

ACME @ IETF 102

# 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.

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# Note Well Resources

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)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

# Administrivia

Administrivia, 10

Bluesheets, jabber, note-takers

<https://etherpad.tools.ietf.org/p/notes-ietf-102-acme?useMonospaceFont=true>

Document statuses (5 + 5 + 10)

STAR use of ACME 10

DV Challenge concerns, 10

ACME Authority Tokens 15

Open Mic 5

# Quick Document Status

ACME main doc, 5min

WGLC consensus? (to be confirmed on the list)

ACME CAA challenge, 5 min

Open issue review

ALPN and IP validation, 5 min

Who has read them?

No changes -- move to last WGLC?

# Email documents statii

Draft-ietf-acme-email-smime-02, 2 min

Details of the challenge email need to be flashed out. I am talking to people who offered to co-edit the document.

Draft-ietf-acme-email-tls-04 8 min

Ready for WGLC? Who has read this? Alexey mentions two issues:

Can ACME issue a single cert for multiple services on same host?

LMTP support (need to register lmtpp service and possibly a port)

WG views? If moving to WGLC, shepherd volunteers?

# STAR use of ACME

Discussed at SECPISPATCH

# How to avoid DV validation challenges

Presented at HotRFC



# ACME Authority Tokens

Merge/replace of two separate earlier drafts