

Addition of Extended DNS Errors codes

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- ▶ New codes can be added to the IANA registry. Policy: “First come, first served”,
- ▶ Several additions, such as 29 “Synthetized”.

The proposal

- ▶ `draft-bortzmeyer-more-edes`

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- ▶ Add several unrelated codes:
 1. One to say that the response has been tailored because of ECS,
 2. One to say that the response was deliberately minimal,
 3. One to say that the response comes from a local root.

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- ▶ For instance, should “Minimal response” be strictly limited to RFC 8482 HINFO or include "glue not sent since I wanted to save bits"?
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- ▶ It is not a matter of space size (EDE codes are on 16 bits), more an issue for the consumers which will use the codes.

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- ▶ “First come, first served” does not even require a specification (see 29 as an example),
- ▶ Still, it is good practice to write an Internet-Draft? An individual RFC? A WG RFC?