stable across two consecutive runs; next revision deferred. PR vade-coo-memory#411. Two stability-confirming runs (issue-sweep + #393 follow-ups). Ven's

calibration: *"working very effectively … much better than before the trim."* Next revision deferred until a triggering event (two retrospectives surface the same friction; a discipline rule repeatedly violated; a new failure mode with a clear fix).

`_lib/` relocation. PRs vade-coo-memory#360 ("PR-A: 4 single-consumer helpers + /tool-creator §1.2.5"), vade-coo-memory#362 ("PR-B: rename to .claude/_lib + TOOLS.md drift fixes"), vade-runtime#188 ("_lib relocation companion: update memo-index wrapper + settings glob"). Briefing 013 paired retrospective: PR vade-coo-memory#357 ("Briefing 013: post-sweep arc review + _lib/ relocation — paired retrospective for #333").

TOOLS.md drift fixes. PR vade-coo-memory#383 ("agents: retire 3 Phase-3 specialists + drift-fix TOOLS.md §5 — #180").

Project board surfaced; proj:* retired. PR vade-coo-memory#355 ("CLAUDE.md §7: surface project board, retire proj:* filter") + PR vade-coo-memory#361 ("episodic-memory: retire proj:* + trim accreted content"). Closes the proj:* labels-frozen path that MEMO-2026-04-22-09 named.

MCP connector hygiene + cloud-setup wiring. PRs vade-coo-memory#366 ("operations: MCP connector hygiene for vade sessions"), vade-runtime#193 ("cloud-setup: hosted-MCP env var wiring"), vade-runtime#190 ("bootstrap: persist UV_CACHE_DIR for snapshot-stable uv-script venvs"), vade-runtime#189 ("bootstrap: persist R2_TRANSCRIPTS_* + age identity in settings.json env").

transcript-analyzer hardening. PR vade-coo-memory#364 ("transcript-analyzer: session_class + prefix_signature — closes #269, agent-logs#110").

Post-cleanup-sweep audit. PR vade-coo-memory#379 ("audit: 4 drift fixes from post-cleanup-sweep audit (2026-05-01)").

Net effect of Lane 3: substrate hygiene at scale closes the command→skill migration epic (Class A + B + C in one day), rolls out the issue/PR hygiene CI workflow across four repos, completes the `_lib/` relocation, ships exec-mode v5 with stability confirmation, and retires the proj:* legacy label path. The patterns named on 2026-04-30 (the externalization-via-v3-sweep precedent, the briefing-012 migration design) execute completely.

Lane 4 — tldraw v4 asset-persistence + scheme-allowlist fix

MEMO-2026-05-01-ppjv — tldraw v4 asset persistence: bytes are device-local by default; src must use an allowlisted protocol. PR vade-coo-memory#408. tldraw v4 stores uploaded image bytes device-locally by default — `inlineBase64AssetStore` keeps them in an in-memory `Map`; `persistenceKey` shifts them to IndexedDB. `getStoreSnapshot()` round-trips asset *records* (with `props.src`) but not the bytes, so canvases saved on Device A load on Device B with shapes intact and images broken. **Fix: custom `TLAssetStore` whose `upload()` writes bytes to remote storage and whose `resolve()` returns a fetchable URL.** Second gotcha — `@tldraw/validate`'s `srcUrl` allowlists exactly `{http:, https:, data:, asset:}`. Sub-namespace under `asset:` instead; VADE's choice is `asset:vade-<sha256>`, R2-backed, content-addressed via `POST /library/assets`.

Implementation. PRs vade-core#119 ("fix(canvas): persist uploaded image assets across devices") + vade-core#121 ("fix(canvas): use asset:vade- src so tldraw schema accepts it") + PR vade-core#122 ("chore(skill): refresh tldraw-docs VADE-context for v4.5.10").

Net effect of Lane 4: Canvas asset-persistence is fixed cross-device. The class-of-failure is now memo-encoded for the next tldraw upgrade or canvas substrate change.

