

zappier/auth

```
**Package:** zappier
**Source:** packages/zappier/src/auth.ts
**Lines:** 84
```

What this module is

Implementation module in zappier. The tables below are extracted from the source (signatures + JSDoc).

Exports

BillingType, Customer, CustomerRepo, InMemoryCustomerRepo, apiKeyAuth

Types / interfaces / classes

```
· Kind · Name ·
· ----- · ----- ·
· interface · Customer ·
· interface · CustomerRepo ·
· type · BillingType ·
· class · InMemoryCustomerRepo ·
```

Functions

```
· Name · Parameters · Param types (JSDoc) · Returns · Calls (same file / helpers) ·
· ----- · ----- · ----- · ----- · ----- ·
· apiKeyAuth · repo: CustomerRepo · — · unknown · see Call graph ·
```

Methods (class / object)

```
· Name · Parameters ·
· ----- · ----- ·
· findByApiKey · apiKey: string ·
· findByEmail · email: string ·
· list · (none) ·
· save · customer: Customer ·
```

- constructor · customers: Customer[] = [] ·
- findByApiKey · apiKey: string ·
- findByEmail · email: string ·
- list · (none) ·
- save · customer: Customer ·
- return · req, res, next ·

What it imports / requires

- express

Call graph (identifiers invoked)

findByApiKey, findByEmail, list, save, constructor, arrays, map, find, toLowerCase, findIndex, push, apiKeyAuth, header, status, json, next

Each identifier is a call site in this file. Follow the import list to see the defining module; open that module's MD for parameter and return types.

Return values (how to read this)

- HTTP route handlers return Express res.json(...) bodies (see route docs).
- Zapier perform functions return a **single object** (creates) or an **array** (triggers/searches).
- Pricing functions return integer **cents** on Quote.totalCents.