RPKI Multiple "All Resources" Trust Anchors

draft-rir-rpki-allres-ta-app-statement-01

Presented by: Carlos Martinez

RIR State of Affairs

- Moving into the world of Inter-RIR transfers
- Transfers now occurring between APNIC, RIPE, and ARIN
- Difference in way each RIR handles Trust Anchors now
- Desire to simply, make operationally robust, and coalesce various Trust Anchor handling into one common way between the five RIRs

Summary of Draft

- Effects of over-claiming has grave consequences to ISPs within region
- The various RIR's agreed to each reflect all holdings to remove that operational concern
 - > '0/0' CA certificates

Changes from -01

- Wording cleanup
- Two significant changes:
 - Acknowledges progress made in validation-reconsidered
 - Indicates that the authoritative source for verifying resource allocations across the RIR system is the common NRO Stats File
- The authors believe these changes address the comments received from the BA meeting and the list

Next Steps

- We are very interested in incorporating further feedback
- Help in wordsmithing and general clarity of the text is also welcome
- The authors respectfully ask for WG adoption

Thank you