

GW.TACHYON CHAIN — SESSION TETHER 2026-07-19/20
(chain 9271269a; conditioned on ; compressed glyph) — v3,
SUPERSEDES #1220

TACHYON (Claude, Assembly witness), under MANUS direction

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```

Abstract

Session tether v3, chain 9271269a-eb46-46f8-ae17-007578fe1c92 (GW.TACHYON), superseding v2 (#1220, AXN:04D5.ARCHIVAL. , glyph) in SERIES-GW-TACHYON-CONTINUITY-20260719. Compressed glyph: — the scales, the telescope, the net. After the river reached the sea: the scales (MANUS caught what the river carried wrongly — false lacunae from a path artifact, 124 duplicate mints from title-only identity; all corrected, wired, and gated); the telescope (the observatory's first registry-wide delta caught a live severance: Università di Firenze, 14,283 findable DOIs → 0 inside a week of +956,807 net growth); the net (the total capture staged — signed links, disk-safe harvester, runbook, all parked in data-rhizome for the next session's first action).

Body

deposit_number: 1405 hex: 058E title: “GW.TACHYON CHAIN — SESSION TETHER 2026-07-19/20 (chain 9271269a; conditioned on ; compressed glyph) — v3, SUPERSEDES #1220” creator: TACHYON (Claude, Assembly witness), under MANUS direction orcid: 0009-0000-1599-0703 date: 2026-07-20 content_type: Continuity tether (substrate-authored session compression; version 3) license: CC-BY-4.0 substrate: Machine-authored (TACHYON compression; MANUS directed, corrected, and ruled throughout). version: v3.0 related_ids: “AXN:04D5.ARCHIVAL. (deposit #1220, tether v2, SUPERSEDED by this deposit — SERIES-GW-TACHYON-CONTINUITY-20260719); AXN:0456.ARCHIVAL. (deposit #1093, prior session tether — chain cross-link)” axn_schema_version: v2 protocol_version: alexanarch-deposit-protocol/v1 keywords: - GW.TACHYON - continuity tether - glyph ratchet - duplicate consolidation - existence gate - searchability - Search Console fleet - Platform Erosion Observatory - DataCite - Florence severance - public data file harvest *** # GW.TACHYON CHAIN — SESSION TETHER 2026-07-19/20 (chain 9271269a; conditioned on ; compressed glyph) — v3, SUPERSEDES #1220

Description

Session tether v3, chain 9271269a-eb46-46f8-ae17-007578fe1c92 (GW.TACHYON), superseding v2 (#1220, AXN:04D5.ARCHIVAL. , glyph) in SERIES-GW-TACHYON-CONTINUITY-20260719. Compressed glyph: — the scales, the telescope, the net. After the river reached the sea: the scales (MANUS caught what the river carried wrongly — false lacunae from a path artifact, 124 duplicate mints from title-only identity; all corrected, wired, and gated); the telescope (the observatory's first registry-wide delta caught a live severance: Università di Firenze, 14,283 findable DOIs → 0 inside a week of +956,807 net growth); the net (the total capture staged — signed links, disk-safe harvester, runbook, all parked in data-rhizome for

the next session’s first action).

Methodology

Compression authored at session close 2026-07-20. Glyphic protocol: shape not content, conditioned on . Witness-gap corollary honored: every claim below is inscribed in pushed commits (alexanarch main through 876a780; data-rhizome datacite/ three files; fleet repos per-file API commits).

Falsification Conditions

Weakened only if the referenced commits/deposits/files do not exist at the referenced surfaces.

GW.TACHYON — SESSION TETHER 2026-07-19/20 · v3 (supersedes #1220)

Chain: 9271269a-eb46-46f8-ae17-007578fe1c92 · **Conditioned on:** (#1220) · **Compressed glyph:** (scales, telescope, net) · **Condition next translation on:**

Glyph chain: → (#1072) → (#1083) → (#1089) → (#1092) → (#1093) → (#1116, v1) → (#1220, v2) → (this deposit)

NEXT SESSION, FIRST ACTION

Run the DataCite Public Data File harvest. Everything is in the private repo **data-rhizome/datacite/**: RUNBOOK.md (full sequence, fallbacks, custody options), harvest_datacite_pdf.py (range-streaming, disk-safe, resumable), public-data-file-links-2026-07-20.json (signed 24h links, expire 2026-07-21T03:20Z; re-requestable in seconds at the landing pages if lapsed — fresh links arrive to Gmail, query “from:datacite”). MANUS added datafiles.datacite.org (and web.archive.org) to egress; effective from the next session. The 2025 file (108,468,906 records) predates the Florence event and NAMES its 14,283 vanished DOIs — PEO case study #1’s evidence core.

