CDNI Metadata

draft-ietf-cdni-metadata-12

IETF 94

Kevin J. Ma
Updates Since IETF 93

• Two new revisions: -11 and -12
  – Updated examples to use ptypes
  – Registered 20 ptypes for metadata types
  – Addressed remaining AppsDir review comments
  – Updated references (normative vs informative)
  – Editorial updates (nits, grammar, etc.)
  – Removed “sid” from MI.Grouping.v1 **
  – Removed “CredentialAuth” simple type **
Author Decisions Since IETF 93

• Removed “sid” from MI.Grouping.v1
  – Grouping had LI ccid and sid properties
    • ccid is specified in metadata; generated by CSP/uCDN
    • sid is generated by dCDN; should not be conveyed by metadata
    • Does LI need an sid enablement flag? (No?)
    • Is FCI sid advertisement sufficient? (Yes?)

• Removed simple type “CredentialAuth”
  – DeliveryAuthorization and Source metadata both use Auth
    • Delivery Auth is expected to be URI Signing
    • No way to specify client usernames/passwords in metadata
    • Acquisition Auth credentials can be embedded in URL
    • Do we need an Auth object for Acquisition Auth? (No?)
Next Steps

• Need to fix a couple remaining typos
• Need to check normative/informative references
• Need to update Security Considerations

• Ready for WG last call?