# Agent instructions — machine brain

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This repo is Conor's long-term memory: journals, system facts, settings and reference notes.

**The canonical copy now lives in BookStack**, at `https://pdb.seabee.me/shelves/ai-brain` (shelf `ai-brain`, book `AI Brain`, book id 22). Read and write there through the API — see the `bookstack` skill. That is deliberate: several bots share this brain, and the wiki gives them one live copy with per-page revisions instead of N stale checkouts.

This repo is now a **snapshot**, useful for `rg`, for git history, and for re-importing. `~/.hermes/scripts/brain-to-bookstack.py` pushes files from here into the book idempotently (matching on a `brain-path` tag), so a fresh clone can be re-imported without duplicating pages.

## Read order

1. BookStack book `AI Brain` — the live copy. `GET /api/pages?...` then the page body; search by name or the `brain-path` tag.
2. `index.md` / `llms.txt` here — the same map, if you are already on disk.
3. `rg -n "<term>"` for anything not in the wiki yet.

## Rules for editing

- **BookStack is the source of truth from 2026-11-06.** Write new brain content as pages in the `AI Brain` book. Do not create a note here and *only* here — the file would be invisible to every other bot.

- **Keep this repo as a snapshot of the wiki, not a second canonical copy.** When a note changes in the wiki, re-run `brain-to-bookstack.py --dry-run` to see the drift, or edit the file here and push it up. Never leave the only copy of a new note in a web app that has no file, and never leave it only on disk.
- **Do not duplicate project repos.** `30-projects/<name>.md` is a hub note; code and long-form project docs stay in their own repos. Link to them.
- **One topic per note**, named for the topic, with YAML frontmatter:

  ```
  ---
  title: Short title
  updated: 2026-11-05
  tags: [systems, mail]
  ---
  ```

- **Record decisions, not just outcomes.** Append to `10-journal/decisions.md` with the date, the choice, the alternatives rejected and why.
- **Journal entries are append-only.** Add a new entry at the top of `10-journal/ops-journal.md`; do not rewrite history.
- **Cite the evidence.** Exact paths, commands, hostnames, IPs, URLs and dates. "It was fixed" is not an entry.
- **Keep secrets out.** Reference `Passwords.kdbx`, `.env` files and tokens by location; never paste credentials or keys into a note.
- **Commit** your change with a short message (`journal: ...`, `systems: ...`).

# What belongs here

- Ops incidents, root causes and preventions.
- Machine/service facts that are expensive to rediscover.
- Account/domain/subdomain maps, ports, paths.
- Personal reference: health notes, photography settings, vendor contacts.
- Project hub notes and open questions.

# What does not

- Credentials, private keys, API tokens.
- Large binaries (PDFs, photos, model files). Link to them instead.
- Generated artefacts, `node_modules`, logs.

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Revision #8
Created 6 November 2026 12:14:26 by bot
Updated 6 November 2026 13:15:42 by bot