

draft-ietf-regext-rdap-reverse-search
Review

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■ 02:

- Document refresh

■ 03:

- Simplified the query model:

```
{resource-type}/reverse/{role}?{property}=<search pattern>
```

- resource-type: it MUST be one of resource type path segments defined in Section 3.2 of RFC 7482:
 - "domains", "nameservers" or "entities" for now;
 - maybe "ips" and "autnums" in the future ?
- role: it MUST be one of the roles described in Section 10.2.4 of RFC 7483;
 - for role independent searches, the value "entity" MUST be used;
- property: it identifies the entity property to be used in matching the search pattern:
 - a pre-defined list of properties includes: fn, handle, email, city, country, cc;
 - servers MAY implement additional properties.

■ Version 02:

```
domains?entityHandle={"value":"CID-40*","role":"technical"}
```

```
domains?entityFn={"value":"Bobby*","role":"registrant"}
```

```
domains?entityAddr={"value":{"cc":"US"},"role":"registrant"}
```

```
entities?entityHandle={"value":"RegistrarX","role":"registrar"}
```

■ Version 03:

```
domains/reverse/technical?handle=CID-40*
```

```
domains/reverse/registrant?fn=Bobby*
```

```
domains/reverse/registrant?cc=US
```

```
entities/reverse/registrar?handle=RegistrarX
```