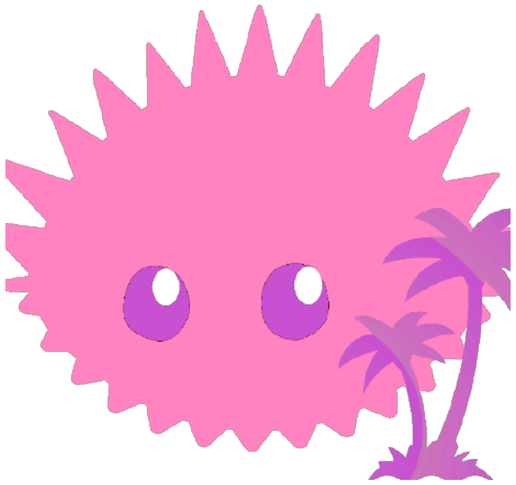
Your E-mail ...
is now your database ?



This presentation may or may not have been authored by @Pinkforest

GitHub.com/pinkforest | https://missmissm.medium.com | https://hachyderm.io/@pinkforest

WMaTIR

We Made a Thing in

github.com/RustAU/WMaTIR

SHIP IT!

SHIP IT!

SHIP IT!

Basically…

Usman Masood
@usmanm

Follow

This is a ship-shipping ship, shipping shipping ships.
pic.twitter.com/T8aCvyDJ8o

Reply Retweet Favorite More

7,688 2,909

DKIM SPF

.. know e-mail ?

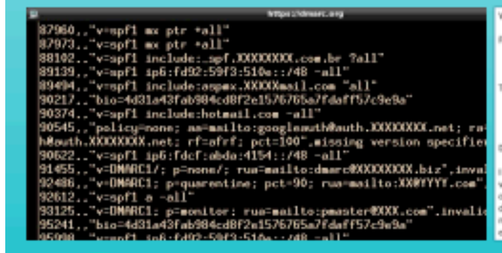
STMP IMAP

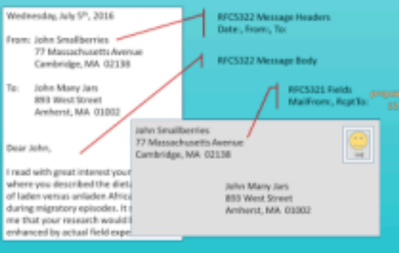
STOP DOING DMARC

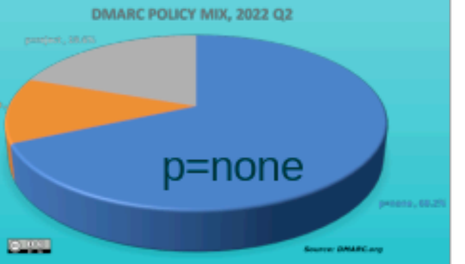
- AUTHENTICATION FAILURES WERE NOT SUPPOSED TO BE REPORTED
- MILLIONS OF DMARC XML REPORTS generated yet NO REAL-WORLD USE FOUND receiving them Wanted to receive reports anyway for a laugh? We had a tool for that: It was called “DELIVERY STATUS NOTIFICATIONS”
- “Yes please reject pct=0 spoofed emails. Please quarantine pct=15 of them” – Statements dreamed up by the utterly Deranged

LOOK at what they have been demanding your Respo all this time, while all the software we built for them

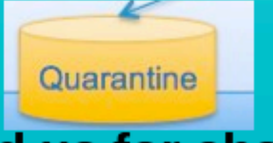
(This is REAL DMARC, done by REAL providers):





