CDNI Request Routing: Footprint and Capabilities Semantics

draft-ietf-cdni-footprint-capabilities-semantics-08

IETF 94

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Updates Since IETF 93

• Resolved the Media Type vs Registry question

• Updated to use CDNI media type + ptype
• Updated examples to use ptypes and MI protocol strings
• Registered 3 ptypes for advertising FCI.DeliveryProtocol, FCI.AcquisitionProtocol, and FCI.RedirectionMode
• Updated references (normative vs informative)
• Editorial updates (nits, grammar, etc.)
IPR Disclosure

- https://datatracker.ietf.org/ipr/2656/
- "Juniper Networks, Inc.'s Statement about IPR related to draft-ietf-cdni-footprint-capabilities-semantics"

See Text Below for Licensing Declaration

If technology in this document is included in a standard adopted by IETF and any claims of any Juniper patents are necessary for practicing the standard, any party will have the right to use any such patent claims under reasonable, non-discriminatory terms, with reciprocity, to implement and fully comply with the standard.

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Royalty-bearing licenses will be available to anyone who prefers that option.
WG decision re IPR disclosure

Note that FCI semantics is “Informational”

• Option 1: consider that the licensing terms are acceptable and continue with current plan
• Option 2: change our plan somehow
Next Steps

• Need to remove “c-ip-anonimizing” from LI advertisement discussion
• Need to adjust authorship?
• Need to update Security Considerations
• Need to get back to working on the FCI drafts:
  – draft-ma-cdni-capabilities-07
  – draft-seedorf-cdni-request-routing-alto-08

• Ready for WG last call?