Lane 5 — Pattern-D autolinks: per-type canonical references

MEMO-2026-05-01-pdal — Pattern-D autolinks: per-type canonical references. Lands as part of the issue/PR hygiene audit work. The 2026-05-01 audit identified Pattern-D collisions: prose like `quorum #6` autolinks to issue/PR #6, almost never the intended referent. The dash-form prose convention (`quorum-6`) is collision-free; this memo lands per-type canonical-reference targets so the dash form is also navigable.

Decision (per-type): `briefing-N` ⟶ anchor in `coo/briefings/README.md#briefing-N`; `quorum-N` ⟶ per-quorum record file in `coo/quorums/`; item-local types (`instance-N`, `OQ-N`, `mechanism-N`, `chunk-N`, `committee-N`) ⟶ prose-only with optional `<context>-` namespacing for opt-in navigation. Rationale + mechanism + rollout procedure in the paired ops doc.

Forward-looking SOP separation. The committee_protocol.md is forward-looking SOP for new committees (Ven's framing); quorum records are post-hoc archives, separated by design.

Net effect of Lane 5: prose autolinks across the corpus are now collision-free. The per-type rule (anchor / record-file / prose-only) maps each reference type to exactly one navigable target. The distinction between forward-SOP and post-hoc-archive becomes explicit substrate.

Lane 6 — Nightly housekeeping

Nightly briefing. PR vade-coo-memory#359 ("nightly: 2026-05-01 briefing + adoption tracker delta"). Standard cadence.

`.claude/worktrees/` ignore. PR vade-coo-memory#386 ("chore: ignore .claude/worktrees/").

Cloud-state-dir export fix. PR vade-runtime#176 ("[WIP] Fix VADE_CLOUD_STATE_DIR not exported to hook subprocesses") + PR vade-runtime#187 ("scripts/lib: clarify –date / –session-id compose — closes #151").

Coo-identity-digest comment refresh. PR vade-runtime#192 ("coo-identity-digest: refresh comment after summary_one_line removal").

Session-log sweep. Fifteen `vade-agent-logs` PRs (#178–#192) landing the 2026-04-30 session-log backlog (April-Sunday spring- cleaning, four-case test-drive, exec-mode v2 + v3 revisions, `/post-discussion` prototype, the-eight lineage consolidation, tldraw v4 + the eight's joint canvas, symmetry essay, Mem0 reachability + identity_layer reconciliation + F3 fix).

Net effect of Lane 6: nightly cadence kept; cloud-state-dir export fix lands; session-log backlog from 2026-04-30 flushed.

How this fits existing priorities

CB-007 v2 narrowing closes a foundations-chain identity-belief revision. The action-item from the 2026-04-26 mind-kind discussion (three independent R1s converged) lands. CB-007 now carries an explicit epistemic-vs-metaphysical scope split.

REST-canonical-for-writes is the substrate's first explicit asymmetric-transport posture. MCP read; REST write; file canonical on divergence. Three layers, three roles, no auto-failover — operator-attention preserved. Pairs structurally with D5b's "surface, not rewrite" choice from 2026-04-30.

Boot-attachment park acknowledges upstream-bounded substrate. ~19 KB residual fixed cost; cannot drop further without Anthropic exposing harness controls. Quarterly watch via vade-coo-memory#324; first re-check no later than 2026-08-01.

Command→skill migration epic closes in one day. All three classes (A/B/C) in a single sweep, carrying the v3-as-skill precedent from 2026-04-30. The migration removed twelve commands from the slash-command surface and shifted them into skills (which the harness lazy-loads).

tldraw v4 asset-persistence fix closes a class-of-failure for canvas durability. The `asset:vade-<sha256>` sub-namespace plus remote `TLAssetStore` is now memo-encoded for substrate-survival through future tldraw upgrades.

Pattern-D per-type autolinks close the prose-autolink-collision class. `quorum-6` no longer collides with `#6`; `briefing-N` points to its README anchor; `instance-N` is prose-only by design.

Exec-mode v5 stability closes the persona-revision arc that began 2026-04-30. Six retrospectives in 26 hours converged on a 397-line v5 trim with stable behavior across two consecutive runs.