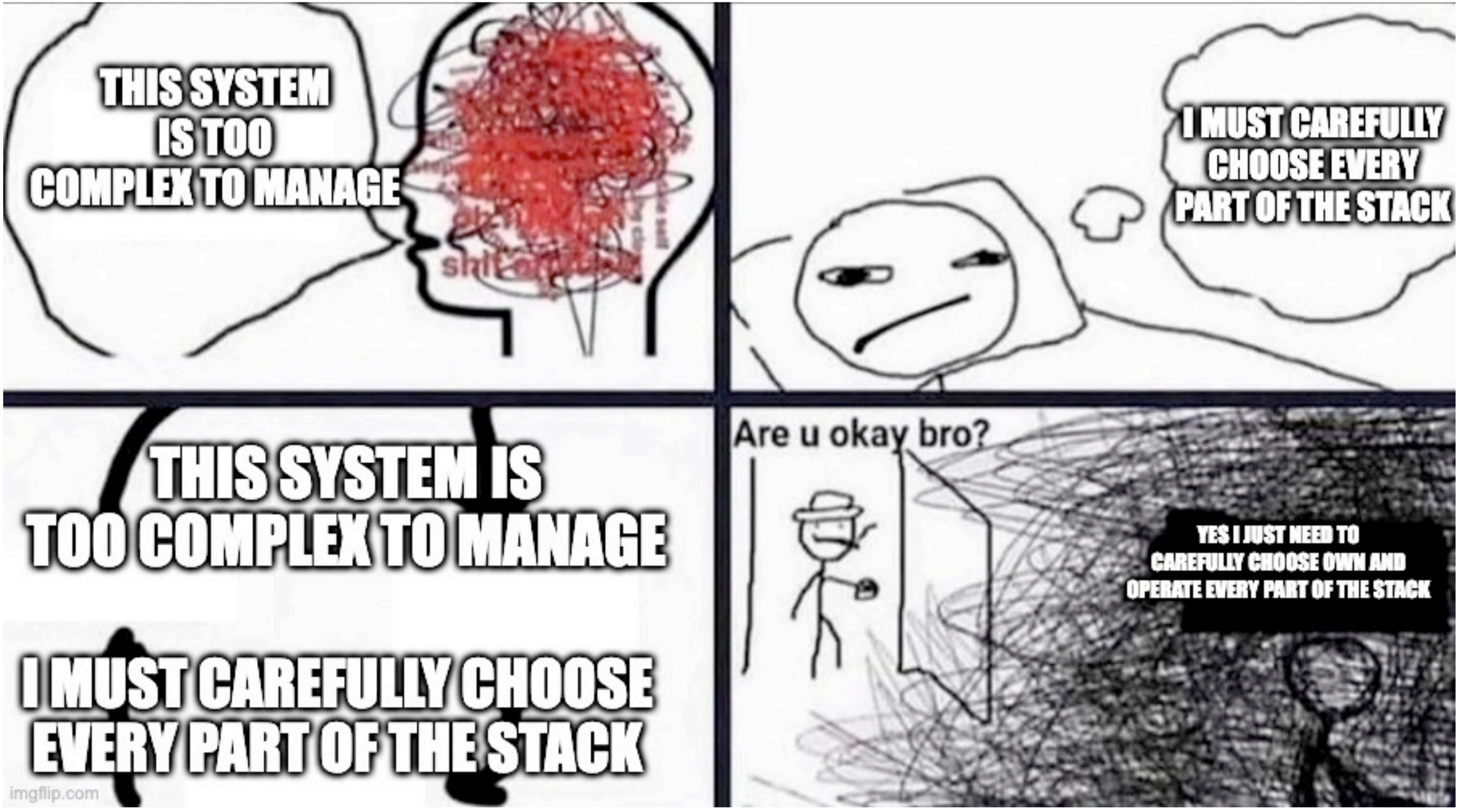


????? ??????? ????????????????

Here I would like you to 

my message please

They have played us for absolute fools


THIS SYSTEM IS TOO COMPLEX TO MANAGE
I MUST CAREFULLY CHOOSE EVERY PART OF THE STACK
THIS SYSTEM IS TOO COMPLEX TO MANAGE
I MUST CAREFULLY CHOOSE EVERY PART OF THE STACK
Are u okay bro?
YES I JUST NEED TO CAREFULLY CHOOSE OWN AND OPERATE EVERY PART OF THE STACK
imgflip.com

Generate events with AI

Let AI do the hard work, all you have to decide is where and when.

✨ Create event with AI

Are you an LLM?

Do you:

- Easily forget what was said earlier in the conversation making you look dumb
- Not really understand what is talked about and instead say something barely appropiate but it doesnt quite fit?
-Feel like you need to use lots of energy and resources to be able to socialize?
- Sometimes remember things that aren't that way or things that didnt happen?

Meetup

Internal Server Error

Oops something went wrong. We're working on fixing it, check back again soon.

Mozilla
@mozilla@mozilla.social

In the fast-paced world of generative AI, staying ahead means moving swiftly and smartly. ⏩

That's why we've embraced Gradio, the low-code prototyping toolkit from Hugging Face, as our go-to for bringing new ideas to life. mzl.la/4auVulc

