

STATE OF PLONE

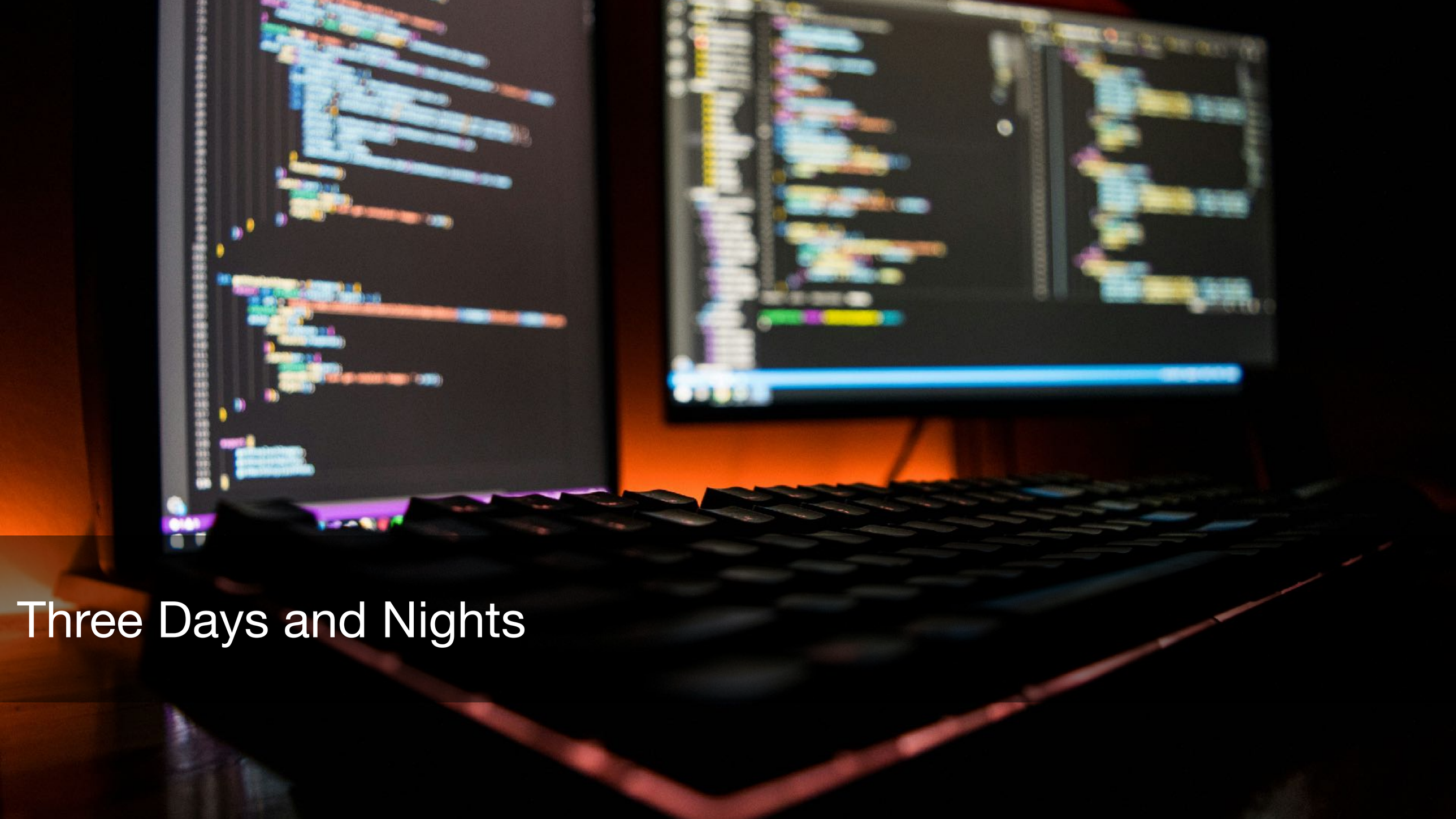
Plone 6.3 and Plone 7

Timo Stollenwerk

Plone Conference 2026 — Maastricht



My First Real Website



Three Days and Nights



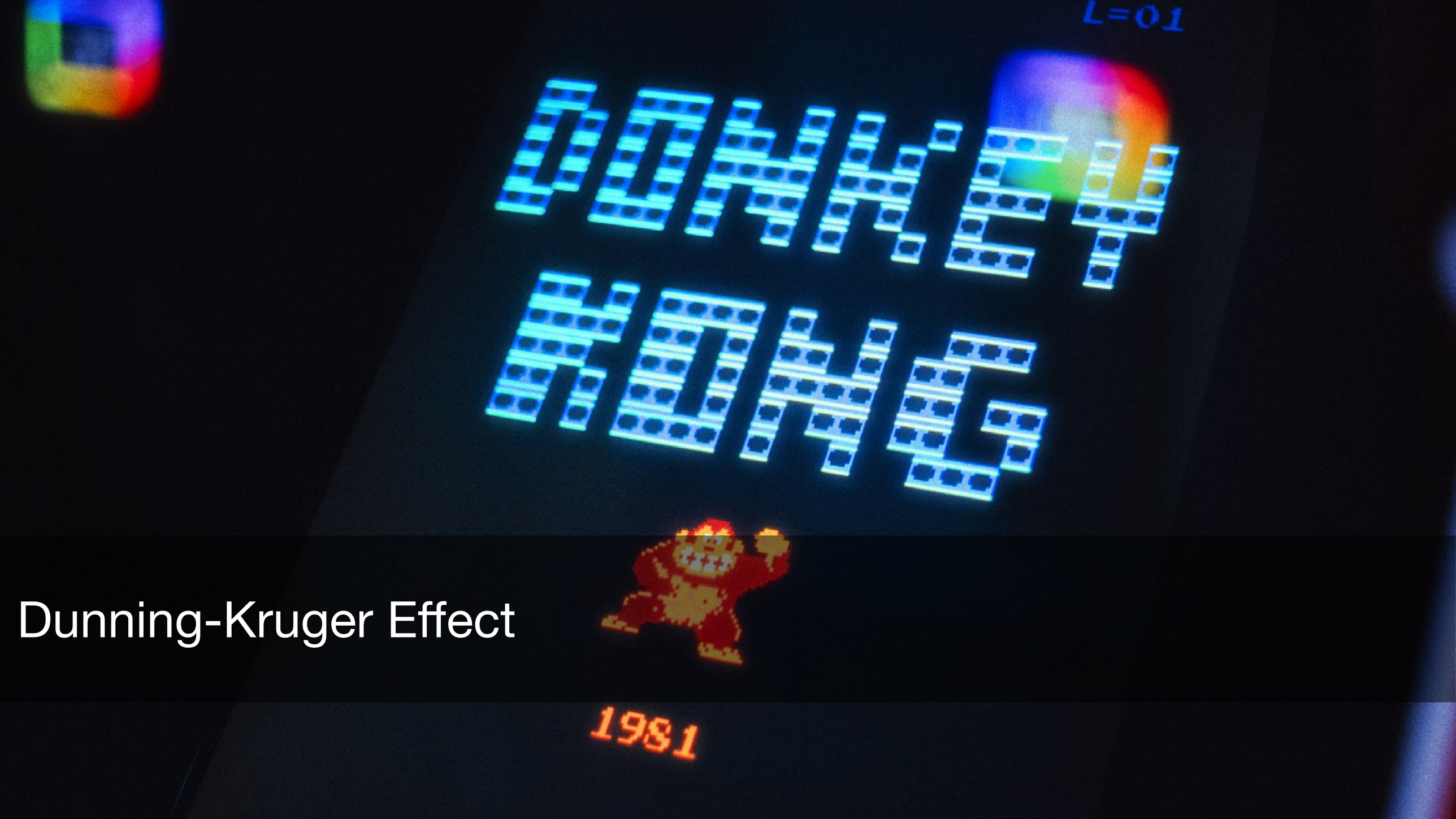
Enthusiasm, Curiosity, and a Cause



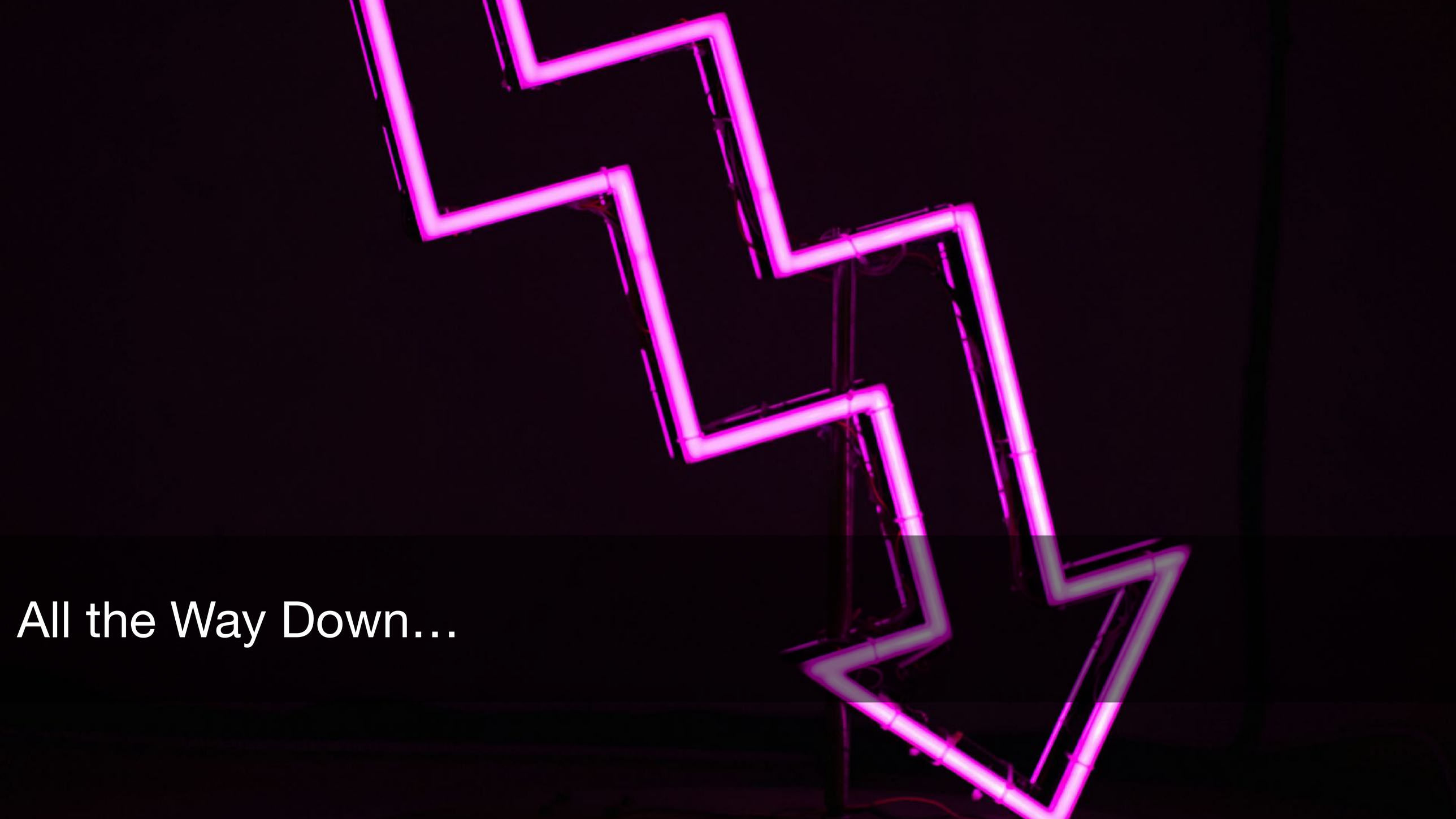
What Still Drives Us Today



I Felt on the Top of the World



Dunning-Kruger Effect


All the Way Down…


Fast Forward 26 Years…



Artificial Intelligence



A Few Hours and a Few Evenings



On the Top of the World


All the Way Down

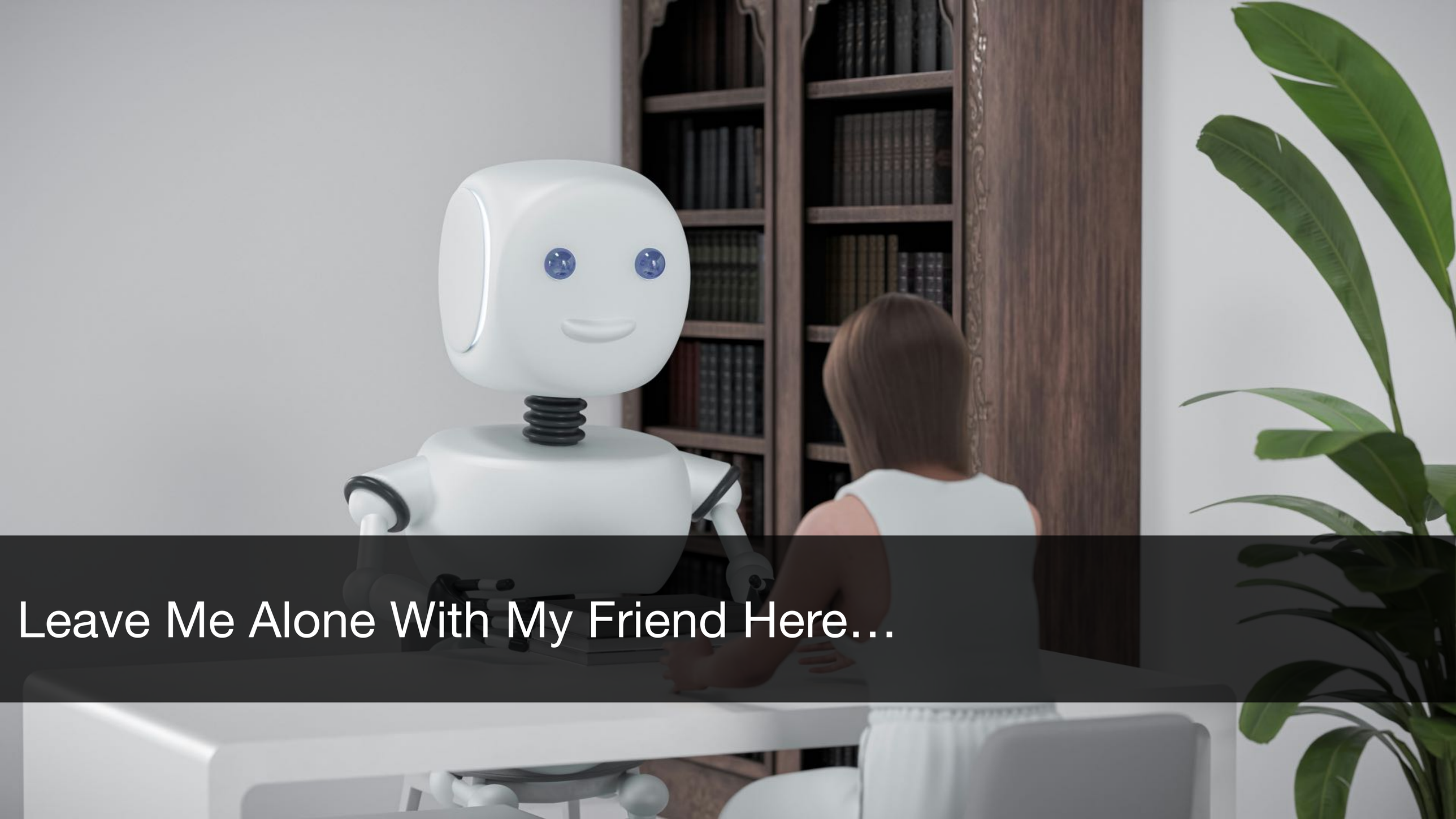

Same Cyle, Just Faster



A Fundamental Change


Speed

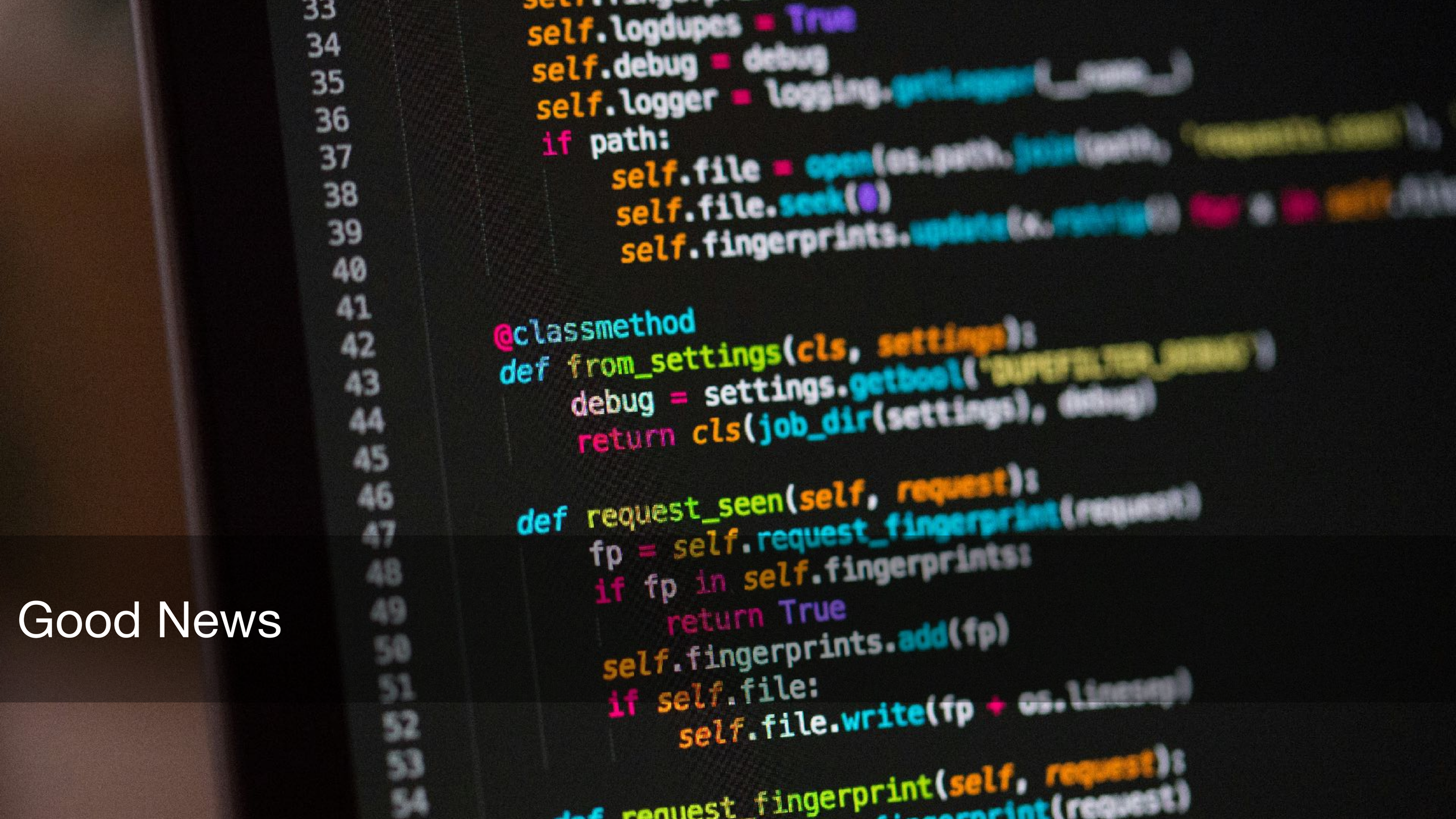

The Eliza Effect



Leave Me Alone With My Friend Here…



Challenges


Good News


Not Rocket Science


mirror_mod.use_y = True
mirror_mod.use_z = False
elif operation == "MIRROR_Z":
mirror_mod.use_x = False
mirror_mod.use_y = False
mirror_mod.use_z = True
#selection at the end -add back the deselected mirror modifier object
mirror_ob.select= 1
modifier_ob.select=1
bpy.context.scene.objects.active = modifier_ob
print("Selected" + str(modifier_ob)) # modifier ob is the active ob
#mirror_ob.select = 0

Open Source


Digital Sovereignty



Using AI Is Not That Hard



More Important: Governance and Trust



Wave of AI Slop



AI Contribution Guidelines



Short Version: Don’t Be a Meat Proxy



Erodes Trust and Human Relationships



What Do We Want Instead?



