Multiple PVDs using DNS

draft-stenberg-mif-mpvd-dns-00

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2 IPv6 GUA Prefixes
1 IPv6 ULA Prefix
1 Crappy IPv4

“MIFified” DNS Server
https://github.com/fingon/pvdfakedns (50 LoC)
https://github.com/Oryon/ietf94hackathon

600 LoC – (Firefox Extension + ‘connect()’ masquerading)
Router Advertisement
(2001:db8:1::/64)

Configure address (as usual)

dig –t ptr _pvd.x.x.x.....1.0.0.2.ip6.arpa

PTR blue.example.com

dig –t txt blue.example.com

TXT n=wifi id=42
Safari cannot open the page.

Cellular Data is Turned Off for “Safari”

You can turn on cellular data for this app in Settings.

Settings  OK
avoid charges when web browsing and using email, MMS, and other data services.

**Cellular Data Network**

**Personal Hotspot**
Off

**Use Cellular Data for:**
- iCloud Documents
- iTunes
- FaceTime
- Passbook Updates
- Reading List

**Podcasts**

**Sync Subscriptions**
ON

**Subscription Defaults**
- Auto-Downloads
- Episodes to Keep

**Use Cellular Data**
ON

Use cellular network for automatic downloads and streaming playback.

**Version**
1.2.1 (331)

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