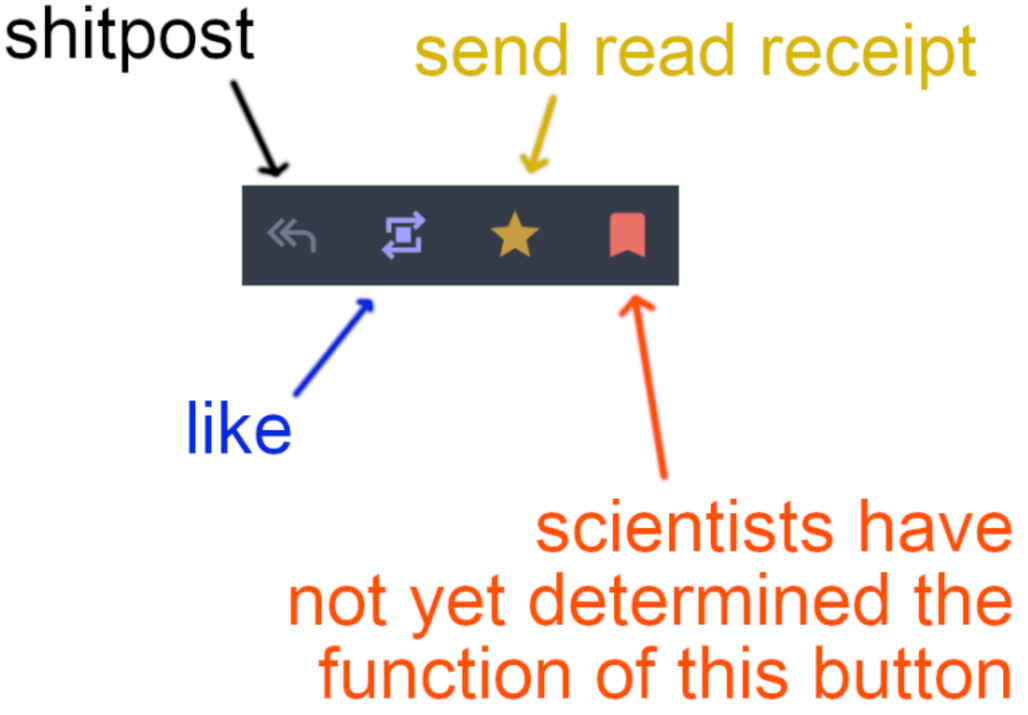
Mozilla Hacks – the Web developer blog

Prototype even faster with the Gradio UI for Figma component library – Mozilla Hacks - the Web developer…

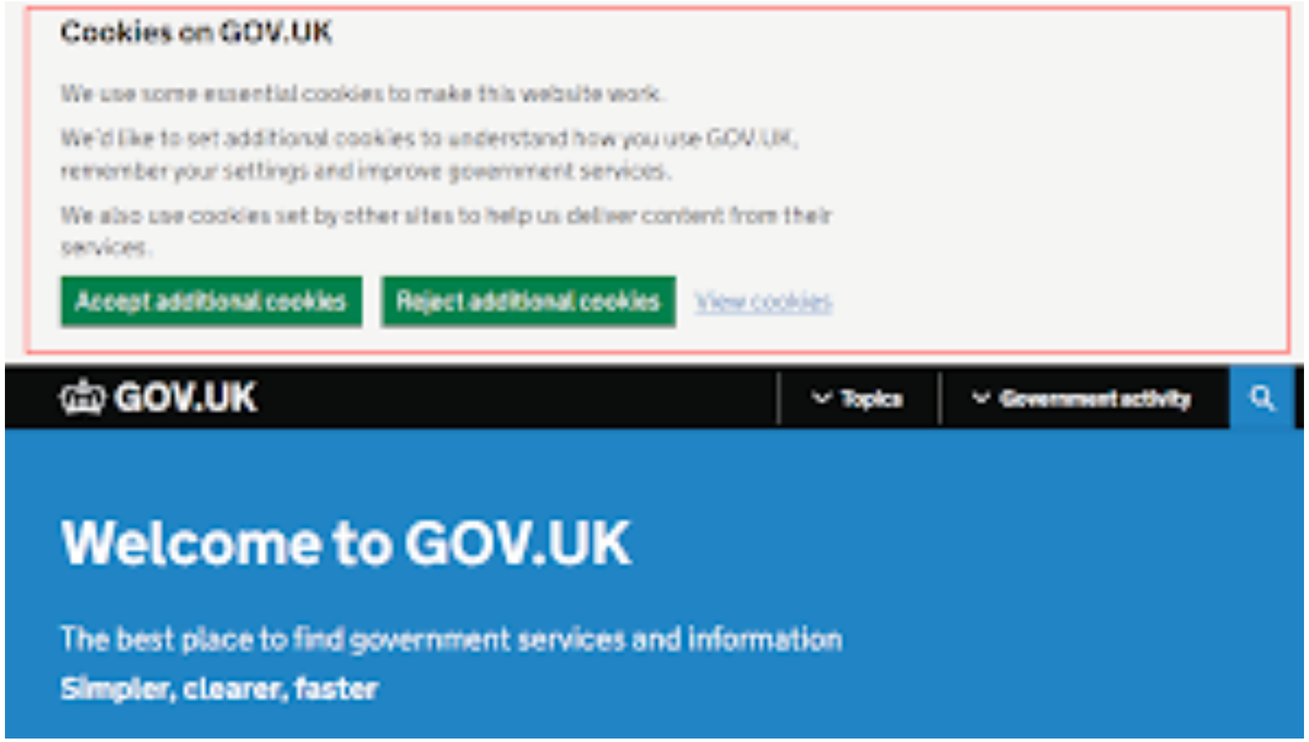
In the world of generative AI, staying ahead means moving swiftly. That's why we'…