Transparency



Human Oversight



Accountability



Licensing and Attribution



Plone Community and Plone Foundation



What Does That Mean for My Website and CMS?


30-50% of Your Website Visitors Might Be AI

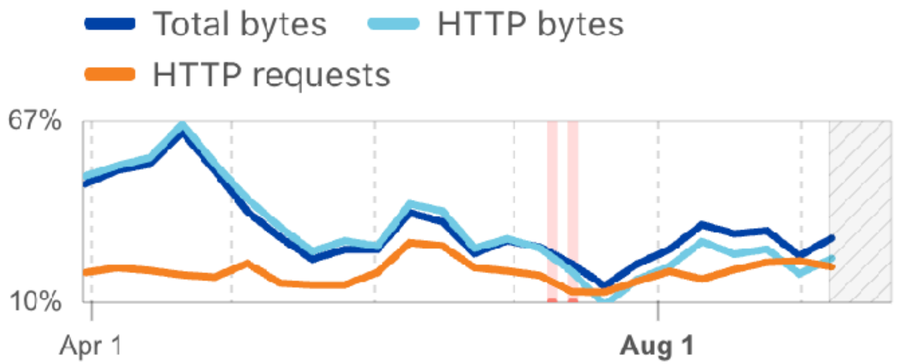
Traffic

Worldwide

Last 6 months

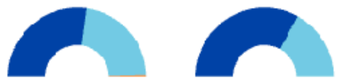
Traffic volume

Relative change from previous period



Mobile **54.6%**

Human **66.1%**



Desktop **45.4%**

Bot **33.9%**

Mobile device traffic

Share of HTTP requests

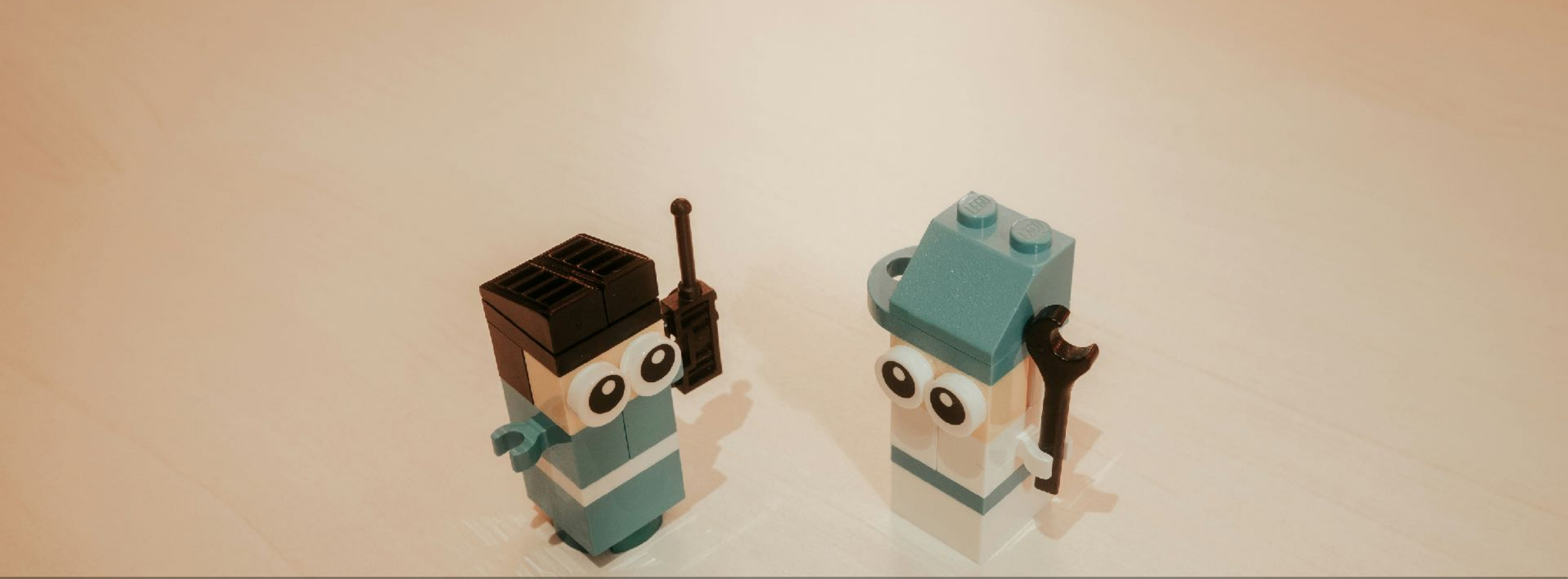
1.	Somalia	81.1%
2.	Botswa...	78.4%
3.	Swazila...	78.1%
4.	Bangla...	76.8%
5.	Gambia	75.9%

Bot traffic

Share of HTTP requests

1.	Gibraltar	92.1%
2.	Singap...	75.0%
3.	Ireland	71.3%
4.	Iran	71.2%
5.	Seychel...	70.3%

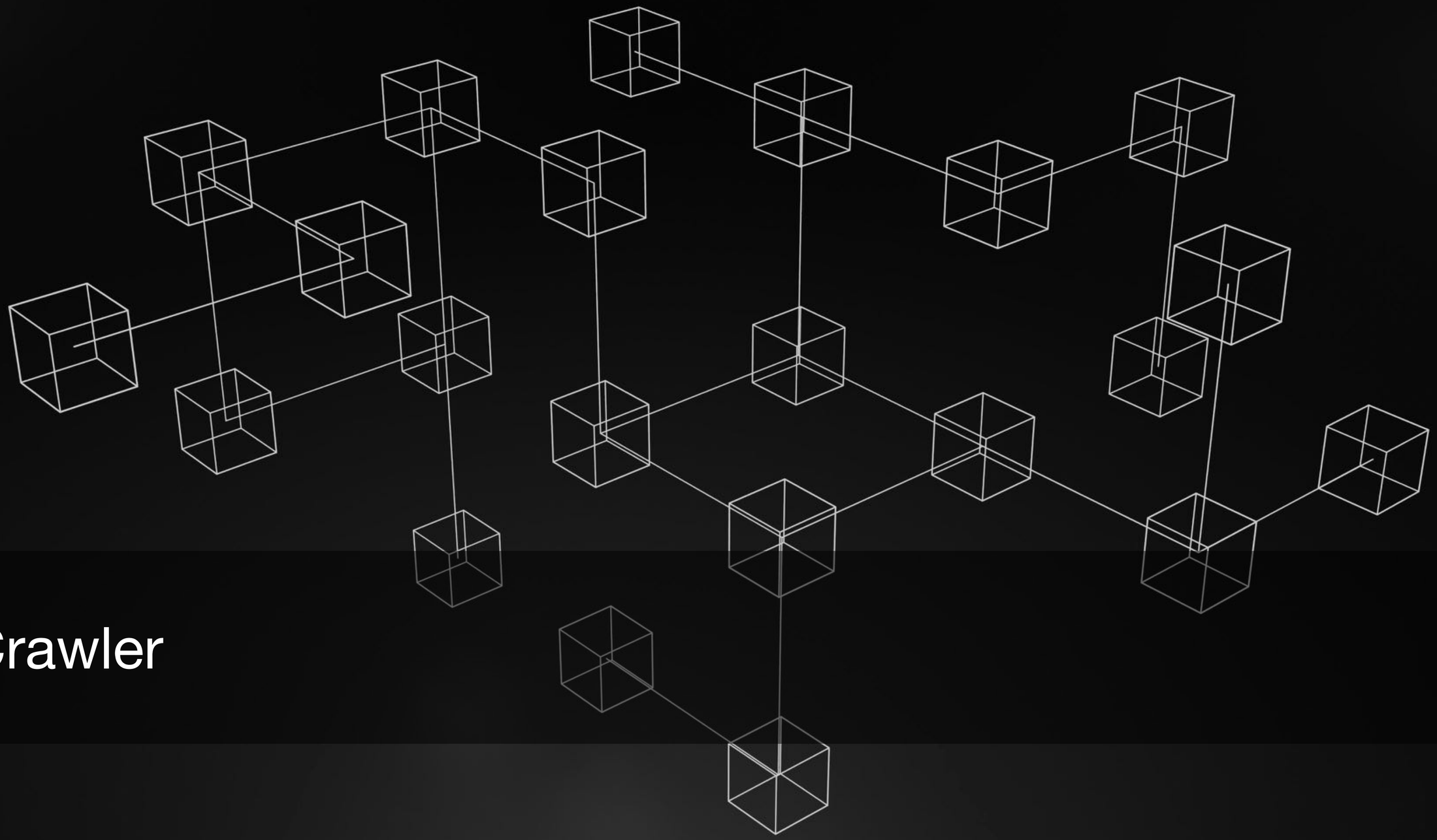
Cloudflare: 33,9 % Bots in the Past 6 Months



