SIG Meeting: 2025-06-04 24th Meeting (69th from Ex FAPI-SIG)

[Meeting Slides](#)

- Date: Wed 4 June 2025
- Time:
  11:00 - 12:00 UTC in 1 hour
  07:00 - 08:00 EDT (UTC-4)
  12:00 - 13:00 BST (UTC+1)
  13:00 - 14:00 CEST (UTC+2)
  14:00 - 15:00 EEST (UTC+3)
  16:30 - 17:30 IST (UTC+5:30)
  20:00 - 21:00 JST (UTC+9)
  21:00 - 22:00 AEST (UTC+10)

Agenda

Agenda Items to discuss

Attendees

- Takashi Norimatsu
- Pascal Knüppel
- Costas Georgilakis
- Dmitry Telegin
- Forkim Akwichek
- Ingrid Kamga
- Kannan Rasappan
- Marek Posolda
- Rodrick Awambeng
- Stefan Wiedemann

Notes

Notes by Topic

General

- Takashi presents current state of efforts
- Next OAuth SIG meeting will be held on Wednesday 2 July 2025.

Transaction Token, SPIFEE for Workload Identity

- The private channel was created in the CNCF slack. If you are interested in that, please contact

OAuth 2.0 for First-Party Applications (FiPA)

- Waiting for comment on the discussion: https://github.com/keycloak/keycloak/discussions/38796

Shared Signals Framework (SSF)

- Thomas: Current status: The SSF extension I developed has support to act as a SSF Receiver with pluggable event handling. SSF Transmitter support is WIP
- Thomas: The SSF spec is close get final
- Thomas: Otherwise no update (development currently on hold - I'm currently stuck with selecting the a proper mechanism to handle event storage and streaming for the SSF Transmitter Support)
- Thomas: I suggest to move this to on hold for as I don't have time to work on this for the next few weeks

OpenID Federation 1.0

- The Hitachi's staff submitted the article to CNCF Blog: "Building trust with OpenID Federation trust chain on Keycloak"
- He will also have a talk about it in KeycloakCon 2025 Japan: "OpenID Federation Trust Chain on Keycloak for Highly Assured Use Cases of Digital Identity Wallet"

FIDO2 Conformance Test

- Current Keycloak's WebAuthn support was posted on the slack channel.
- Backbase is now on preliminary analysis for that.

OpenID Verifiable Credentials Issuance (OID4VCI)

- OpenID Conformance Testing Instructions: https://openid.net/certification/conformance-testing-for-openid-for-verifiable-credential-issuance/
- Note that the OpenID Conformance Testing for OpenID4VCI is still WIP and currently available via https://demo.certification.openid.net/index.html

Token Exchange

- Now working on Internal/External scenario.
- Epic Issue: #38335

Demonstrating Proof-of-Possession (DPoP)

- Epic Issue: #22311
- Takashi is working on #21921 and #33942, investigating whole DPoP codes, but no progress in this week.

Passkeys

- Now mainly working on improving conditional UI:
  https://github.com/keycloak/keycloak/issues/29596

FAPI 2.0

- The conformance test for FAPI 2.0 Final seems to be released soon:
  https://gitlab.com/openid/conformance-suite/-/issues/?label_name[]=fapi2-final

KeycloakCon Japan 2025

- KeycloakCon Japan schedule is already public:
  https://events.linuxfoundation.org/keycloakcon-japan/program/schedule/

KeyConf 25 Amsterdam

-

Recordings

https://us06web.zoom.us/rec/share/igcbB64wonoTmN57jOZUn8GBOoxDSG_pU8XifmKHCB0fvzLa3BkE443LW0-XkUHB.uFfFj1B_nI3bzBRg