EPP Organization Extension

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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
    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>
New elements

- `<org:id>`
- `<org:status>`
- `<org:role>` elements
  - `<org:type>` with a “roleStatus” attribute
  - Optional `<org:roleid>`

```xml
<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

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

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
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