Privacy Pioneer

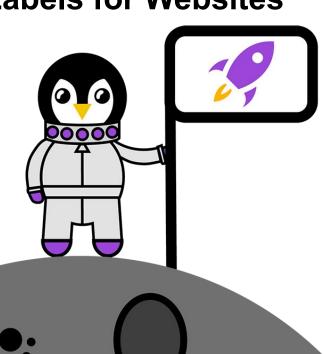
Automating the Creation of Privacy Labels for Websites

<u>Judeley Jean-Charles</u>, Daniel Goldelman, Justin Casler, Logan Brown, Owen Kaplan, Hamza Harkous and Sebastian Zimmeck

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https://github.com/privacy-tech-lab/privacy-pioneerhttps://privacytechlab.org/





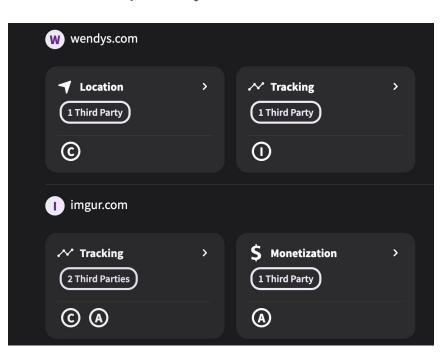
Where is My Data Going Online?

- People don't have a general understanding of what data is received by websites & third parties
- Websites & third parties are not transparent with the information they collect from users
- Data collected by websites and third parties can be used for:
 - Financial gain
 - Building a personal profile for targeted advertisements
 - Market research
 - Analytics

What is Privacy Pioneer?

 Privacy Browser extension that leverages rule-based learning and machine learning technologies to create privacy labels





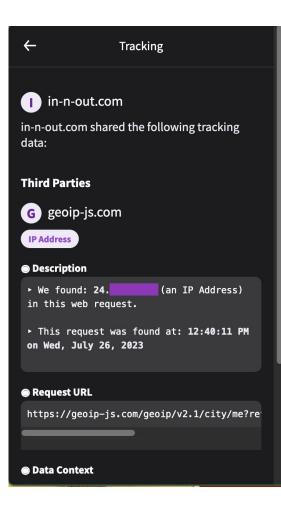
What does Privacy Pioneer Track?

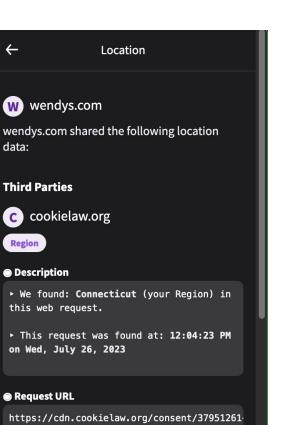
- Monetization (Advertisements.)
- Location (City, Region, Lat/Long, etc.)
- Tracking (IP Address, Tracking Pixels, Browser Fingerprinting)
- Watchlist (Custom keywords inputted by user)











Data Context

We would like to thank our financial supporters!

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