

Open Payments Plugin

for shopd

Who am I?

Christiaan van Zyl (**team number 36**)

Full Stack Web Developer

<https://github.com/mozey>

E-commerce and ERP systems integration

Gopher (and also PHP, Python, TypeScript, htmx, Svelte, etc)

What is the problem?

Payment processors don't have a **standard interface for integrations**

Cross-border payments require multiple integrations, each charging a fee

Most processors only support a few currencies and conversions

Small merchants want to **connect directly to clients**

They want to run their e-commerce sites **without vendor lock-in**

What is the solution?

Create a shopd integration for the Open Payments API!

What is shopd?

My side project... shopd.link

*"**Hugo** compatible e-commerce plugin for the **Caddy** Web Server"*

- Mostly static e-commerce (plugin plus static site and database files)
- For users that know HTML and CSS with Hugo templates,
this plugin enables easy customization and independence
- The result is a site that is easily self-hostable and platform independent

What are the benefits?

Create **one payment integration** to access many processors

This plugin and payment integration continues the theme of **conforming to web standard** and making **more accessible for independent publishers** to host their own sites and run their own payment integrations.

This allows independent publisher to **connect directly with the client without vendor lock-in**

Demo

Let's watch the demo video :)

Open Payments with shopd for the Interledger Hackathon 2024

Conclusion

Open Payments API

- was **easy to integrate**
- and will **help users to be more independent**

Next steps

If anyone would like to collaborate on the <https://shopd.link> beta release, please visit the site and click "*Join Waiting List*", or reach out to me after the talk 😊