Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
IETF 116 Meeting Tips

In-person participants
- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- Keep audio and video off if not using the onsite version
- Wear masks unless actively speaking at the microphone.

Remote participants
- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended
Resources for IETF 116 Yokohama

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
- If you need technical assistance, see the Reporting Issues page:
  http://www.ietf.org/how/meetings/issues/
Agenda

• Administrivia (note-takers, technical difficulties, etc.)
• Document Status – chairs
• ARI – Aaron Gable
• DNS-ACCOUNT-01 – Omidi / Chariton
  • This is not the draft revision number
• AOB
Document Status
Document Status (1/3)

- ACME-Subdomains
  - Latest version (-07) from 1-Mar
  - Approved on 18-Mar
  - In RFC Editor’s queue (to be PS)
- ACME-Integrations
  - Version -13 from 10-Feb
  - Publication requested (informational)
  - In IESG review
- ACME-dtnnodeid
  - Version -10 from 11-Sep
  - Publication requested (experimental)
  - No progress since IETF 115. Held until DTN WG drafts progress.
Document Status (2/3)

- **ACME-authority-token**
  - Version -09 from 24-Oct
  - Approved 16-Feb
  - In RFC editor’s queue

- **ACME-authority-token-tnauthlist**
  - Version -13 from 7-Feb
  - Approved 16-Feb
  - In RFC editor’s queue

- **ACME-ARI**
  - Version -01 from 8-Feb
  - Have a presso
Document Status (3/3)

- ACME-device-attest
  - New document
  - Version -00 from 12-Dec

- ACME-dns-account-01
  - New document
  - Version -00 from 9-Jan
  - Have a presso
ARI
ACME Renewal Information

draft-ietf-acme-ari-01

Aaron Gable, Let’s Encrypt
IETF 116, 2023-03-30
Since IETF 114

- Adopted!
- Updated with minor changes

- Fully implemented by Let’s Encrypt
- Fully implemented by Google Trust Services
Current Work

- Client adoption
  - Let’s Encrypt is contributing to multiple clients
Open Questions

- Should the response indicate pending revocation?
  - Discussion raised by Andrew Ayer on acme@
ACME-DNS-ACCOUNT-01
Updates
Adopted
Feedback

• Improve the Abstract
  • Made some changes to the text

• Explicitly mention **CNAME** records / delegation
  • Made some changes to the text

• **Use of** `$hash._acme-challenge.example.com`
  • Lengthy discussion on a GitHub Issue

• Authorship
Support

• Content Delivery Networks
• Certificate Authorities
• Cloud Providers
• ACME Clients
Out now! Auto-renew TLS certificates with DCV Delegation

03/23/2023

Dina Kozlov
Implementations

• Google Trust Services
  • Already enabled in Production & Test ACME Servers
  • Existing ACME clients

• Google
  • Existing ACME clients
  • Patch for the Go ACME Library (not out yet)

• Boulder
AOB