CDNI Triggers

draft-murray-cdni-triggers-01

Rob Murray
Ben Niven-Jenkins

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Changes between ’00’ & ’01’

Addressed comments from the list, including...

• Multiple triggers in a request
  – For requests to invalidate/purge then prepopulate
  – Timing of requests is under dCDN control, but it must not invalidate/purge data prepopulated as part of the same request

• Trigger results
  – Report failure if any part of the operation failed
  – Only report results when dCDNs in a cascade have reported
Next steps

• Define references to Metadata
  – Its URL, as supplied to dCDN by uCDN
  – Patterns allowed for invalidate/purge, use mechanism from metadata interface

• Define error reporting
  – Come up with a set of failure reasons, and a way to tie those to each action in the request

• Align encoding with metadata interface

• *Aim for adoption before IETF 86*