

# ANAME: Address-specific DNS Name Redirection (draft-ietf-dnsop-aname)

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## Why ANAME?

```
$ORIGIN example.com.
```

```
@ IN SOA ...
```

```
@ IN NS ns1
```

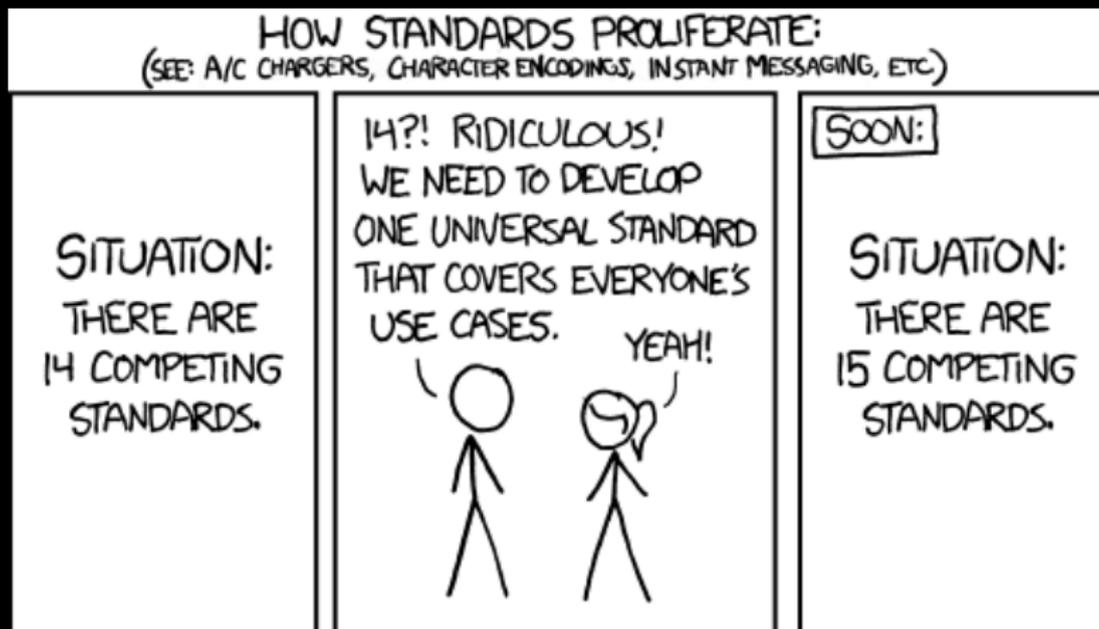
```
@ IN A 192.0.2.1
```

```
www IN CNAME example.com.my-cdn.example.net.
```

# Current solutions

1. CNAME at apex
2. CNAME flattening
3. cron updates
4. ALIAS or ANAME from various commercial operators
5. ALIAS in open source PowerDNS auth

# Creating a single standard



# Current draft

- grown organically, sections too intertwined
- auth/resolver behaviour not separated well
- we want to split the draft into:
  - one document for auth
  - one document for resolvers

# Thoughts?

Thoughts? Questions? Comments?

Hum?