

zapier.georgelambert.org · Markdown indexes

VERAE TIME x ZAPIER

Account balance (NATS SoT)

[site/packages/zapper-account-balance/README.md](https://zapier.georgelambert.org/packages/zapper-account-balance/README.md)

zapper-account-balance

Source of truth for **customer prepaid balances** (persisted `books.json`). Internal traffic is **NATS request-reply**; HTTP is health plus a fallback. zapper-edge `balanceCents` is a cache of this book.

Forgejo: <https://git.georgelambert.org/marchon/zapper-account-balance>

Catalog: <https://zapier.georgelambert.org/packages/zapper-account-balance/README.pdf>

Zapier cloud never connects here. zapper-edge, customer-service, sales-pricing, and accounting-export do.

Subjects

Subject	Kind	Who
<code>verae.billing.statement.get</code>	request-reply	portal, CS, sales, admin
<code>verae.billing.balance.get</code>	request-reply	anyone internal
<code>verae.billing.balance.adjust</code>	request-reply	CS credits, portal reload
<code>verae.billing.usage.recorded</code>	pub	zapper-edge meter
<code>verae.billing.payment.recorded</code>	pub	portal reload, invoice paid
<code>verae.billing.credit.applied</code>	pub	CS

Queue group: `account-balance`.

Run

```
NATS_URL=nats://127.0.0.1:4222 PORT=3010 npm start  
curl http://127.0.0.1:3010/health  
curl http://127.0.0.1:3010/statement/cust_1
```

Statement JSON: { customerId, prepaidCents, credits[], usage[], payments[] }.