

CDN Interconnection Metadata

draft-ietf-cdni-metadata-08

IETF 91

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Update since IETF90

- Addressed remaining 20 comments from Francois' extensive review of -06
- Added 'incomprehensible' property to PathMetadata
 - Identifies whether or not any CDN in the chain of delegation has failed to understand and/or failed to properly transform the Metadata.
- Clarifications for Host & Path Metadata
 - A single HostMetadata or PathMetadata object SHOULD NOT contain multiple GenericMetadata objects of the same type.
 - If a list of GenericMetadata contains objects of duplicate types, the receiver MUST ignore all but the first object of each type.
- Clarifications for Time & Protocol ACLs (aligns with LocationACLs)
 - Text to address how to handle conflicting ACLs in Metadata
 - ACLs are logically ANDed together
 - ACLs that do not include a {times, protocol-acl} property results in an action of allow.
 - The action from the first match is the action a CDN MUST take.
 - In case of overlaps, the first match determines the action a CDN MUST take.
 - If the {times, protocol-acl} property is included but is empty, or if none of the listed ACLs matches, then the result is an action of deny.
- Published -08

Next Steps

- Process any comments from independent (non-author) review
 - Thanks Linda & Jan!
- Authors perform cover to cover review for coherency & any other gaps we've missed
- Address any other comments
 - Couple of minor (editorial) comments being discussed amongst authors
- IANA Considerations
 - Include Media Type registration for Media Types defined in the document
- WG Last Call?