# Draft-ietf-sidr-roa-validation update

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# Purpose of draft

- **Not** a "how to implement"
  - Statement of "what it means"
    - when you generate a ROA
    - when relying parties interpret ROAs
  - **May** be applied in BGP
  - **Or** in the IRR for object validation
  - **Or** in other contexts related to routing
- Different to ROA-format
  - ROA-format says **how**
  - This says *why*

# Changes since the 03,04 versions

- Document re-ordered
- Syntax cleanup
  - Route object now referred to as Route (John Scudder)
- Clarified definitions
  - of Origin-As
  - maxlength interpretation (John Scudder)
- Removed references to BGP operation
- Removed references to BGP route selection
- Acknowledged WG input, prior work:
  - Bates et al (1998)

# Where to from here?

- WG feedback taken to TRAC, integrated into document.
  - Thanks to John Scudder, Steve Kent, WG for input
- Time for WGLC?