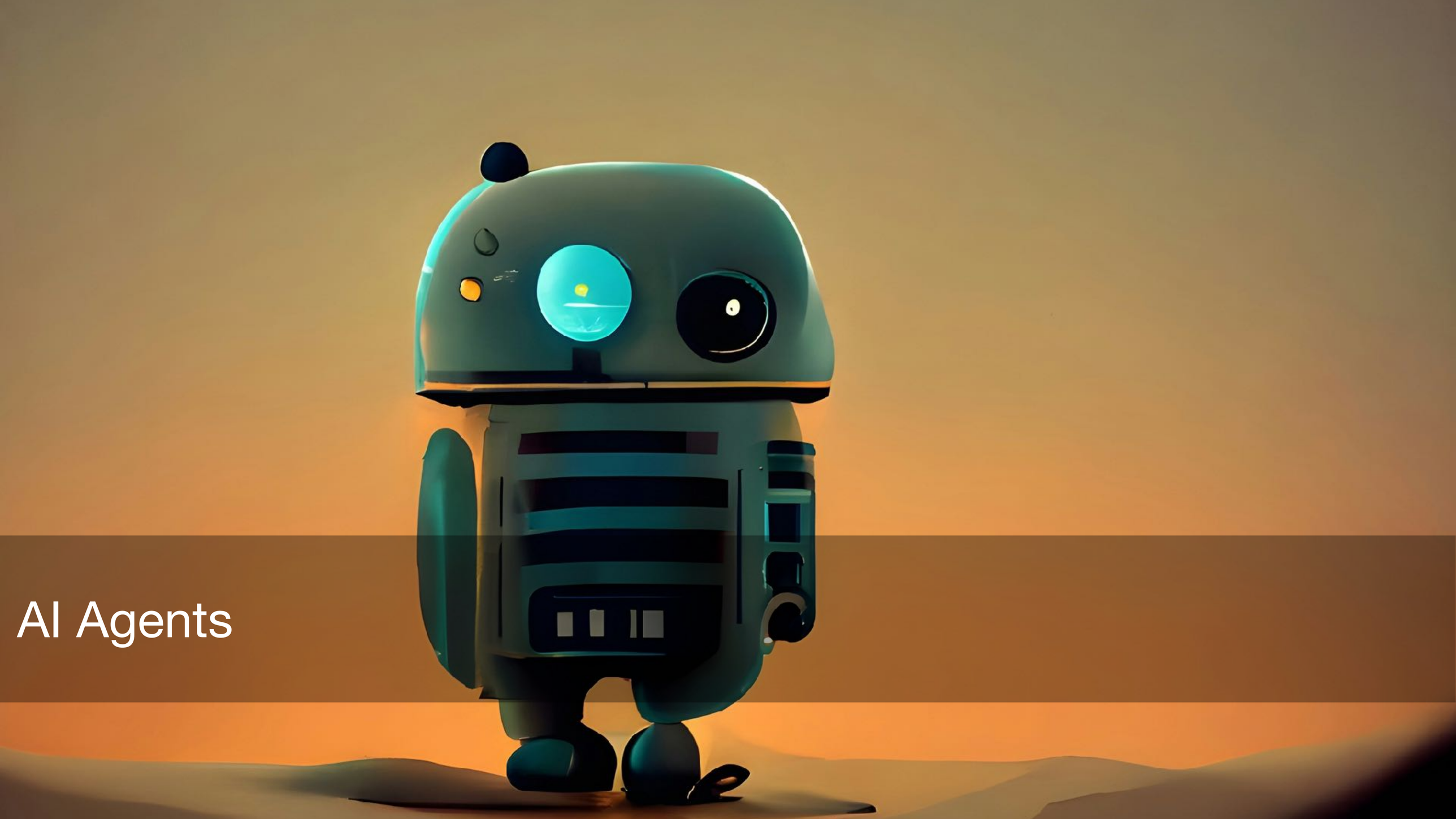
Who Are Those Bots?



Google Bot: SEO or AI?



AI Crawler



AI Agents



What Do They Want?



Content



Plone®

Plone Already Speaks the Language AI Reads



Plone®

Semantic HTML, Sitemaps, robots.txt, RSS-Feeds, REST API

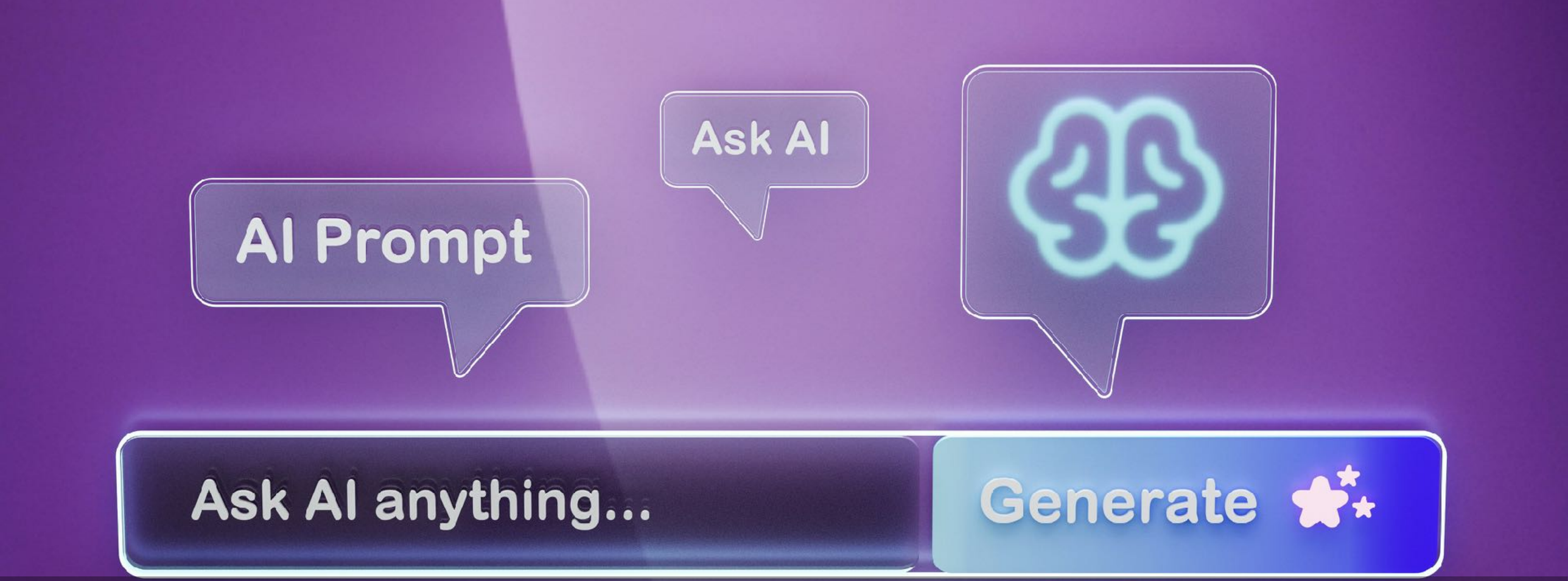

Plone 6.3 (Mid 2027)



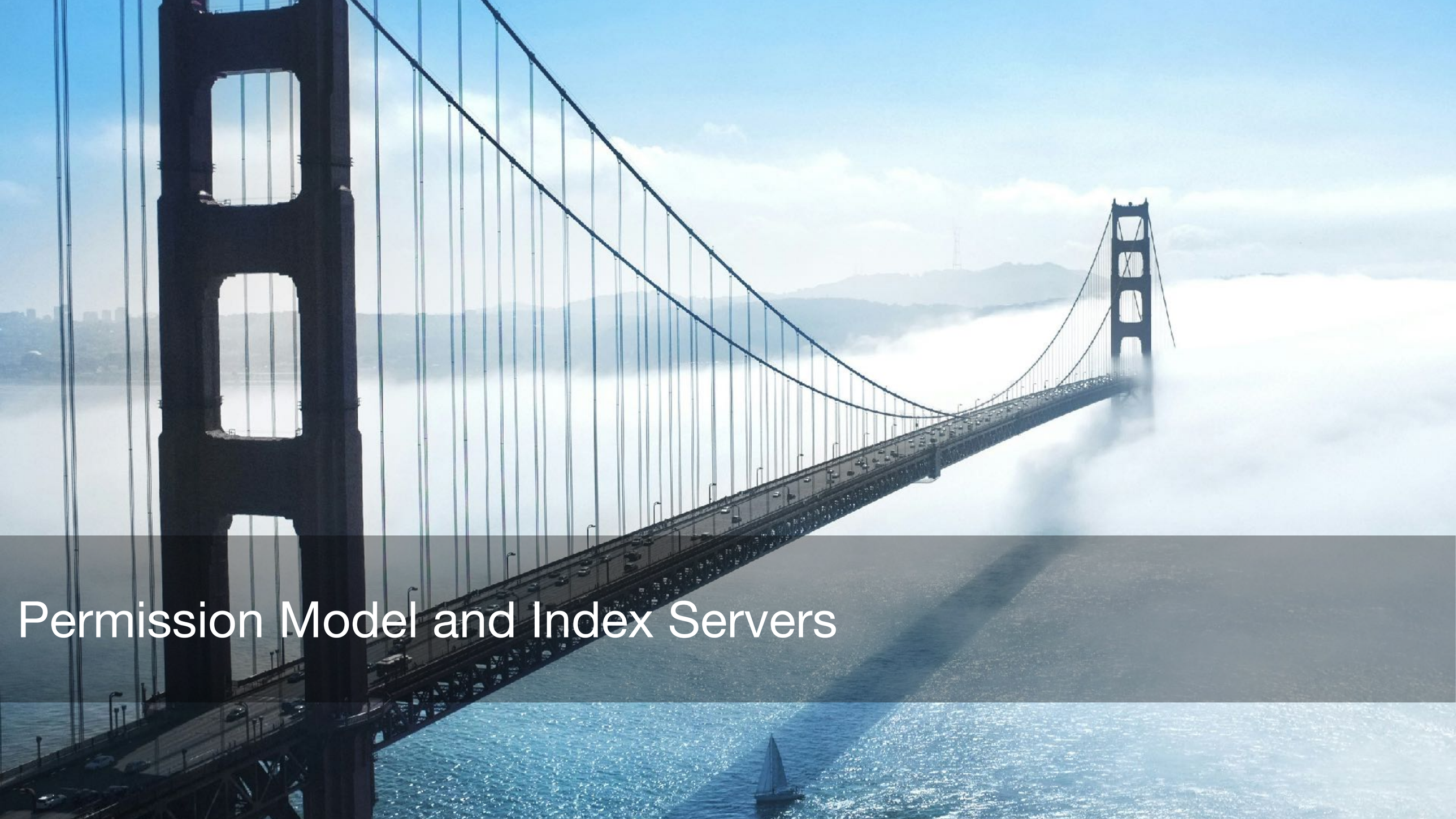
A Guide to Plone for LLMs: llms.txt (PLIP #4284)



Pointer to Content or REST API Endpoints



Retrieval-Augmented Generation



Permission Model and Index Servers

AI

AI you control, open source and self-hosted

Intermediate | Business | Integrator | English | 25 minutes

Thursday, September 24, 2026 · 10:00 AM

How can organisations adopt AI without giving up control of their data, infrastructure, and technology choices? Drawing on Eau de Web's work for European Commission and the United Nations, this talk presents an open-source, self-hosted approach to AI assistants and RAG, together with the governance and safety mea-

