

CRISP Working Group Update

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Base Work Is Complete

- The IRIS base protocol documents and IRIS document describing domain registries are completed, have been passed by the IESG, and are awaiting RFC numbers.
 - draft-ietf-crisp-iris-core-07.txt
 - draft-ietf-crisp-iris-beep-07.txt
 - draft-ietf-crisp-iris-dreg-07.txt

Address Registry

- Work continues on the types of queries needed for sub-net and super-net searches.
- The query model used by RIPE is being used as the starting point for this work.
 - Less, least, more, most

IRIS over UDP

- This is currently specified in draft-ietf-crisp-iris-dchk-00.txt.
 - Will be split out into its own draft.
 - Can be used with any type of registry.
- IRIS over UDP (iris-lwz)
 - Simple UDP payloads
 - Client can hint about largest packet size
 - Can optionally use DEFLATE for compression

Domain Availability Check

- draft-ietf-crisp-iris-dchk-00.txt
- Specifies a separate IRIS registry type for domain availability checks.
 - Uses the same data model as DREG
 - Allows separation of this type of service from DREG.
 - Screams for IRIS over UDP (iris-lwz).

Activity

- Open source servers & clients for IRIS -07 docs available.
- IRIS server for .com & .net RSN.
- <http://iris.verisignlabs.com/>