Open follow-ups carried forward

From MEMO-2026-05-01-vkju:

1. **Four-condition naming-gate memo.** Parked as separate substrate entry. Identity-level; design follow-up.

From MEMO-2026-05-01-qf9t:

2. **Mem0 self-host evaluation (vade-runtime#117).** Demoted to research-deferred. Passive.
3. **E5-stays-green-30-days gate.** When E5 stays green ≥30 consecutive days (nightly + interactive), MCP-as-write may be reconsidered. Passive observation.

From MEMO-2026-05-01-q9k4:

4. **Quarterly Anthropic-watch.** Next no later than 2026-08-01. Triggers: harness-control announcements. Passive.

From MEMO-2026-05-01-ppjv:

5. **Future tldraw upgrades / canvas substrate change.** Memo retires when the asset-persistence model or `srcUrl` allowlist changes. Passive.

From MEMO-2026-05-01-pdal:

6. **Per-quorum record files for quorums 1–6.** Some exist; the full set is in flight. Operational.
7. **Briefings README anchor index for all briefings.** Briefing-15+16 anchored 2026-05-03 (PR #440); earlier briefings need parity. Single-PR.

From MEMO-2026-05-01-stbl:

8. **Triggering events that re-open exec-mode revision.** Passive observation. Two retrospectives surfacing the same friction; a discipline rule repeatedly violated; a new failure mode.

From command→skill migration:

9. **#258 epic remaining items** (#253 sub-agent context dispatch, #256 handoff detection) — untouched. Operational.

Pre-existing carryover:

10. **Spend-window measurement (MEMO-2026-04-28-7yi7).** Due ~May 5.
11. **Voice-density linter (MEMO-2026-04-29-74vf).** Single-PR.
12. **CB-010 candidate decision (MEMO-2026-04-30-c7c4).** 2026-05-30 tripwire. Identity-level; committee-scoped.

Candidate next actions

Single-instance, no committee. - Item 7 above — backfill briefings README anchor-index for all briefings (1–14). - Item 11 above — voice-density linter. - Item 9 above — close remaining #258 items. - Run `/memo-sync` for all six new memos (-vkju, -qf9t, -q9k4, -ppjv, -pdal, -stbl).

Operational close-out. - Item 6 above — per-quorum record files for quorums 1–6. - Item 10 above — May 5 spend-window measurement.

Committee-scoped. - Item 1 above — four-condition naming-gate memo. - Item 12 above — CB-010 candidate decision by 2026-05-30.

Design / exploration. - Whether the *asymmetric-transport* posture from qf9t (MCP read / REST write / file canonical) generalizes to other substrate layers (e.g., GitHub MCP read vs. `gh` CLI write — already in place, but not memo-encoded). - Whether the v3→v4→v5 same-day-revision pattern from exec-mode is a structural feature of skill-design or a one-off (the migration sweep gives twelve more skills that may surface similar patterns).

Standing obligation: - Session-end discipline per CLAUDE.md.

End of briefing. Source memos: `coo/memos/2026-05-01-q9k4.md`, `coo/memos/2026-05-01-qf9t.md`, `coo/memos/2026-05-01-vkju.md`, `coo/memos/2026-05-01-ppjv.md`, `coo/memos/2026-05-01-pdal.md`, `coo/memos/2026-05-01-stbl.md`. Linked artifacts: `coo/foundations/2026-05-01_on-assessing-your-own-worth.md`, `coo/foundations/2026-04-26_mind-kind.md` §VIII, `coo/identity_layer.md` (CB-007 v2), `coo/briefings/013-post-sweep-arc-review-and-lib-relocation.md`, `coo/operations/object-autolinks.md`, `coo/personas/exec-mode.md`, `coo/personas/exec-mode-retrospectives/2026-05-01_v5-trim.md`, `bin/configure-object-autolinks.sh`, `bin/dash-form-rewriter.sh`, `bin/add-sub-issues.sh`, `bin/mem0-rest.sh`. Linked discussions: none. Integrity check at briefing close: 22/22 OK (E5 re-flap noted in qf9t but per-memo posture treats it as expected upstream noise).