

Reseller Working Session
draft-ietf-regext-reseller
draft-ietf-regext-reseller-ext

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Purpose

- Enable the display of reseller information in RDDS (WHOIS or RDAP)
 - Optional RDAP Entity
 - “The returned *domain* object in the RDAP response MAY contain exactly one entity with the *reseller* role, if the domain name was registered through a reseller.”¹
 - RDDS Copy Authoritative Data Anti-Pattern
 - Registrars copying data they are authoritative for to the Registry for the sole purpose of displaying in RDDS
- Enable enhanced reseller features at the registry level
 - Financial, security, policy, report, etc.

¹ <https://www.icann.org/resources/pages/rdap-operational-profile-2016-07-26-en>

Review of IETF-97 Discussion

- Discussed with minutes¹ captured
- Options Presented and Discussed
 - A - An ID and a name only
 - B - Reuse contact object
 - C - An independent reseller object
 - D - A new object with different roles, for both reseller and registrar
 - E – Name only
- Sense of Room
 - Option A and B – No hands
 - Option C – Four hands in room
 - Option D – One hand in room + 2 hands in jabber
 - Option E – Two hands in room

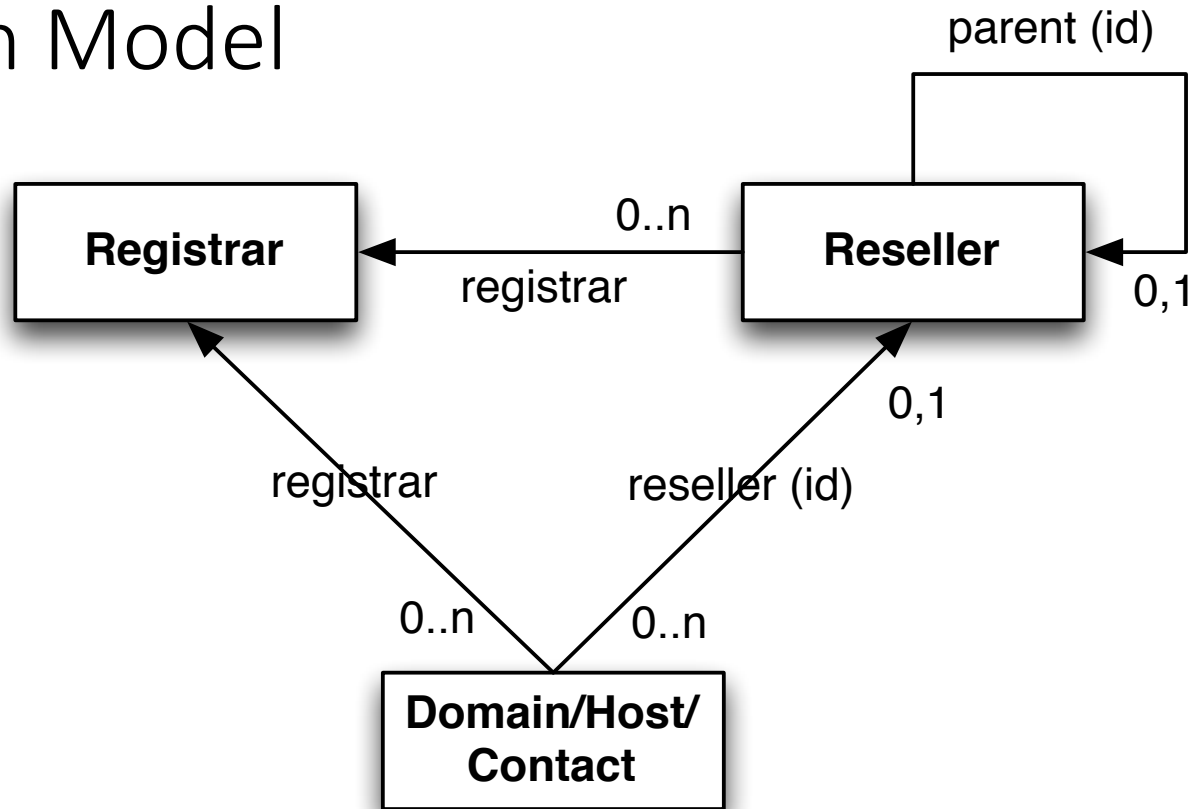
¹ <https://tools.ietf.org/wg/regext/minutes?item=minutes-97-regext-00.html>

Review of Mailing List Discussion

- Antoin summarized 2 options on list
 - Option 1 (IETF-97 Option C): Dedicated reseller object
 - As defined in draft-ietf-regext-reseller
 - Option 2 (IETF-97 Option D): Generic organization object that can also be used for resellers
 - Organization object can be used for resellers now
 - Can be used for provisioning future roles (dns-operators, auditors, RDAP credentials, etc.)
 - draft-brown-epp-auxcontact¹ designed with this purpose in mind

¹ <https://gitlab.centralnic.com/centralnic/epp-auxcontact-extension/blob/master/draft-brown-auxcontact.txt>

Option 1 – Reseller Object Domain Model



Option 2 – Organization Domain Model