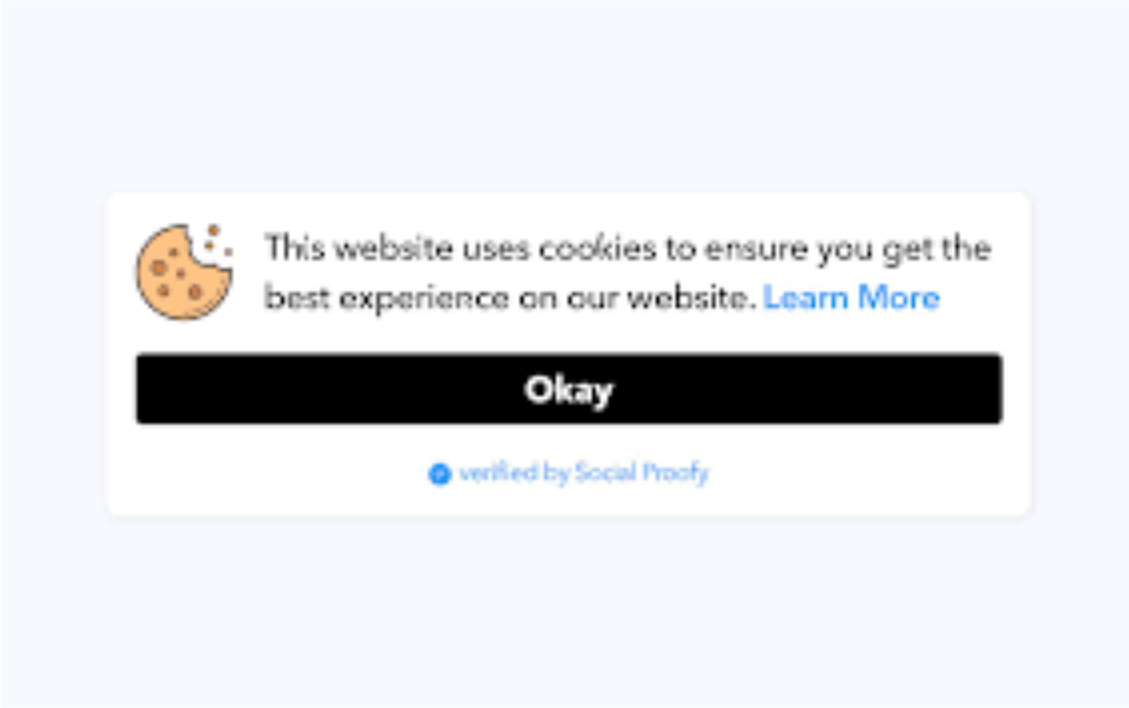
Apr 12, 2024, 02:13 · · 13 · 109

The Mastodon interface, explained:



This presentation Uses cookies!