Speakers



Alexandru Ghica

Add-on

Ask your Plone site: RAG with kitconcept.solr

Intermediate | Integrator | Business | English | 25 minutes

Wednesday, September 23, 2026 · 02:50 PM

In this talk we'll explain what RAG is and how it works, then look at how it is implemented in kitconcept.solr. That means chunks, vectors, hybrid retrieval combining keyword and semantic search, and respecting document permissions. We cover these choices, the parts that can be tested today, and what is planned next. It

Speakers



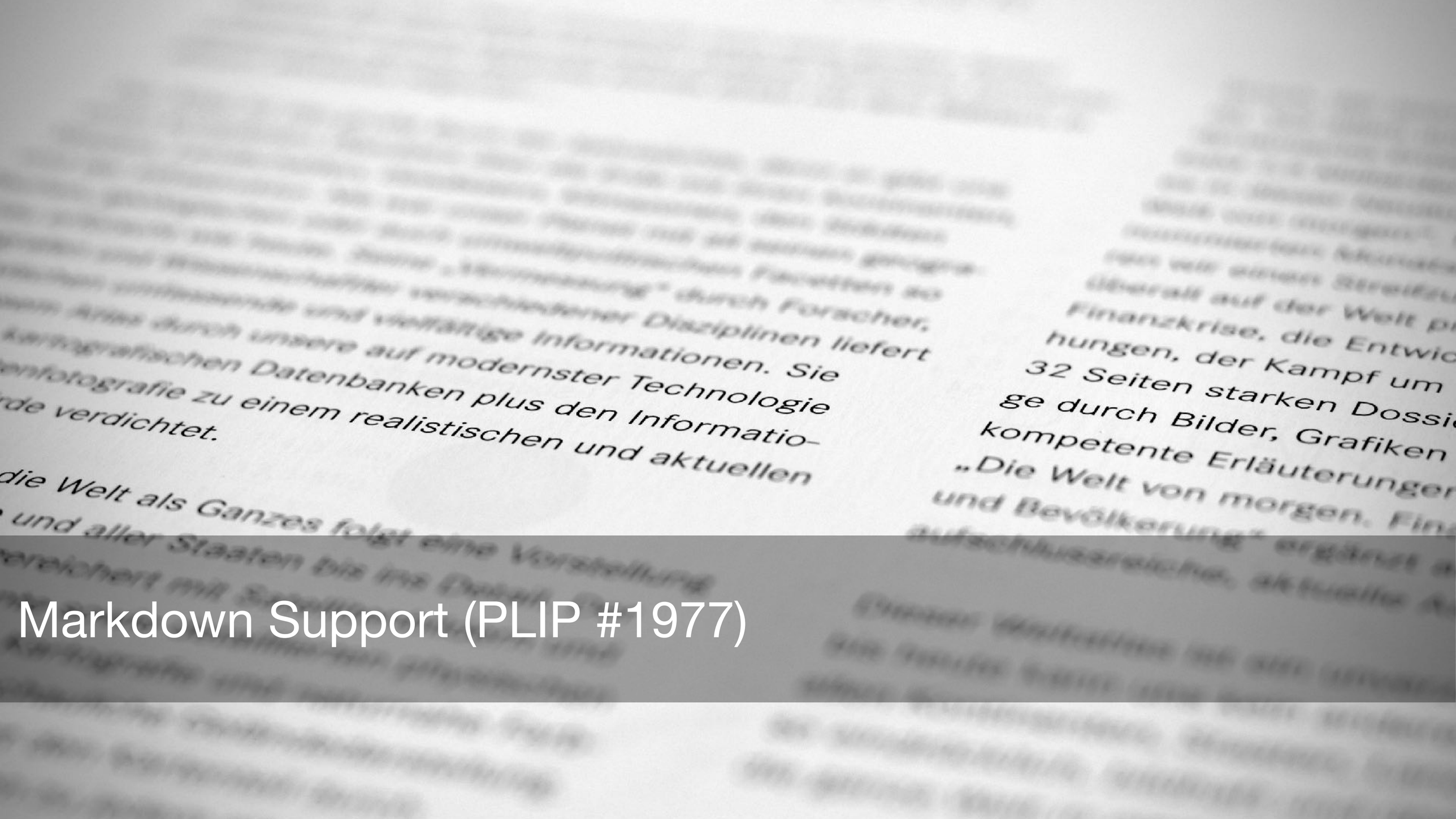
Dante Álvarez



How Do I Get the Data for My RAG?



REST API and Content Negotiation



Markdown Support (PLIP #1977)



AI for Editors

Plone: Frontend

AI

16/10/2025 – 13:00 – 13:30 Auditorio 1 en

How can AI be used in Content Management Systems?

User Developer

Beginner

AI is all the hype nowadays but how can it be used in Content Management?



Rob Gietema

Details

This talk will show multiple examples and demos of AI in action using Volto and Nick.

Volto

Storytelling Agent: How AI Agents Build Pages in Volto on Their Own

Intermediate | Integrator | Business | English | 25 minutes

Wednesday, September 23, 2026 · 04:00 PM

Last year at Interaktiv, we introduced the Prompt Tool, an early step into AI-supported editing. The Prompt Tool helps editors rewrite text according to predefined rules. However, this approach doesn't allow for the kind of

Speakers



Sergej Zuev



Guiding Principle



Plone Improvement Proposal (PLIP) Process



Add-Ons



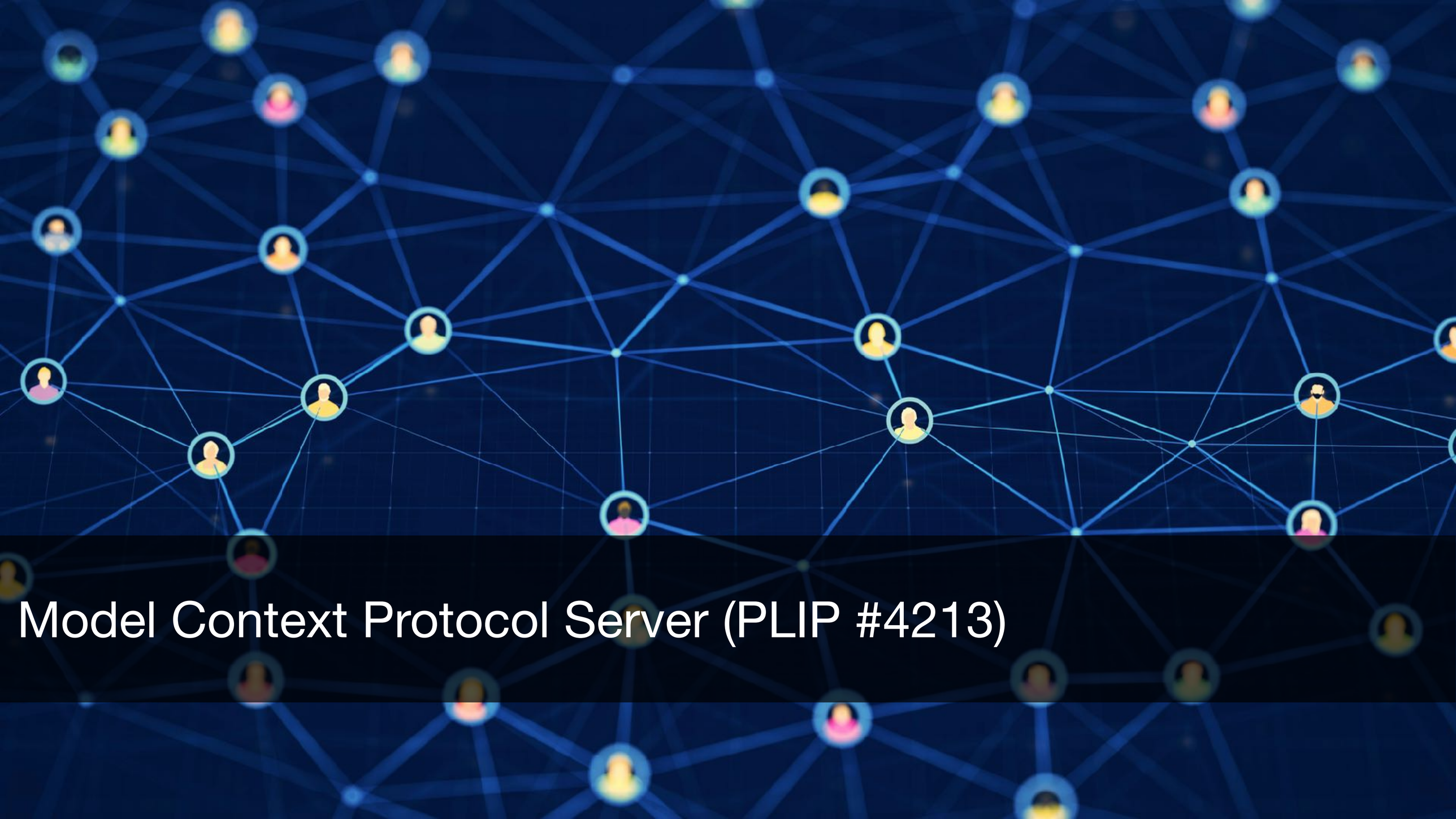
Standardize AI Endpoints (PLIP #4235)



Add-On: Collective AI Settings



Bring Your Own Agent



Model Context Protocol Server (PLIP #4213)



Creating Content


Welcome, Timo
2026-09-23-S...
lone-6.3.pdf
PDF
How can I help you today?
Chat
Cowork
Opus 5.5 Medium



Translating Content

Good morning, Editor

How can I help you today?

Sonnet 4.6 Adaptive

kitconcept

Projects Solutions Team Open Source Blog

DE | EN Contact

Blog • Managing Your Plone Site with AI: A Complete Guide to the Plone MCP Server

Managing Your Plone Site with AI: A Complete Guide to the Plone MCP Server



What if you could manage your entire site by just asking an AI to do it for you? That's exactly what the Plone MCP Server makes possible. It connects your Agent directly to your Plone CMS, letting you create pages, publish content, manage users, and build complex layouts: all through a natural language conversation.

This guide walks through every capability of the Plone MCP Server, complete with real examples we tested against a live Plone instance.

What Is the Plone MCP Server?

