RFC 6125bis

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Changes since adoption

- After discussing with Chairs and AD: it's now a complete replacement, not a "diff" document.

- Peter and Jeff signed on to be co-authors.

- Current draft matches the older adopted document.

Planned changes - editorial

- Remove "the directory" text (X.500 time to go)

- If this is a standard, we can greatly simplify the text
  - Remove Appendix A
  - Remove "if using this standard, then" constructs as, well, it's assumed :)

- Remove the "block quote" implementation notes, etc.

Hoped-for editorial change

- Representation and Verification of Domain-Based Application Service Identity within Internet Public Key Infrastructure Using X.509 (PKIX) Certificates in the Context of Transport Layer Security (TLS)

- Need something shorter. Suggestions?

Planned changes - consensus needed

- Wildcard: remove "*foo.example.com" and only allow "*.example.com"
  - Nobody on the list was opposed

- Make this standards-track not BCP?

- Remove "pinning"?