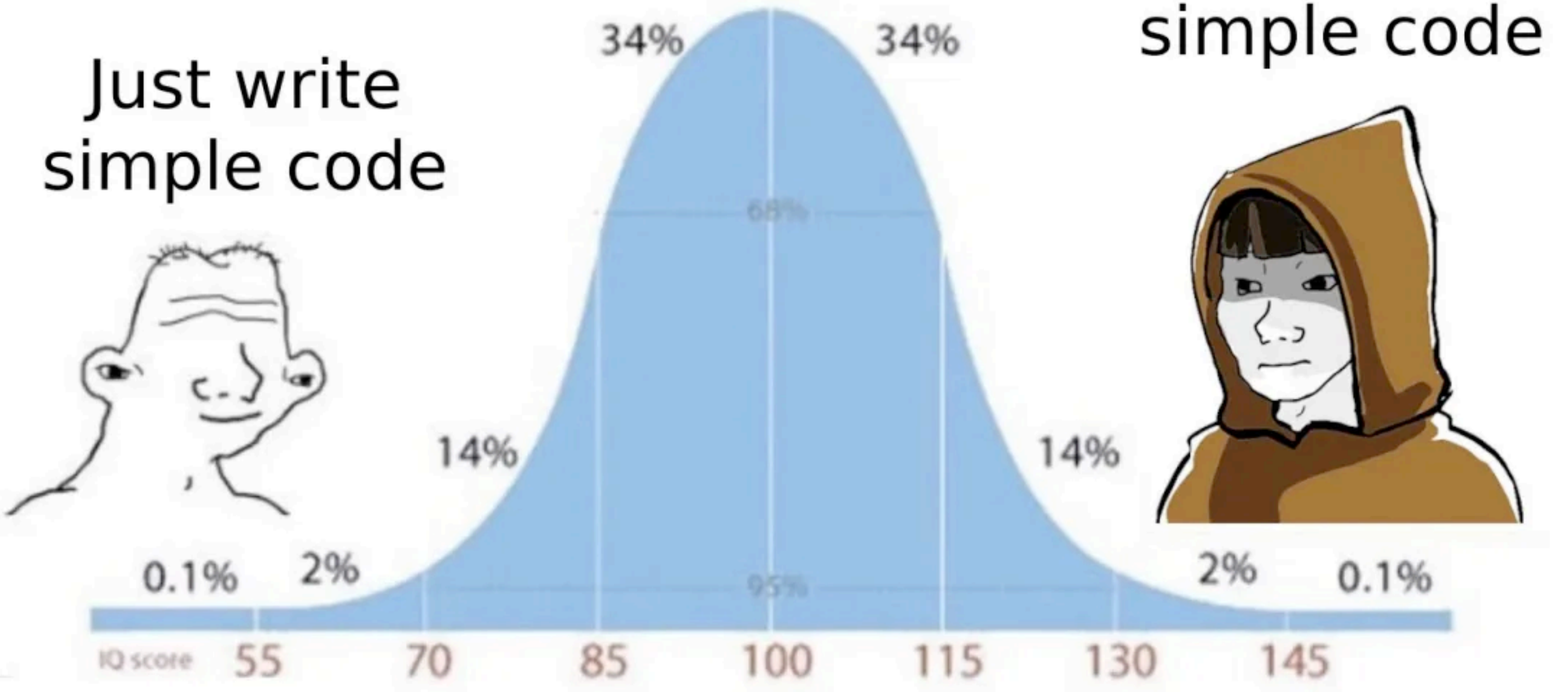


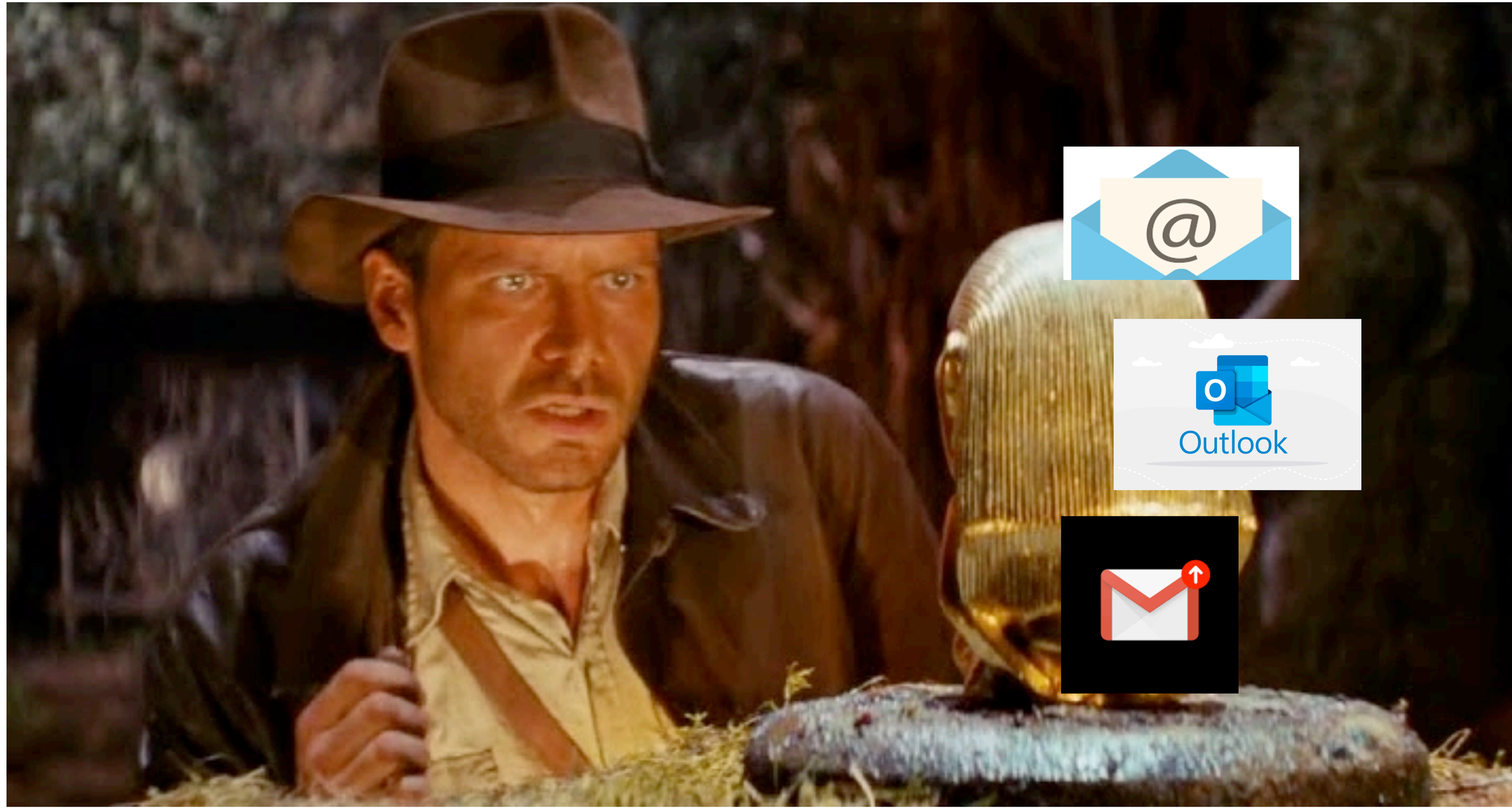


We need to make sure we design the system in advance with UML and evaluate all the frameworks and create abstractions around everything we use and make sure we dont start writing code until we've gathered all the requirements and made all the decisions necessary

