

CDNI Metadata Interface

draft-ietf-cdni-metadata-01

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XML vs JSON

How should metadata be encoded?

draft-ietf-cdni-metadata-01 includes both encodings

Pick one to use consistently across all CDNI interfaces

Relationship with Capabilities

A CDN must be able to advertise:

- 1) Supported metadata properties
- 2) Supported metadata values

via the CDNI Footprint and Capabilities Interface

Now described by section 5 of the draft

Relationship with Logging

Should metadata carry logging configuration?

Metadata interface provides mechanism for
per-content granularity

What configuration is needed for logging?

Versioning

Is it safe to ignore versioning in the first version?

No section currently on how to convey interface version

Metadata Rewriting

Metadata may be rewritten between CDNs.

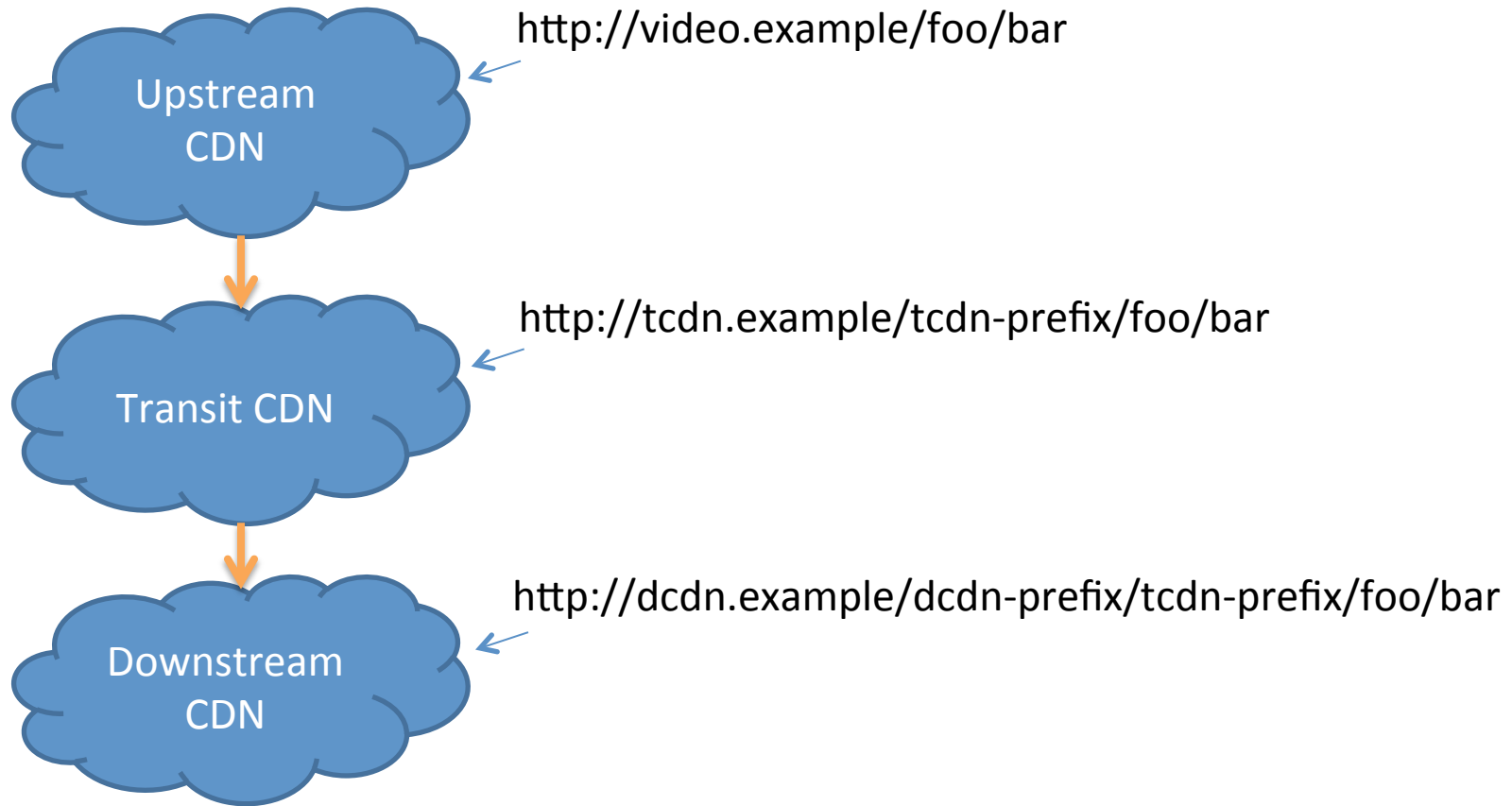
For example:

Metadata may include URIs pointing to a uCDN

URIs are rewritten to reference tCDN

New appendix section describes concept of rewriting

Rewriting Example



Next Steps

Solicit comments on draft-ietf-cdni-metadata-01

Close on open discussion items

- 1) XML vs JSON
- 2) Logging
- 3) Versioning