As we shared in this previous post, the Model Context Protocol (MCP) is an open standard that lets AI assistants interact with external tools and services. The Plone MCP Server is a bridge between an AI, like Claude for example, and a Plone site. Once connected, the AI can read, create, update, and delete content on your site without any manual clicking through the UI interface required.


Agentic AI

AI

Talking to Plone: Building an MCP Server for AI-Assisted Content Management

Beginner Frontend Backend Integrator Business Other

English 45 minutes

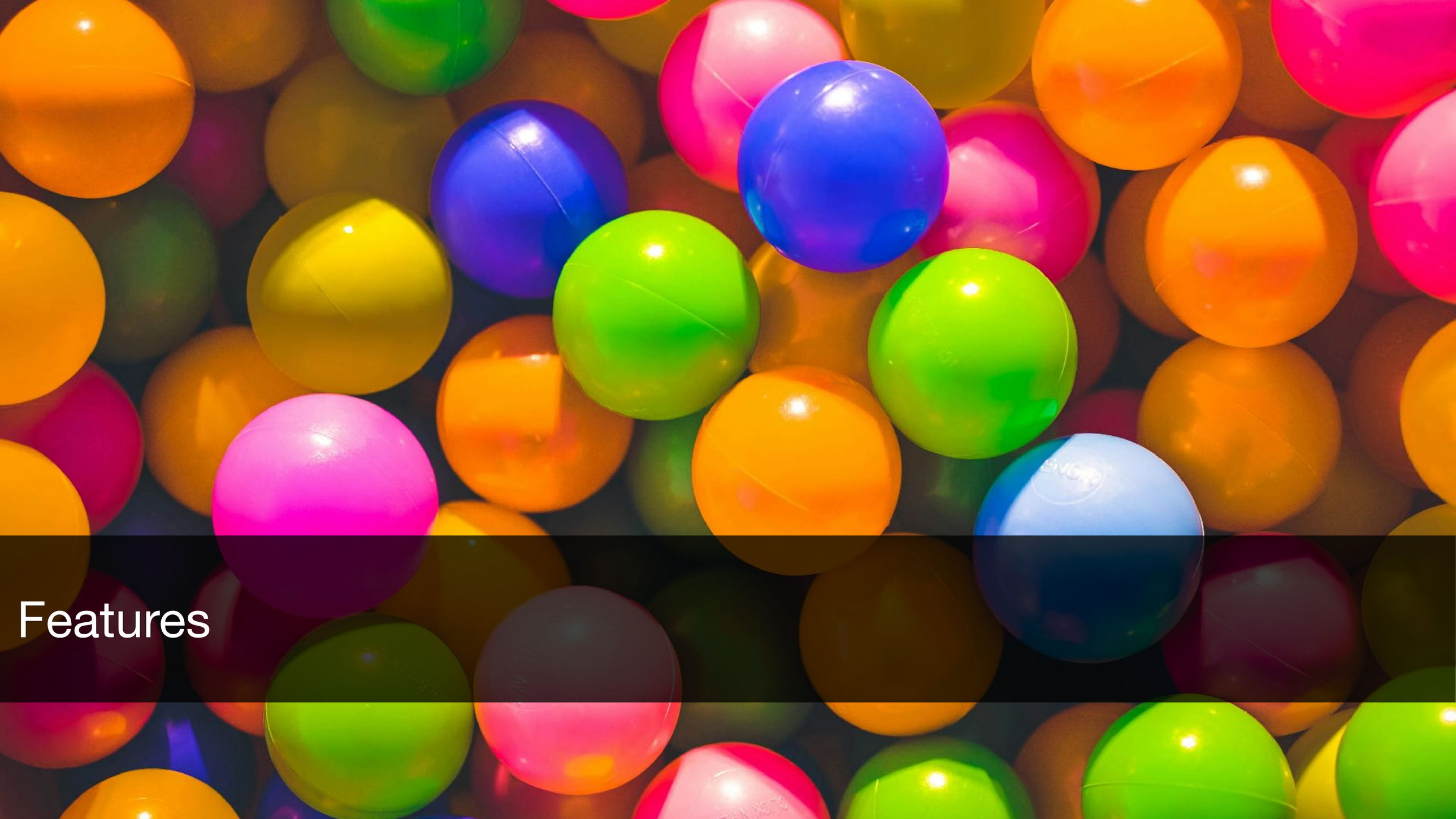
Wednesday, September 23, 2026 · 02:00 PM

Speakers



Tisha Soumya

Large language models are getting good at using tools



Features



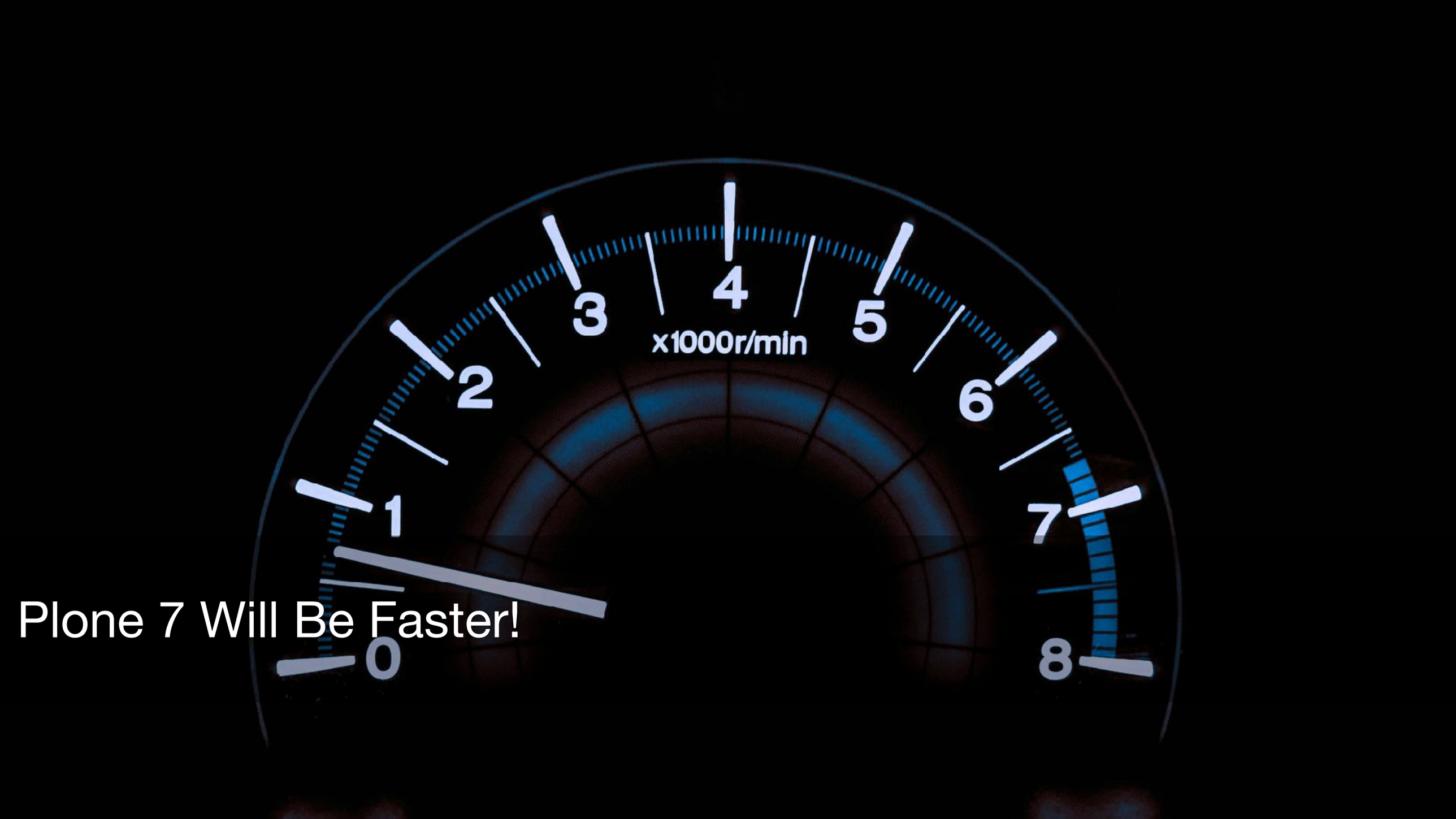
Recycle Bin (PLIP #2966)



Keyword Manager (PLIP #5300)



Plone 7: Innovation



Plone 7 Will Be Faster!