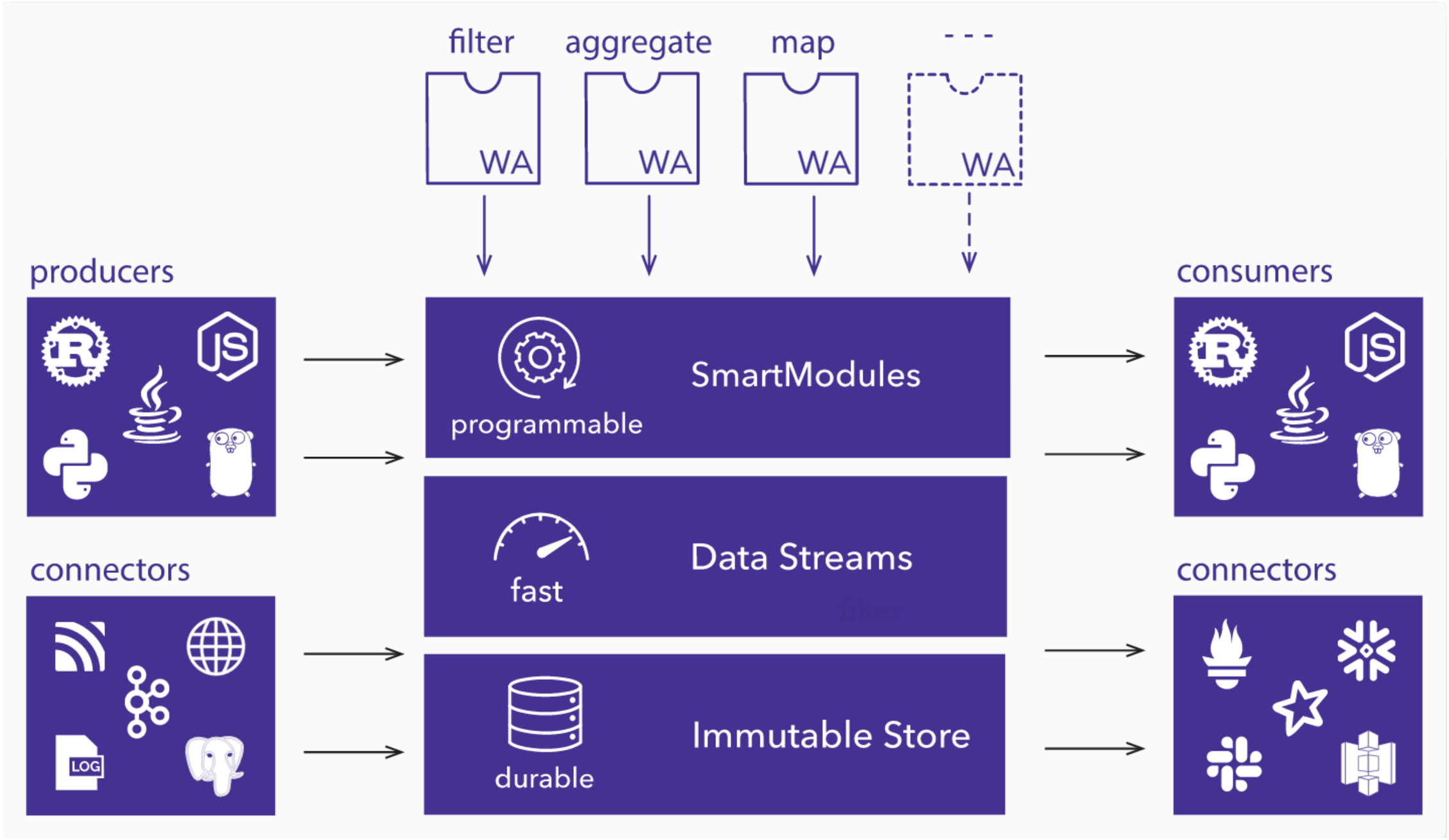
Just write simple code

Just write simple code




@
Outlook

YOU GET AN EMAIL.
YOU GET AN EMAIL.
EVERYONE GETS AN EMAIL!


filter
aggregate
map
WA
WA
WA
WA
producers
consumers
programmable
SmartModules
fast
Data Streams
connectors
connectors
durable
Immutable Store
LOG

https://github.com/fluvio-connectors/imap-connector

README | Apache-2.0 license | MIT license

Configuration

Option	default	type	description
host	-	String	IMAP server
port	-	Number	IMAP server port - 143 for plaintext, 993 with TLS
user	-	String	Username for plaintext login - must be over TLS - e.g. STARTTLS over 143 or directly over 993 TLS port
password	-	String	Password for plaintext login - must be over TLS
mailbox	-	String	Mailbox to SELECT e.g. INBOX, Junk Mail etc. - deploy connector instance per Mailbox streaming
search	-	String	e.g. NEW - see RFC for SEARCH - this is executed upon new mail
fetch	-	String	e.g. (UID FLAGS INTERNALDATE RFC822.SIZE RFC822 RFC822.HEADER ENVELOPE BODYSTRUCTURE)
mode_bytes	false	bool	Output bytes e.g. for headers & body RFC822 case
mode_utf8_lossy	false	bool	Output lossy UTF8 - assume only into UTF8 Strings and scrap bytes
dangerous_cert	false	String	DANGEROUS: Upon development / debugging skip TLS cert verify - true (default false)

Enable either mode_bytes or mode_utf8_lossy or both.

