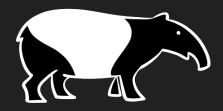


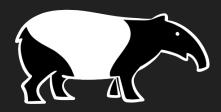
# DNS TAPIR

Mikael Kullberg









**It's always** 

DNS





**It's always** 

DNS







**It's always** 

DNS







#### "The personal is political"

#### Carol Hanisch





"First they came for the H1B's..."



"First they came for the H1B's..."

"...then they came for Jimmy Kimmel"



# Privacy, why do we care?

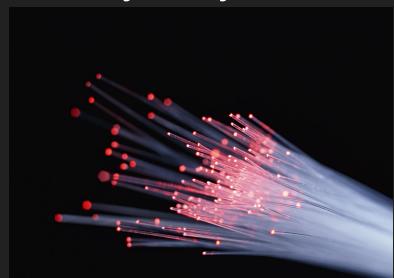


Photo by Hongkong <a href="https://freeimages.com/photographer/honghong-36228">https://freeimages.com/photographer/honghong-36228</a>



Photo by Monokini https://freeimages.com/photographer/monokini-42309



# Guiding principles

Privacy by design

Transparency

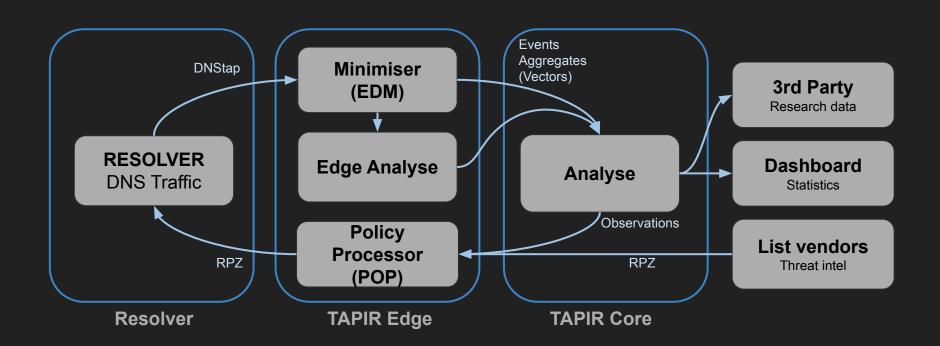
Collaboration

Open Source



Photo by alee01 <a href="https://freeimages.com/photographer/alee01-31702">https://freeimages.com/photographer/alee01-31702</a>







# Guiding principles

Privacy by design

Transparency

Collaboration

Open Source



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# Guiding principles

Privacy by design

Transparency

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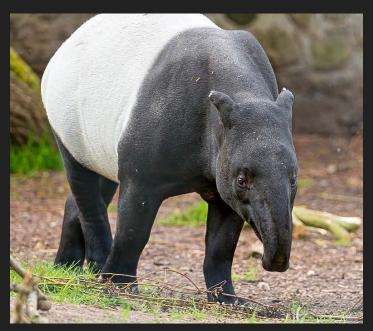


Photo by Tambako the Jaguar https://www.flickr.com/photos/tambako/9375652812/sizes/l





Pseudonyms don't work



Pseudonyms don't work

Break up sequences



Pseudonyms don't work

Break up sequences

Aggregate



Pseudonyms don't work

Break up sequences

Aggregate

Make new stuff event-driven

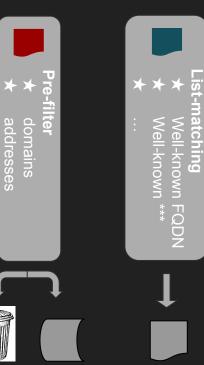


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/var/log/.