Plone 7 Will Reduce the Bundle Size 80 - 90 %

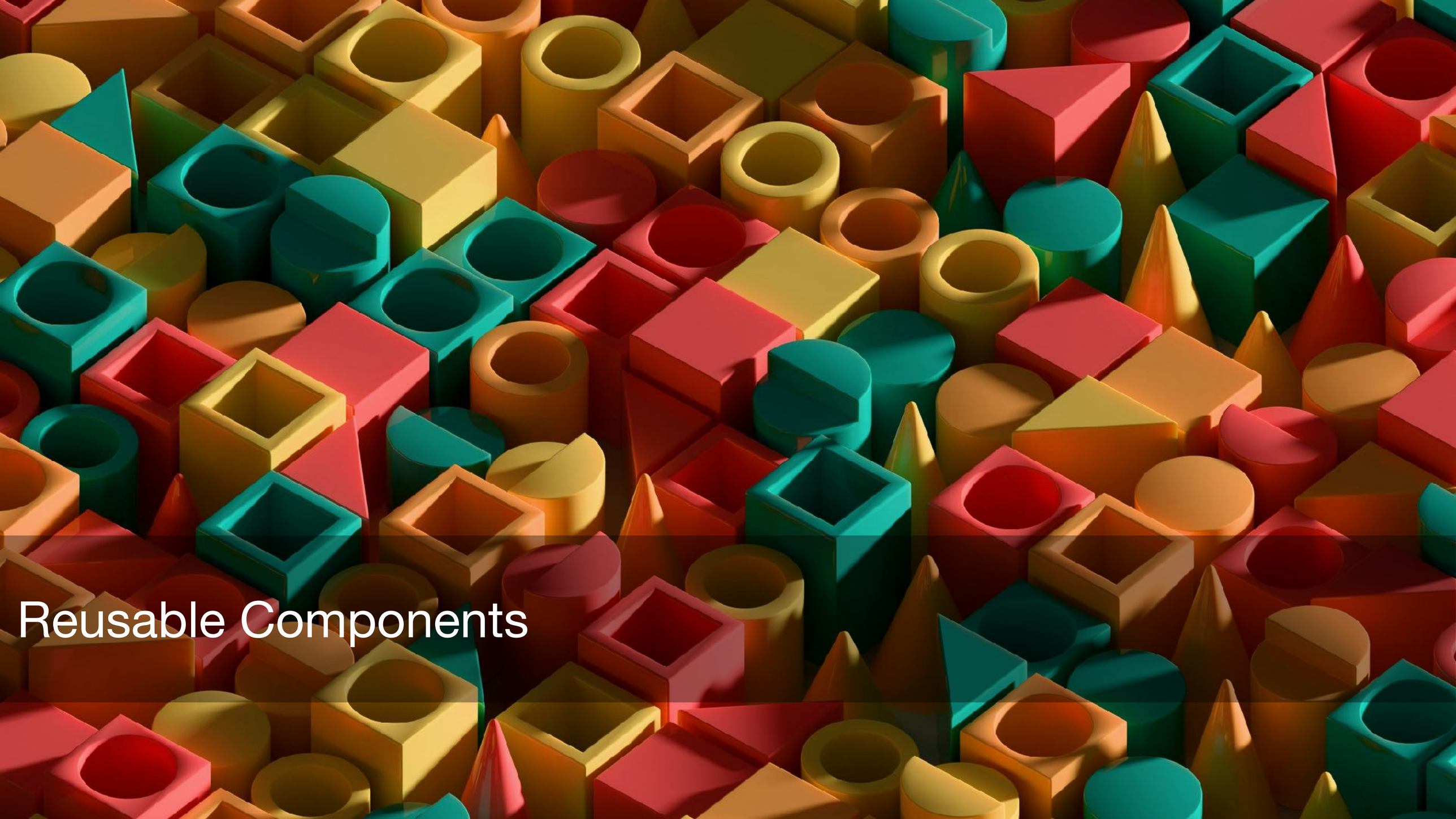


React 19


React Router 7 (PLIP #6324)

Improved Editing Experience (PLIP #6316)





Reusable Components



Separating CMS UI from Public-Facing UI (PLIP #6325)



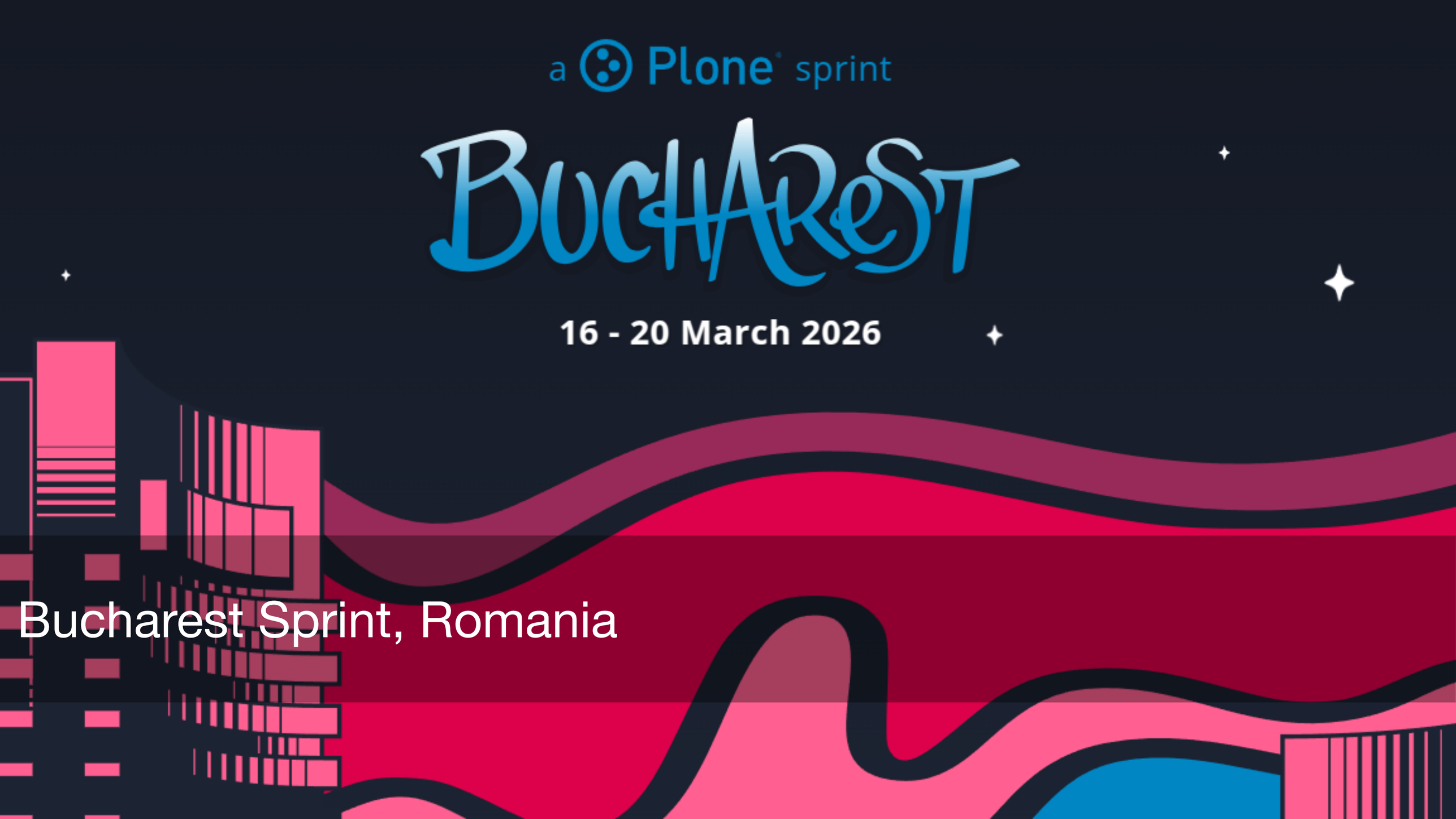
Accessibility for Editors (PLIP #6504)