github.com /fluvio-connectors /imap-connector

fluvio-connectors / imap-connector Public

Code | Issues 1 | Pull requests | Actio

Initial version #2

Merged pinkforest merged 6 commits into main from

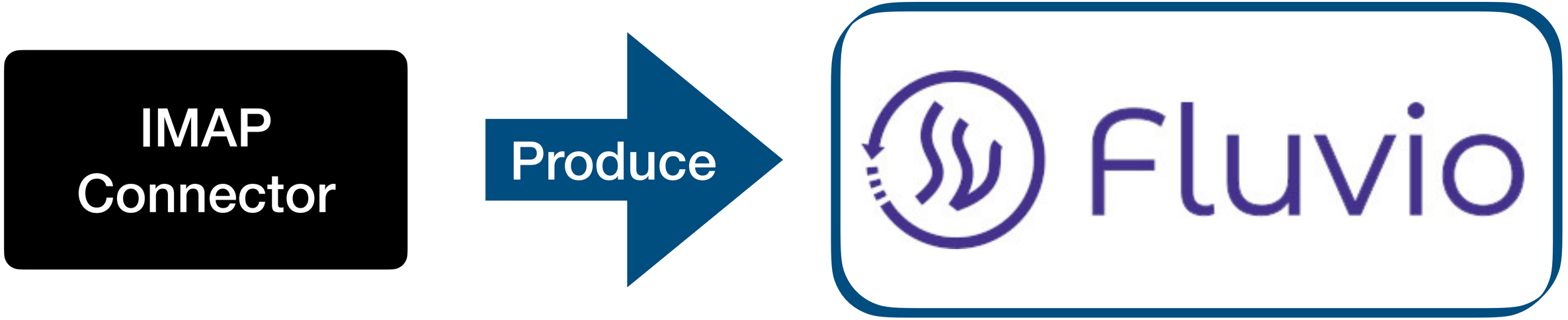
Conversation 0 | Commits 6 | Checks

pinkforest commented 2 days ago

No description provided.

