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VERAE TIME × ZAPIER

verae-archive-worm

[site/packages/verae-archive-worm/README.md](https://zapier.georgelambert.org/packages/verae-archive-worm/README.md)

verae-archive-worm

Bloom-filtered append-only WORM node. Stores metadata and files **off chain**. A bloom **miss is silence** (no NATS reply).

Forgejo: <https://git.georgelambert.org/marchon/verae-archive-worm>

Catalog: <https://zapier.georgelambert.org/packages/verae-archive-worm/README.pdf>

NATS: <https://zapier.georgelambert.org/docs-master/modules/verae-archive-worm/NATS.pdf>

Run

```
cd packages/verae-archive-worm
npm test
```

Fleet keeps **min 3** copies (`keepFloor`). Pause does not count as available.

Addresses

Subject	Role
<code>verae.archive.put</code>	Append <code>{ sha256, kind, record }</code> and add the hash to the bloom
<code>verae.archive.query</code>	Broadcast (no queue group). Hit → <code>verae.archive.reply.<correlationId></code>
<code>miss</code>	no message

Kinds: `publicMeta`, `privateMeta`, `file`. Tree leaves live on **verae-tree-node** (`kind=tree`).

Depends on

- NATS JetStream reachable on the **private** URL (`NATS_URL`)
- archive-aggregator (query fan-out / merge)
- fleet replica floor

Does not talk to Zapier or the chain.