

# CDNI Request Routing extensions

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[draft-ietf-cdni-request-routing-extensions-00](#)

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# Refresher

- [draft-ietf-cdni-request-routing-extensions-00](#) was adopted following IETF102
- Redirect target capability object
  - For DNS – identifies CNAME for redirecting uCDN host to dCDN host
  - For HTTP - identifies the location for uCDN host to be redirect at the dCDN
- Discussion – how to construct the target location

# Redirect location construction

- For HTTP redirect we need flexibility in location header construction.
- Current proposed object allows adding a path prefix and prepending the uCDN hostname as a first-path-prefix

```
{  
  "host": "us-east1.dcdn.com",  
  "path-prefix": "/cache/1/",  
  "include-redirecting-host": true  
}
```

- Alternatively replace that with some more generic syntax, such as ABNF ?

- Q & A

- Thank You !