



DNS-OARC Best Current Practices

Matthijs Mekking

A DNS-OARC community driven initiative

Recap from OARC 45

- Centralized gateway
- Community driven
- Important takeaways
 - Curation, versioning, granularity, testing
- See lightning talk from Stockholm

BCP Framework Infrastructure

- GitLab:
 - <https://gitlab.com/DNS-OARC/bcp>
- Read The Docs:
 - The first BCP is about how to write OARC BCP's
 - <https://oarc-bcp-0000.readthedocs.io/en/stable/>

0000: How to write DNS-OARC BCP's

- Covers objectives, document requirements, methodology
- Step by step guides
 - Starting a new BCP
 - Updating Documents

BCP 0000 is a DNS-OARC BCP

- Meaning it can be discussed, and updated with a new version
- Current stable version is 0.3 (wip)
- Issue board

Any real BCP initiatives yet?

- ADOX
 - BCP for Recursive to Authoritative DNS over encrypted transports
- Some other ideas floating around

Open issues

- What does testing mean?
- Tags
- What makes a document an actual BCP?
- Curators and shepherds selection



What's next?

- Community-led session
 - Fairview (Delta Hotels Vancouver), 08:30 – 10:00
 - Discuss open issues
- Review BCP 0000 (How to write BCP's)

References

- GitLab:
<https://gitlab.com/DNS-OARC/bcp>
- How to:
<https://oarc-bcp-0000.readthedocs.io/en/stable/>
- Discuss:
<https://chat.dns-oarc.net/community/channels/dns-bcp>