Smoke Signal Turns One 🥳

A retrospective on building for the ATmosphere

Nick Gerakines

Thursday, July 24th, 2025

Gratitude

It me
He/him

No wikipedia page anymore. 👎🏻

How I've been described: dad, partner, software engineer, author, swing dancer, taco enthusiast, queer

https://ngerakines.me/

@ngerakines.me

User ~2,500

@ ATProto Status: Barely Active

Happy 1 year!

A brief history

- 2023
  - Created ap-events
  - Bluesky / ATProtocol
- 2024
  - Smoke Signal Launched
  - "Why ATProtocol?" Post
  - OAuth
  - Blue Badge + ATProto Camp
  - Tech Talk: Smoke Signal Events
  - Lexicon Community

- AIP (python)
- 2025
  - ATmosphere Conf
  - Open Source Launch
  - atproto-* crates
  - AIP (rust)
  - Badges (showcase + gnosco)
  - Blog (blahg)
  - Signing Service (xrpcs-semeion)
  - 1 Year Anniversary

MIT Licensed

Jetstream Consumer

Event Images

Record Imports

ATProtocol OAuth +

AIP OIDC

Activity aggregate view

Better Libraries

Record Migration

Widgets

XRPC Webhooks

Lexicon Community

Badges

Admin Controls

Postgres

Open Search

AIP

Real* AppView

68% of users have a non-bsky.social

67% events have RSVPs

6.8 average number of RSVPs per

Lessons Learned

Rust was a good call.

OAuth isn't that hard.*

There is no going at it alone.

Bulma and PicoCSS are fine.

AI has been a 10x enabling force.

On Deck

Smoke Signal As Infrastructure

Bringing the Atmosphere to the Web

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29 6pm Roggenrola Spotlight	30	31	1	2 2pm Fossil Research Day
3 10am Sweet Swarm	4	5	6	7	8	9 2pm Hatch Day Event
10	11	12	13	14	15 10am 2025 Pokémon World Championships GO Batt	16
17 10 2025 Pokémon World	18 10am Pokémon GO: Dark Skies	19 6pm Ralts Spotlight Hour	20	21	22	23 10a Pokémon GO Fest 20
24 10a Pokémon GO Fest 20	25 10am Sunkissed Shores	26	27	28	29	30
31 10am Sunkissed Shores	1	2	3	4	5	6

August 1, 2025 — Friday
- all-day • Adventure Week 2025

August 2, 2025 — Saturday
- all-day • Adventure Week 2025
- 2pm - 5pm • Fossil Research Day

August 3, 2025 — Sunday
- 12am - 8pm • Adventure Week 2025
- 10am - 12am • Sweet Swarm

August 4, 2025 — Monday
- all-day • Sweet Swarm

August 5, 2025 — Tuesday
- all-day • Sweet Swarm

August 6, 2025 — Wednesday
- 12am - 8pm • Sweet Swarm

August 9, 2025 — Saturday
- 2pm - 5pm • Hatch Day Event

August 15, 2025 — Friday
- 10am - 12am • 2025 Pokémon World Championships GO Battle Weekend

August 16, 2025 — Saturday

ATProtocol Dev Talks: Smoke Signal Turns one View to RSVP →

Back in September 2024, Nick gave a Tech Talk about Smoke Signal, which he had launched in July. Now Smoke Signal has been completely rewritten, rel...

Thu, Jul 24, 2025 at 12:00 PM   **31** going   **16** interested

Event Organizer Tools

Dashboard

248	**127**	**54**
Going	Interested	Not Going

Recent Events

Summer Music Festival
Created 2 days ago

85 RSVPs   3 emails sent

Tech Meetup Q3
Created 5 days ago

42 RSVPs   1 email sent

Community BBQ
Created 1 week ago

156 RSVPs   5 emails sent

Upcoming Events

Art Gallery Opening
Aug 15, 2024

32 RSVPs   No emails sent

Startup Pitch Night
Aug 22, 2024

67 RSVPs   2 emails sent

Beach Cleanup Day
Sep 1, 2024

28 RSVPs   1 email sent

Recent Triggered Emails

Event	Trigger	Recipient	Time	Status
Summer Music Festival	RSVP Going	john.doe@email.com	10 minutes ago	Sent
Tech Meetup Q3	24hr Reminder	42 recipients	2 hours ago	Sent
Community BBQ	Changed to Not Going	sarah.smith@email.com	Yesterday	Sent
Art Gallery Opening	RSVP Going	mike.jones@email.com	Yesterday	Sent
Beach Cleanup Day	RSVP Going	emma.wilson@email.com	2 days ago	Sent

What is a decentralized multi-service profile?

Figuring out locations.

Figuring out feeds.

Figuring out RSVP signing.

Figuring out moderation.

Figuring out AI.

Figuring out interest profiles.

Acudo

Acudo

Zero Cool Day

HACK THE PLANET "Zero Cool? Crashed fifteen hundred and seven systems in one day? Biggest crash in history, front page, New York Times, August 10th, 1988. I thought you was black, man! Yo, man, this is Zero Cool!" Celebrate Zero Cool Day by posting your favorite Hackers memes and watching Hackers.

Date & Time
August 10, 2025 at 05:00 PM

Location
Location TBD

Event Mode
In Person

Status
Scheduled

Login to RSVP   Get Ticket

Acudo

Home   My Tickets

Development Conference

⚠ THIS ORDER IS IN TEST MODE

You successfully placed your order and paid $5.00

4E4T
Order Reference

View receipt
Contact organizer
Print ticket

Your ticket

Conference Pass

✓ Nick Gerakines   4E4T-1 View ticket

Share this event https://ti.to/atmosphereconf/development-co   ✉ f 𝕏

Confer...
This is a ti...   1 ⊕

Continue

Acudo

Home   My Tickets

Your Tickets

Get Your Ticket

You don't have any tickets yet. Purchase a ticket to secure your spot at the event!

Conference Pass		
This is a ticket to the conference.	$5 × ⊖ 1 ⊕
	Continue

Powered by **Acudo** - Event RSVP management for the **AT Protocol** community

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Acudo

Home   My Tickets

Your Tickets

You have 1 ticket for this event.

4E4T-1   Conference Pass

Purchased on 2025-07-23T17:10:38.496235Z

View on Ti.to

Powered by **Acudo** - Event RSVP management for the **AT Protocol** community

Looking Ahead

Apps using Smoke Signal as event infrastructure

Variety of apps using the event and rsvp lexicon

The application of different monetization strategies

Help Out!

https://discourse.smokesignal.events/

https://opencollective.com/
atprotocoldev/projects/smoke-signal

https://opencollective.com/blacksky

END OF LINE