

Hybrid IANA Registration Policy

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IETF 120 ALLDISPATCH

Symptom of an underlying problem

For a growing number of IANA registries...

Tension between

- Getting all uses registered to avoid naming conflicts
- Getting good advice, possibly consensus advice, from the IETF or at least an expert

Obvious possibility is “registrant picks”

RFC 8126 (“Guidelines for Writing an IANA Considerations Section...”)

Discusses combination policies (Section 4.12) but does not address this case well

This I-D, draft-klensin-iana-consid-hybrid...

- Specifies a “registrant choice” model with options of
 - “Simple registration” – essentially FCFS
 - IETF Approval
- Discusses ways to indicate the choice in the relevant registry
- Derived from extensive discussion and rough consensus in the EMAILCORE WG for use with SMTP service extension registrations but can/should be generalized even more
- Probably better done in a *bis* version of RFC 8126, but that does not seem to be happening soon.