

# EPP Organization Extension

Linlin Zhou

CNNIC

IETF99@Prague

# Draft Direction

- 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
- The last option was selected. Reseller object changed to a more generic organization object.

# draft-ietf-regext-org-ext

- draft-ietf-regext-reseller-ext -> draft-ietf-regext-org-ext
- A <orgext:id> element that contains the identifier of the organization. An attribute "role" associated with <orgext:id> is used to represent the relationship an organization would have.

# <info> Response Example

S: <extension>

S: <orgext:infData

S: xmlns:orgext="urn:ietf:params:xml:ns:orgext-1.0">

S: <orgext:id role="reseller">myreseller</orgext:id>

S: <orgext:id

role="privacyproxy">myproxy</orgext:id>

S: </orgext:infData>

S: </extension>

# draft-ietf-regext-org

- draft-ietf-regext-reseller -> draft-ietf-regext-org
- New elements
  - <org:id>
  - <org:status>
  - <org:role> elements
    - <org:type> with a “roleStatus” attribute
    - Optional <org:roleid>

<org:role>

<org:type roleStatus="ok">registrar</org:type>

<org:roleid>1362</org:roleid>

</org:role>

# Role Values Registry

Value: registrar

Type: role

Description: The entity object instance represents the authority responsible for the registration in the registry.

Registrant Name: IESG

Registrant Contact Information: [iesg@ietf.org](mailto:iesg@ietf.org)

Value: reseller

Type: role

Description: The entity object instance represents a third party through which the registration was conducted (i.e., not the registry or registrar).

Registrant Name: IESG

Registrant Contact Information: [iesg@ietf.org](mailto:iesg@ietf.org)

Value: privacyproxy

Type: role

Description: The entity object instance represents a third-party who could help to register a domain without exposing their private information.

Registrant Name: IESG

Registrant Contact Information: [iesg@ietf.org](mailto:iesg@ietf.org)

# Words to Say

- Why reseller is important than registrar
  - Change to a generic object extension
- Complicated extension and no intension to implement
  - Most elements are optional, only 7 are required
  - If you can identify any organization from a name then forget about the org extensions
- Comments and review

Thank you

Q & A