draft-hollenbeck-regext-rfc7483bis

JSON Responses for the Registration Data Access Protocol (RDAP)

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• Purpose
  • Address known errata and clarifications necessary to advance to Internet Standard status
  • NO PROTOCOL CHANGES!

• Approach
  • Describe change proposal on the mailing list
  • Document accepted changes (these slides)
  • Submit for next steps
• OLD (Section 3)
  handle: DNRs and RIRs have registry-unique identifiers that may be used to specifically reference an object instance. The semantics of this data type as found in this document are to be a registry-unique reference to the closest enclosing object where the value is found. The data type names "registryId", "roid", "nic-handle", "registrationNo", etc., are terms often synonymous with this data type. In this document, the term "handle" is used. The term exposed to users by clients is a presentation issue beyond the scope of this document.

• NEW
  handle: DNRs and RIRs have registry-unique identifiers that may be used to specifically reference an object instance. The semantics of this data type as found in this document are to be a registry-unique reference to the closest enclosing object where the value is found. The data type names "registryId", "roid", "nic-handle", "registrationNo", etc., are terms often synonymous with this data type. In this document, the term "handle" is used. The term exposed to users by clients is a presentation issue beyond the scope of this document. This value is a simple string.
• OLD (Section 4.8)
  identifier -- a public identifier of the type denoted by "type"

• NEW
  identifier -- a string denoting a public identifier of the type related to "type"
<table>
<thead>
<tr>
<th>OLD (Sections 5.2, 5.3)</th>
<th>• OLD (Sections 5.2, 5.3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;ldhName&quot; : &quot;ns1.xn--fo-5ja.example&quot;,</td>
<td>&quot;ldhName&quot; : &quot;ns1.xn--fo-5ja.example&quot;,</td>
</tr>
<tr>
<td>&quot;unicodeName&quot; : &quot;ns1.foo.example&quot;,</td>
<td>&quot;unicodeName&quot; : &quot;ns1.fóo.example&quot;,</td>
</tr>
<tr>
<td>&quot;ldhName&quot; : &quot;xn--fo-5ja.example&quot;,</td>
<td>&quot;ldhName&quot; : &quot;xn--fo-5ja.example&quot;,</td>
</tr>
<tr>
<td>&quot;unicodeName&quot; : &quot;foo.example&quot;,</td>
<td>&quot;unicodeName&quot; : &quot;fóo.example&quot;,</td>
</tr>
<tr>
<td>&quot;ldhName&quot; : &quot;xn--fo-cka.example&quot;,</td>
<td>&quot;ldhName&quot; : &quot;xn--fo-cka.example&quot;,</td>
</tr>
<tr>
<td>&quot;unicodeName&quot; : &quot;foo.example&quot;</td>
<td>&quot;unicodeName&quot; : &quot;fõo.example&quot;</td>
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<td>&quot;unicodeName&quot; : &quot;föo.example&quot;</td>
</tr>
<tr>
<td>&quot;ldhName&quot;: &quot;xn--fo-8ja.example&quot;,</td>
<td>&quot;ldhName&quot;: &quot;xn--fo-8ja.example&quot;,</td>
</tr>
<tr>
<td>&quot;unicodeName&quot; : &quot;foo.example&quot;</td>
<td>&quot;unicodeName&quot; : &quot;fôo.example&quot;</td>
</tr>
</tbody>
</table>
Change #4 https://www.rfc-editor.org/errata/eid4859

• OLD (Section 5.3)

```
"network" : {
  "objectClassName" : "ip network",
  "handle" : "XXXX-RIR",
  "startAddress" : "192.0.2.0",
  "endAddress" : "192.0.2.255",
  "ipVersion" : "v6",
}
```

• NEW

```
"network" : {
  "objectClassName" : "ip network",
  "handle" : "XXXX-RIR",
  "startAddress" : "192.0.2.0",
  "endAddress" : "192.0.2.255",
  "ipVersion" : "v4",
}
```
• OLD (Section 5.5) country -- a string containing the name of the two-character country code of the autnum

• NEW country -- a string containing the two-character country code of the autnum