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?