# CDNI Metadata Interface
## draft-ietf-cdni-metadata-02

CDNI Working Group

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Matt Caulfield (mcaulfie@cisco.com)

# Update: XML vs JSON

How should metadata be encoded?

JSON offers speed and flexibility

Adopted for metadata based on previous discussions

# Update: Versioning

Is it safe to ignore versioning in the first version?

Not safe to ignore versioning

Version will be encoded in Content-Type headers

# Update: Metadata Rewriting

Metadata may be rewritten between CDNs

Appendix on "rewriting" moved to framework doc

# Open item: Capabilities

Metadata should easily translate to capabilities

Given the following:
    - content request
    - metadata for that content
    - a list of dCDNs
    - capabilities for those dCDNs

How to determine which dCDN is
    capable of serving the requested content?

# Open item: Capabilities

Metadata should easily translate to capabilities

Current structure of metadata makes it difficult to
   extract a list of capabilities

For example: one metadata object defines a list of
   allowed protocols for the content
      → requires deep inspection to generate capabilities

# Next Steps

Solicit comments on draft-ietf-cdni-metadata-02

Close on open discussion items
  1) Metadata & Capabilities

WG Last Call?