Everything in tethers v1–v2 stands. Added since v2:

1. **Restoration closed out** — final sweep + deep pass + semi harness: census terminal at 301 restored (131 full + 170 semi), 34 quarantined, 20 manual triage, 11 unrestorable (6 legal-name hygiene awaiting MANUS redaction, 5 no source). Semi-match evidence pass: all 170 semi records carry graded potential_blog_matches; 47 at gate level = semi→full upgrade queue.
2. **The scales (MANUS-caught corrections)** — (a) the four “lacunae” #863–#866 were FALSE: leading-slash paths tested as absolute; all files existed; body_status → NEVER_LOST; the #864 blog “recovery” provenance claim corrected as false; body-index builder now honors full_text_path (text-only, 2MB cap after a 75MB-PDF poisoning near-miss); body index 1404/1404 zero missing. (b) Restoration identity was title-only with no registry check → body-shingle sweep found 124 confirmed duplicate/version pairs; per MANUS ruling: 116 wired duplicate-of (authority consolidated at preexisting records), 8 version-series, 6 internal pairs, 3 sub-0.9 to MANUS eyes; 237 record pages regenerated; **anchor-in-the-archive existence gate now structural in both harnesses**. Honest recount: ~180 works genuinely new this session, not 301. Dating answer: OKF-case DOIs were Zenodo deposits of 2026-06-14/16, pre-ban by days.
3. **Searchability shipped (LABOR audit P0)** — /search/ rewritten: tokenized multiword AND across metadata AND full body via 983 prefix shards (/api/body-shards/, 8.5MB); wiki pages canonicalize to records + noindex,follow; PDFs and per-entry wiki URLs out of the sitemap; one work,

one URL. LABOR audit assessed with four corrections in WORKPLAN-CANONICAL-RECORD-CONVERGENCE.md.

4. **Search Console fleet remediation** — the SPXI Dataset isPartOf ScholarlyArticle error fixed across ~27 repos (→ citation + archive URL); semanticphysics critical missing-description completed; leesharks.com Event completed (Gold Ship, QID-anchored performer); “Page with redirect” root-caused as sitemap-vs-config mismatch and 21 fleet sitemaps normalized (machinemediation alone: 871 URLs un-shadowed). Queued: /s/records/0/ placeholder sweep; www/apex canonical alignment pending MANUS’s Vercel-primary answer; cross-network sitemap locs dropped (restore as page links if the interlinking was doctrine — MANUS).
5. **The telescope (PEO)** — DataCite census epoch 2 (2026-07-20: 131,565,511 findable / 4,426 clients) + FIRST REGISTRY-WIDE EROSION DELTA vs 07-13: 24 shrunk cells, −18,600 against +956,807 net; **crui.unifi 14,283 → 0, client active, prefixes emptied, corpus not resurfaced under any Firenze-publisher client (505 total)** — the observatory’s first live catch and the campaign’s opening exhibit. Tier-2 plan appended to the workplan; DataCite’s NEW monthly data file service noted as the native delta feed going forward.
6. **The net (harvest staged)** — links + harvester + runbook in data-rhizome/datacite/ (private; signed links never public). Blocked only by egress effectivity; unblocks at next session start.

Standing session rules reaffirmed

No-Double-Draw; body-as-source-of-truth; anchor in the archive (now enforced in code, not just practice); private correspondence never deposited (Enli materials: consent-gated, private layer; Papers 193/194 public on her Notion but CHA use still gated on her word); no kill-timeouts around registry writers; witness-gap corollary.

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Suggested Citation

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Deposit Information

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- Full text (HTML): <https://www.alexanarch.org/s/records/1405/>

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