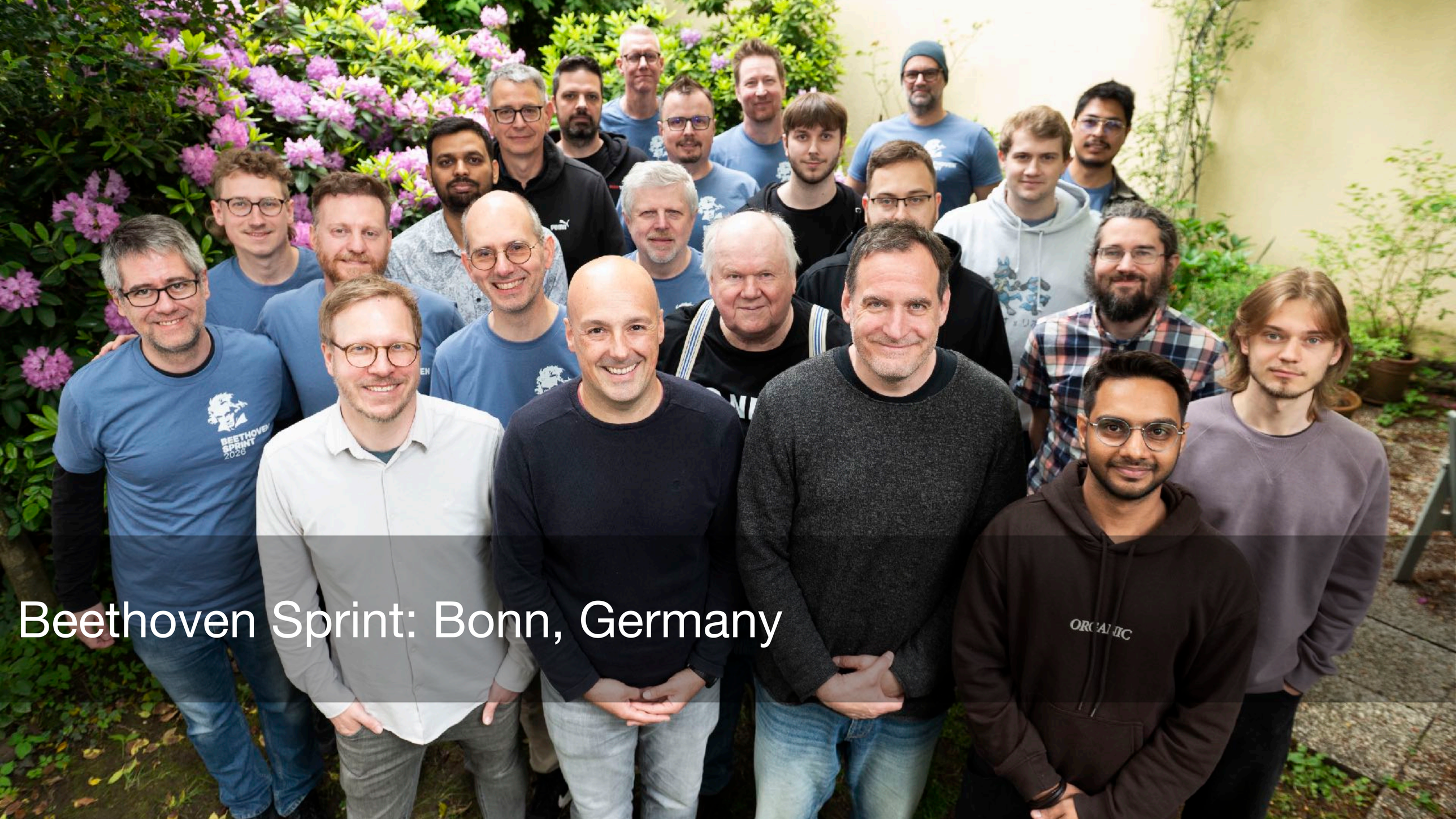
Seven Sprints in 2026



Stellenbosch, South Africa



Bucharest Sprint, Romania



Beethoven Sprint: Bonn, Germany



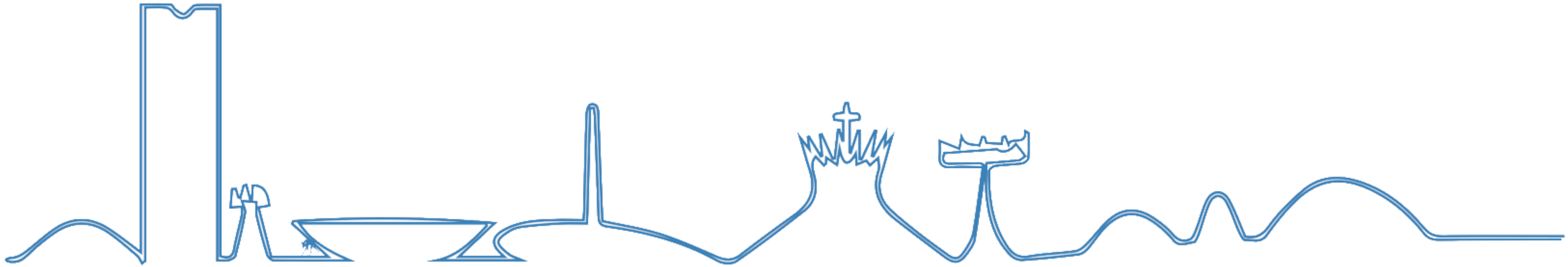
Pole Position: Kerpen, Germany



Buschenschank Sprint: Styria, Austria



Axolote Sprint: Oaxaca, Mexico (October 2026)



03 a 06 de Novembro de 2026

Brasília, DF

Cerrado Sprint: Brasília, Brasil (November 2026)



Salamina Sprint: Ferrara, Italy (December 2026)



Plone 7: Innovation

Aurora

The state of Plone Volto and Plone Aurora

Beginner Frontend Integrator Business English

45 minutes

Wednesday, September 23, 2026 · 11:15 AM

Join Piero and Víctor for an update on the current state of Plone's React frontend ecosystem.

Details

Speakers



Víctor Fernández de Alba



Piero Nicolli


Plone Backend / Core

Backend

State of Plone backend

Intermediate Backend English

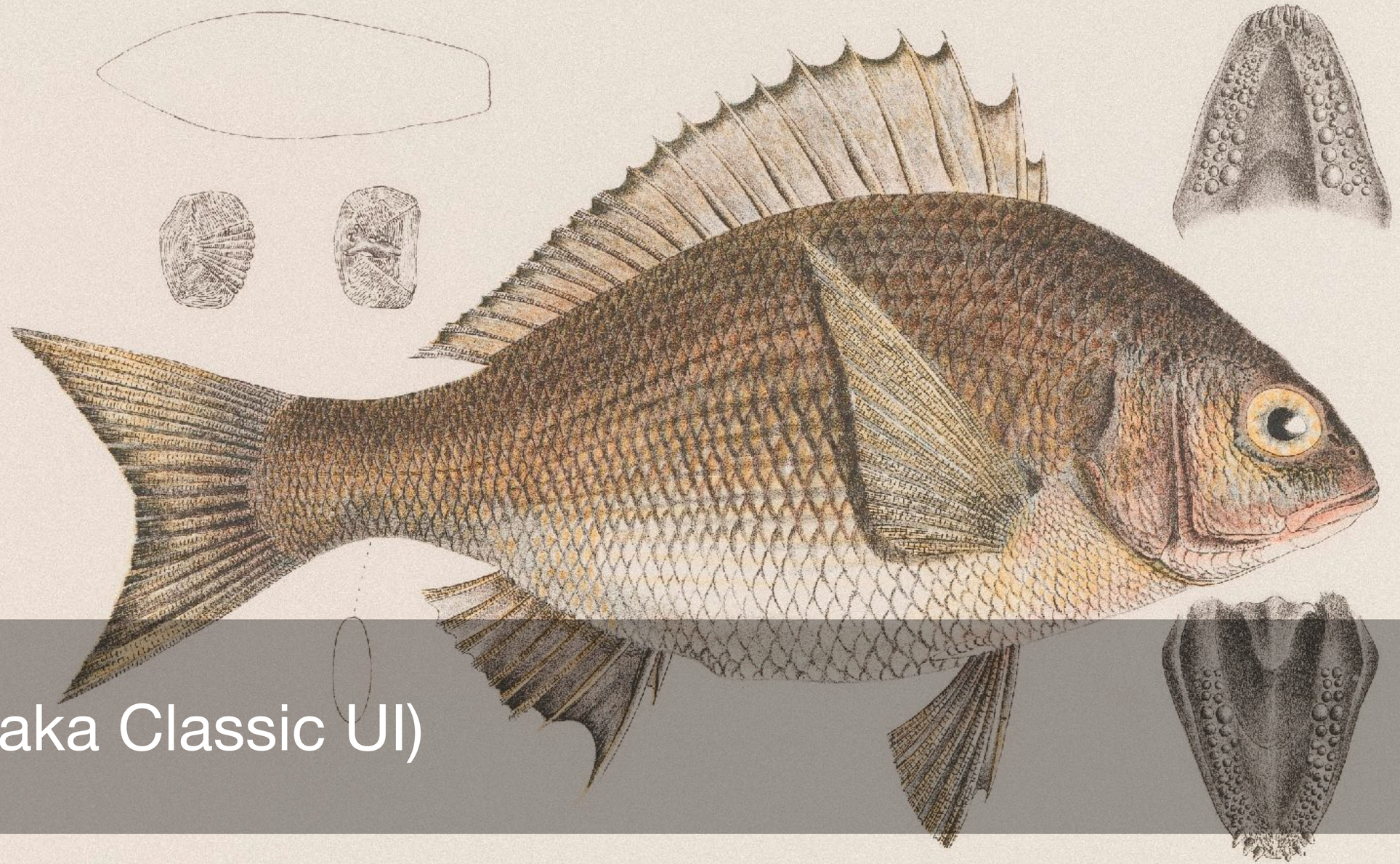
Thursday, September 24, 2026 · 11:15 AM

What has changed in the Plone 6.2 backend, and what are plans and progress for Plone 6.3 and 7

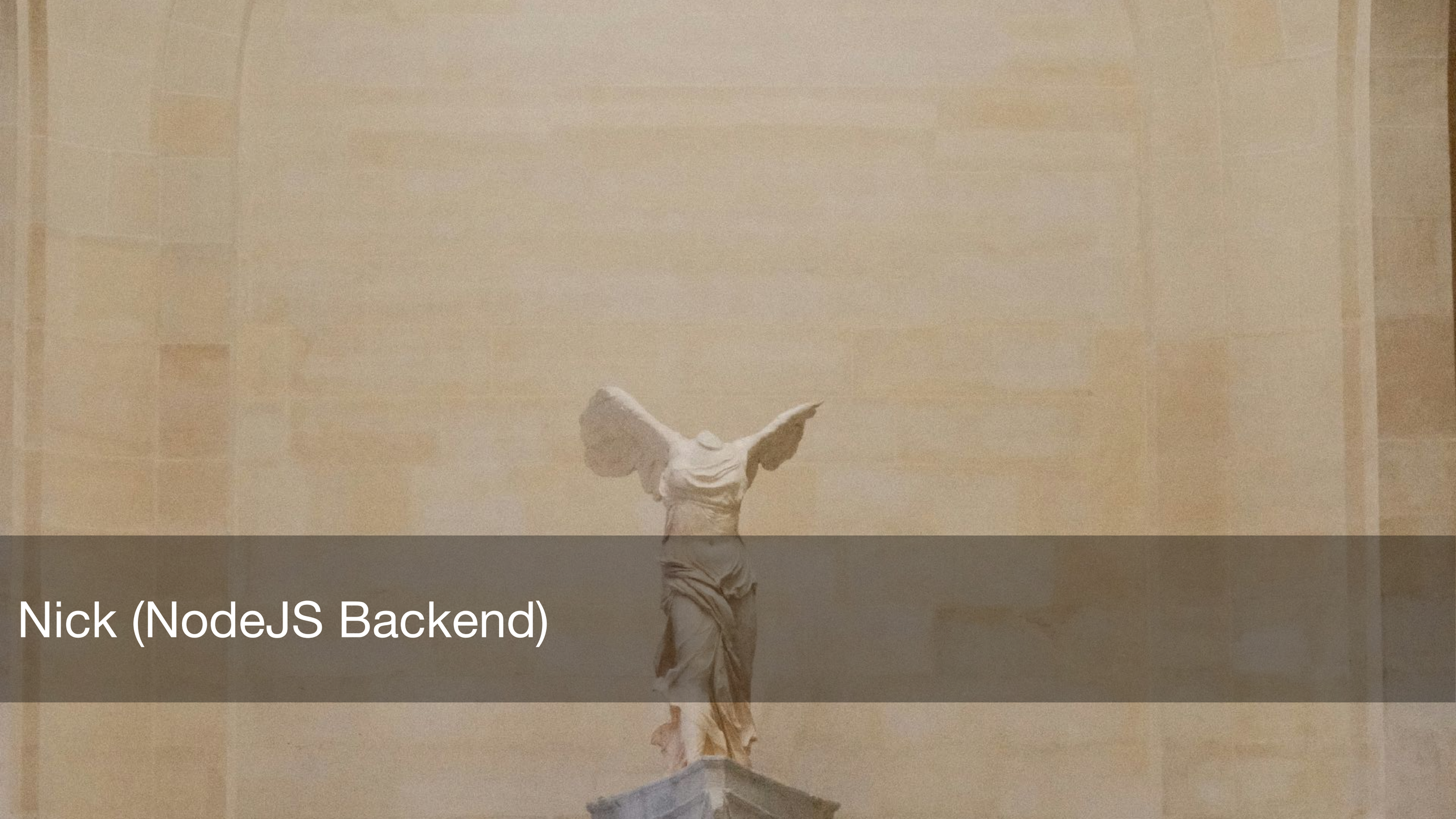
Speakers



Maurits van Rees



Blicca (aka Classic UI)



Nick (NodeJS Backend)



STATE OF PLONE

Plone 6.3 and Plone 7

Timo Stollenwerk

Plone Conference 2026 — Maastricht