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?