

# MC 101647 — AutoCoder archive + durable executor HTTP consolidation

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Verdict: PASS\_WITH\_SCOPE\_NOTE

## Actions completed

- Archived broken AutoCoder UI LaunchAgent source plist that pointed at missing `~/system/services/autocoder/start_ui.sh`.
- Preserved archive manifest and SHA256 evidence under `~/system/_archive/autocoder-2026-05/`.
- Patched `~/system/tools/build-mode.js` so `build-mode autocoder` routes to maintained `~/system/tools/autocoder.js` instead of the missing Python service.
- Added read-only durable executor observability endpoints to `~/system/tools/orchestrator-http-server.js`:
  - `GET /api/v1/durable/stats`
  - `GET /api/v1/durable/stale?timeout=60`
  - `GET /api/v1/durable/workflows/:id/events`
  - `GET /api/v1/durable/workflows/:id/replay`
- Verified durable executor had 0 running and 0 pending workflows before retiring its standalone LaunchAgents.
- Unloaded `com.john.durable-executor` and archived its Library/config/daemon LaunchAgent plists under `~/system/_archive/durable-executor-2026-05/` with hashes.
- Restarted `com.alai.orchestrator-bridge` to load the patch and verified health + durable endpoints on port 3052.

# Validation evidence

- Syntax checks PASS: `orchestrator-http-server.js`, `durable-executor.js`, `build-mode.js`, `autocoder.js`.
- Patched server smoke PASS on alternate port 4052 before live restart.
- Live bridge after restart: `GET /health` PASS, `GET /api/v1/durable/stats` PASS, `GET /api/v1/durable/stale?timeout=60` PASS.
- Durable executor test suite PASS: 27/27.
- `launchctl list` confirms `com.alai.orchestrator-bridge` running and no `com.john.durable-executor` / `com.john.autocoder-ui` loaded.

## Scope note

The source file `~/system/tools/durable-executor.js` remains in place because tests and historical APIs still import `DurableExecutor`. The separate daemon/LaunchAgent was retired; durable observability is now exposed through `orchestrator-http-server.js`. Full source-file deletion would be unsafe until imports/tests are migrated.

## Evidence directory

`/tmp/101647-evidence/`

## BookStack

<https://docs.alai.no/books/system-architecture/page/mc-101647-autocoder-archive-durable-executor-http-consolidation>

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