

IP Address Privacy Considerations

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<https://datatracker.ietf.org/doc/draft-ip-address-privacy-considerations/>

Starting Point and New Direction

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 - Identify use cases of IP address in defensive systems
 - Categorize use cases into distinct “signals”
 - Sketch some replacement signals for IP addresses
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- Ongoing discussions
 - Productive conversations with people on different sides of this topic

Status

- Draft is very much a work-in-progress
- Newly added:
 - Various IP address use cases (anti-abuse, GeoIP, etc.)
 - Description of IP addresses in privacy legislation
 - Added replacement signals
 - Added categories of Interaction
- Deleted:
 - Reputation system (may be re-added later)

Next steps

- Continuing conversations with the community
- Iterating on signal definitions and needs
- Possibly re-factor current draft into multiple, more focused, drafts
- Follow related efforts within IETF and W3C
 - e.g., <https://www.w3.org/community/antifraud/>
- Open Questions/Issues:
 - Scope of draft
 - Mandatory signal?
 - [Github Issues]

Questions?