Debugging .net API's

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Overview

Documenting API Endpoints using Swagger

Debugging API using Swagger UI

Debugging API using Postman
- Working with Postman Collections

Debugging Webhooks using ngrok

Documenting API Using Swagger

Demo

Documenting API Using Swagger

- Configure Swagger on a .net web API
  - Configure
  - Extend

Extending Swagger UI Using XML Comments

Demo

Extending Swagger UI using XML Comments

- Add endpoint comments to SwaggerUI

Debugging API Using Swagger

Demo

Debugging API Using Swagger

- Test endpoints using SwaggerUI

- Enable Authentication

Debugging API Using Postman

Demo

Debugging API Using Postman
- Test endpoints using Postman

Working With Collections in Postman

Demo

Working with Collections and Variables in Postman

- Create and share reusable configurations with postman collections

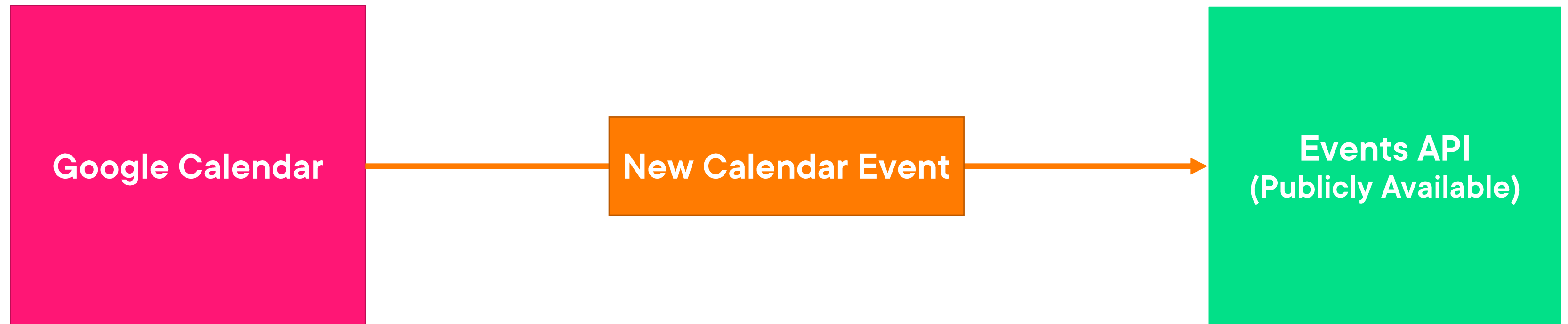# Debugging Webhook Endpoints Locally

Webhooks

Application One → **New Changes** → **Application Two**

Webhooks

Google Calendar → **New Calendar Event** → **Events API**

Webhooks

Webhooks

Google Calendar

Events API

New Calendar Event → Ngrok http tunnel

Demo

Debugging Webhook Endpoints Locally
- Debugging webhooks using ngrok

Summary

Document API

- Swagger
  - Configure and extend swagger

Debug API

- Swagger UI

- Postman

- Webhooks
  - ngrok