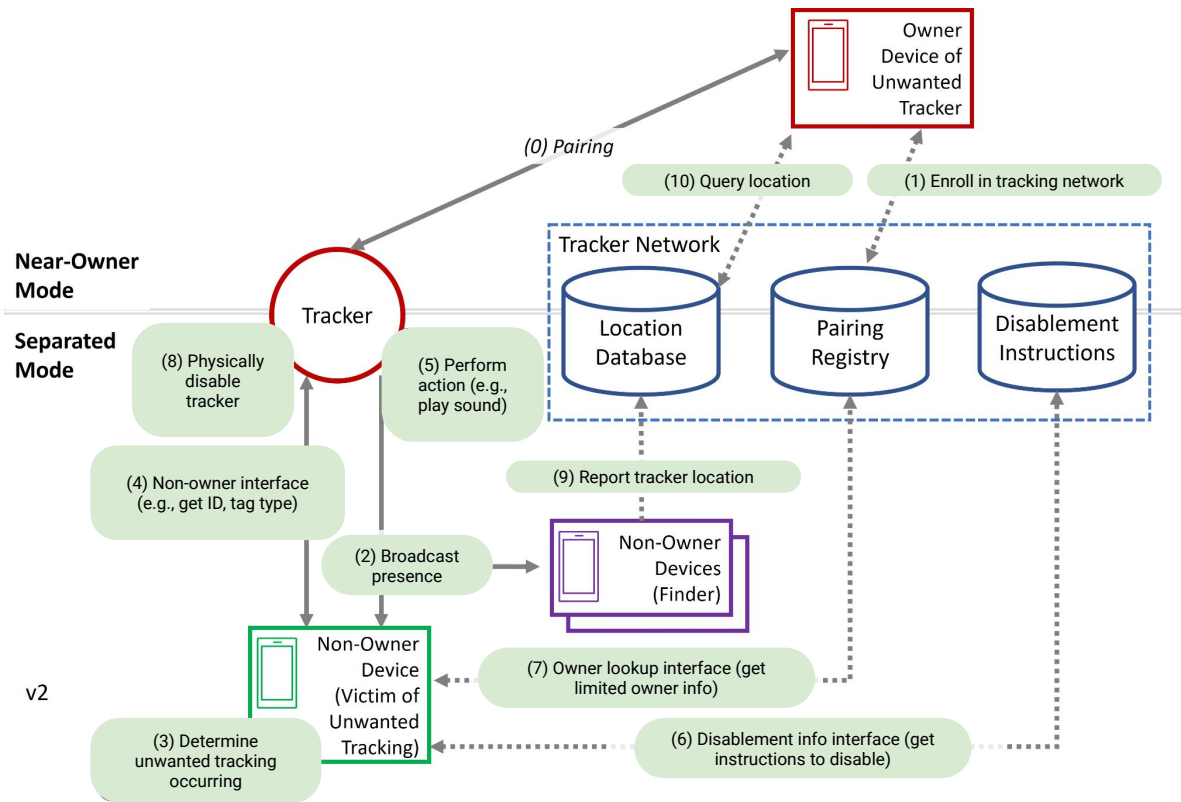


Proposals for initial WG documents

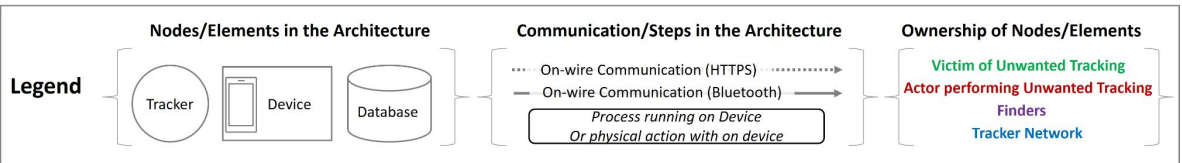
DULT WG meeting #1
March 21, 2024

Agenda

- Proposal to decompose work into pieces
- Proposal on starting documents
- Encouraging engagement in non-technical communities



State	In scope?
(1) Enroll in Tracking Network	Yes: Design mechanisms to ensure that devices that do not correctly implement or adhere to the DULT protocol can be detected and excluded...
(2) Broadcast Presence	Yes: Allow a tracking accessory to identify & advertise its presence....
(3) Determine unwanted tracking occurred	Yes: Reference algorithm in scope of charter...
(4) Non-Owner Interface	Yes: Allow a nearby device to trigger behavior...
(5) Perform Action	
(6) Disabling Info Interface	Yes: Allow nearby devices to fetch additional information about a tracker accessory...
(7) Owner Lookup Interface	Yes: Includes physical security considerations, such as user impact when device has been physically modified to diminish findability...
(8) Disable Tracker	
(9) Report location	Yes: Design mechanisms to ensure that devices that do not correctly implement or adhere to the DULT protocol can be detected and excluded...
(10) Query location	



Proposal to decompose work into pieces

- Document 1: Crowd-sourced finding network architecture (items 1,2,9,10)
- Document 2: Unwanted tracking algorithm (item 3)
- Document 3: Protocol between accessories and nearby devices, including data format (items 2,4,5,6,7,8)
- Document 4: Overall DULT threat model document

Proposal on starting documents

- Strip down **existing internet draft**
 - Some examples sections to draw from: sections 1.1 (terminology), 3.4, 3.6-8 (BT adv format), 3.5 (MAC address), 3.10-11, 4 (accessory info), 3.12 (non-owner finding), etc.
 - Publish this document as starter **DULT data format** document (Document #3), ask for WG adoption
 - Apple and Google authors happy to co-author this document
- Start new crowd-sourced finding network architecture document (Document #1) (items 1,2,9,10)
 - Starting with this architecture document makes sense as this is the crowd-sourcing network is the reason unwanted tracking is a concern
 - Any volunteers on authors for this document?

Encouraging engagement in non-technical communities

- Concern has been raised about non-technical communities being able to effectively engage with this WG
- What are some thoughts on how to best address this?
 - Separate document specifically explaining concerns around gender-based violence, etc?
 - Add considerations to the documents?

Questions?

Back-up