Name Collision Analysis Project (NCAP)

An Update for the At-Large Consolidate Policy Working Group James Galvin and Matt Thomas, co-Chairs NCAP 9 February 2022

Agenda

- Background and History
- Overview of Study 2, currently in progress
- Description of the two documents in public comment
- Current timeline

Background and History

- NCAP launched as a task to SSAC by the Board
 - o Resolutions 2017.11.02.29 2017.11.02.31
- Wiki
 - Study 1 complete
 - Annotated bibliography of name collisions
 - Study 2 in progress and why we are here
 - Resolutions 2021.03.25.11 2021.03.25.14
 - Study 3 will be considered after Study 2 is complete
 - Intended to review mitigation strategies

Overview of Study 2

- A study in 5 tasks
 - Root Cause Analysis of known name collision reports
 - Perspective of DNS Queries
 - Answering Board Questions
 - Case Study of .corp, .home, .mail, .lan, .local, .internal
 - Name Collision Analysis
- Final Work Product expects to contain at least the following:
 - Proposed work flow for assessing name collisions
 - Suggestion for how to interpret the assessment
 - Supporting annexes

Annexes and Timeline

- Root Cause Analysis of known name collision reports
- Perspective of DNS Queries
- Case Study of .corp, .home, .mail, .lan, .local, .internal

Timeline - Subject to Discussion Group Progress

- Public comment closes 18 March
- Targeting April for release of Study 2 for public comment
- Targeting delivery to Board ICANN74

Questions?