

Acme Widget API

Overview

The **Acme Widget API** lets you create, read, update, and delete widgets programmatically. This document demonstrates Typst's styling capabilities using realistic API documentation.

Quick Example

```
import acme
client = acme.Client(api_key="sk-xxxx")
widgets = client.widgets.list(status="active")
```

Status Indicators

Each widget has a status:

- **active** — the widget is live and responding.
- **paused** — the widget is temporarily disabled.
- **error** — the widget encountered a failure.
- **archived** — the widget is no longer in use.

Important Notes

API keys must be rotated every 90 days. Failure to rotate keys will result in automatic revocation.

You can also highlight with different colors: Green for success notes and red for warnings.

Authentication

All requests require a valid API key passed in the **Authorization** header:

```
Authorization: Bearer sk-xxxx-your-key-here
```

The key determines your project scope, rate limits, and permissions. Never expose keys in client-side code.

Rate Limits

The API enforces per-key rate limits:

Tier	Limit	Burst
Free	60 req/min	10
Starter	600 req/min	50
Pro	6,000 req/min	200
Enterprise	Custom	Custom

Changelog

v2.1.0

- Added webhook support for real-time notifications.
- Improved `PATCH` endpoint to accept partial updates.
- Fixed pagination bug when `per_page` exceeds 100.

v2.0.0

- Breaking: renamed `/gadgets` to `/widgets`.
- Added `status` filter to `GET /widgets`.
- New `DELETE /widgets/{id}` endpoint.