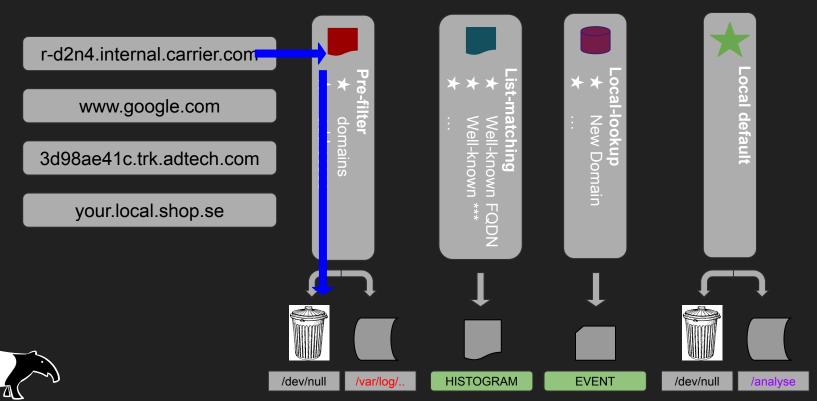
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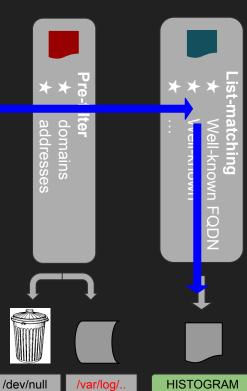
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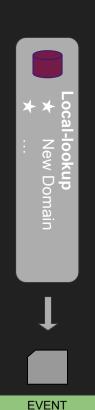






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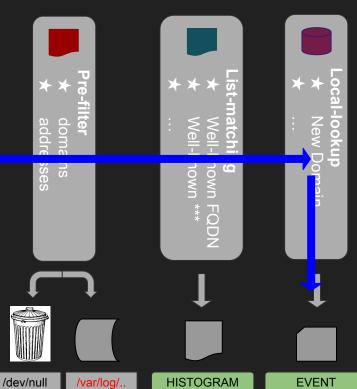


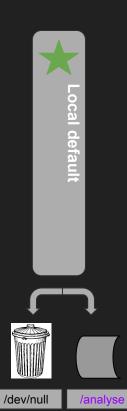
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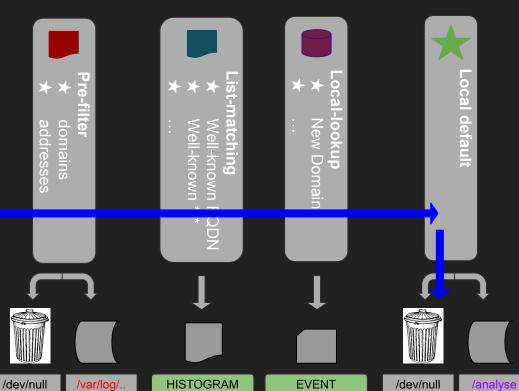


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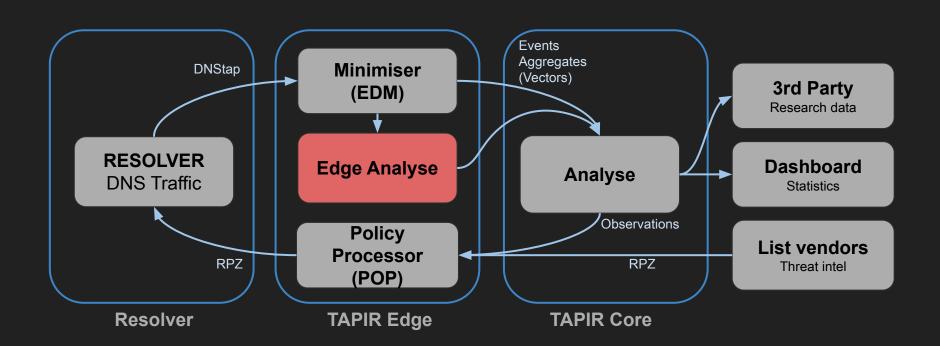
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#### The herd Leon Ulrika Johan Olle Patrik Mikael Erik Jakob Liman

... and interested parties such as the Swedish Internet Foundation, Netnod, PTS, SUNET, Telia, and others.



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