Open Questions for Reseller Drafts

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Purpose

• Enable the display of reseller information in RDDS (WHOIS or RDAP)
• Enable enhanced reseller features at the registry level
  – Reseller financials (limits and tracking)
  – Reseller security (TLD level reseller settings)
  – Reseller policy (differentiate registry policy based on Reseller)
  – Reseller reporting (include reseller grouping and reports)
  – Etc.
Open Questions

• What is the direction for reseller extensions
  – Support only reseller name tagging
    • Used only for display in RDDS
  – Support reseller object with reseller object tagging
    • Used for display in RDDS as well as registry enhanced reseller features
Four Options

- An ID and a name only
- Reuse contact object
- A independent reseller object
- A new object with different roles, for both reseller and registrar
Comments on mailing list

• Option A - ID and name only
  – an attribute of the domain/contact/host object
  – minimum-viable-product
  – without considering the ID uniqueness and name changes complexity
  – follow the “RDDS Copy Authoritative Data” Anti-Pattern
Comments on mailing list

• Option B - reuse contact object
  – reseller is a separate object from a contact
  – a reseller may have contacts
Comments on mailing list

• Option C – new reseller object
  – more flexible to extend, such as display more fields like E-mail, URL, Address, Contacts, etc.
  – enable registrars to set security, policy, and reporting options for resellers at the registry level
Comments on mailing list

• Option D – an object with different roles of reseller and registrar
  – registrant/registrar/reseller/dns-operator is only a role an entity has for a specific registration
  – different entities entirely, there are attributes that will be unique to each role
Thank you!
Questions or comments?