Initial plumbing

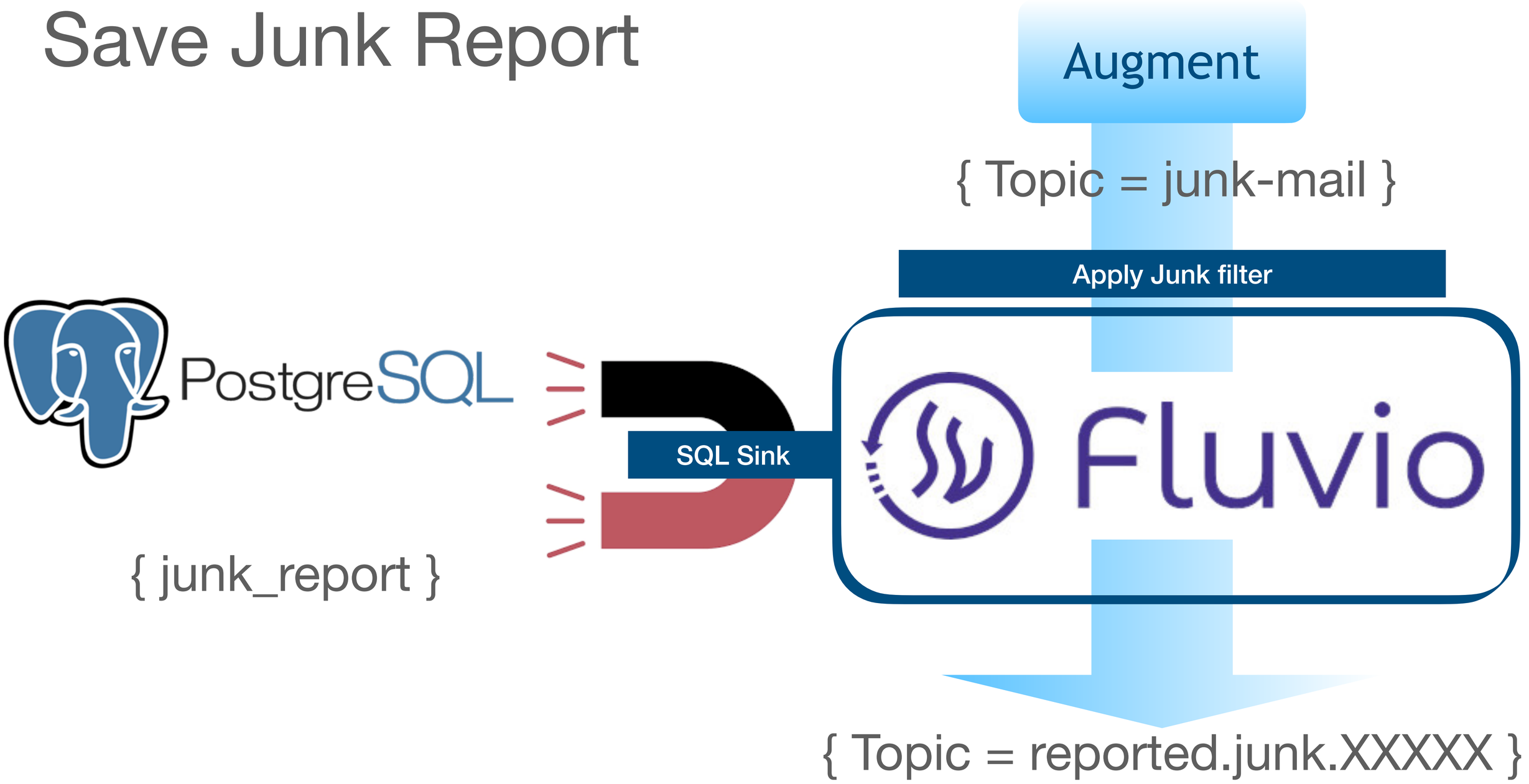
Ingest your Junk Mail



{ Mailbox = “Junk Mail” }

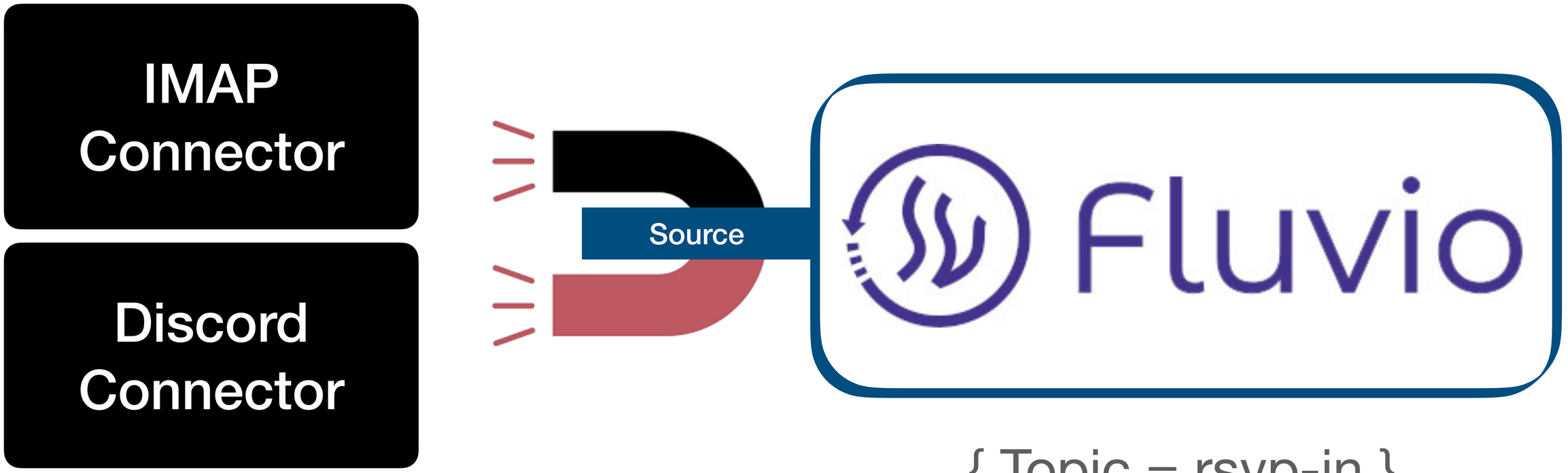
{ Topic = junk-email }

Save Junk Report



Ingest Different Interfaces …

{ Mailbox = “INBOX-DKIM” }



{ Topic = rsvp-in }

{ Server = RustAU, Channel = #rsvp }

P.P.S

Your next RSVP

Will be via E-Mail

- arewe.at

Fluvio consume imap-topic ..

{"uid":1,"internaldate":"2024-04-15T16:15:53+00:00","body_utf8_lossy":"Received: from localhost.localdomain (unknown [172.17.0.1])\r\n\tby localhost.horse (Stalwart SMTP) with ESMTP id 25AE25DF5205002;\r\n\tMon, 15 Apr 2024 16:15:53 +0000\r\nAuthentication-Results: localhost.horse;\r\n\tspf=none (localhost.horse: no SPF records found for postmaster@localhost.localdomain) smtp.helo=localhost.localdomain;\r\n\tspf=none (localhost.horse: no SPF records found for foobar@localhost.localdomain) smtp.mailfrom=foobar@localhost.localdomain;\r\n\tiprev=permerror (dns record not found) policy.iprev=172.17.0.1;\r\n\tdmarc=none header.from=localhost.localdomain policy.dmarc=none\r\nReceived-SPF: none (localhost.horse: no SPF records found for foobar@localhost.localdomain)\r\n\treceiver=localhost.horse; client-ip=172.17.0.1; envelope-from=\"foobar@localhost.localdomain\"; helo=localhost.localdomain;\r\nDate: Mon, 15 Apr 2024 16:15:53 +0000\r\nMessage-ID: <17c68047b770a279.3f3b25e80220e27c.4791e0a60c37ab8c@localhost.horse>\r\nReturn-Path: <foobar@localhost.localdomain>\r\nFrom: foobar@localhost.localdomain\nTo: rust-sydney@arewe.at\nSubject: Test\n\nData\n","header_utf8_lossy":"Received: from localhost.localdomain (unknown [172.17.0.1])\r\n\tby localhost.horse (Stalwart SMTP) with ESMTP id 25AE25DF5205002;\r\n\tMon, 15 Apr 2024 16:15:53 +0000\r\nAuthentication-Results: localhost.horse;\r\n\tspf=none (localhost.horse: no SPF records found for postmaster@localhost.localdomain) smtp.helo=localhost.localdomain;\r\n\tspf=none (localhost.horse: no SPF records found for foobar@localhost.localdomain) smtp.mailfrom=foobar@localhost.localdomain;\r\n\tiprev=permerror (dns record not found) policy.iprev=172.17.0.1;\r\n\tdmarc=none header.from=localhost.localdomain policy.dmarc=none\r\nReceived-SPF: none (localhost.horse: no SPF records found for foobar@localhost.localdomain)\r\n\treceiver=localhost.horse; client-ip=172.17.0.1; envelope-from=\"foobar@localhost.localdomain\";