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||  W H E R E  I T ' S  H E A D E D  ||
||  the library data lake, from here  ||
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concept zine // issue #4 // jun '26 // companion to #3 (medallion)

A companion to the medallion issue: not how the lake works, but **where it's going**. Direction, not promises – the things shipped, the things in flight, and the horizon worth aiming at.

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RUNNING NOW  
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- **Catalog · circulation · Libby · reading lists** – flowing in daily, on a schedule.
- **Reading levels** – browse curated lists by grade band, live to the public.
- **Work identity** – the whole catalog grouped into works (one book, all its editions).

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IN FLIGHT (mostly waiting on a gate, not on code)  
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- **Federation** – chimpy-reader gets its own node: durability as a peer, not a silo.
- **Encrypted customer data** – keep history, sever identity; built, counsel-gated.
- **Authority-grade work matching** – an external-data + confidence-gated judge.

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NEXT · THE HORIZON  
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Hoopla onto the lake; the address→county lookup reused across every vendor; richer format facets. And the long aim: a catalog shared **between** libraries – own your data, peer to peer. The lake is the seed.

**The big unlock:** one conversation with counsel opens two protected datasets (customer + Sierra snapshot) – done right, on the library's terms.



read it now – [rayvoelker.github.io/2026-06/issue\\_4\\_roadmap/](https://rayvoelker.github.io/2026-06/issue_4_roadmap/)