

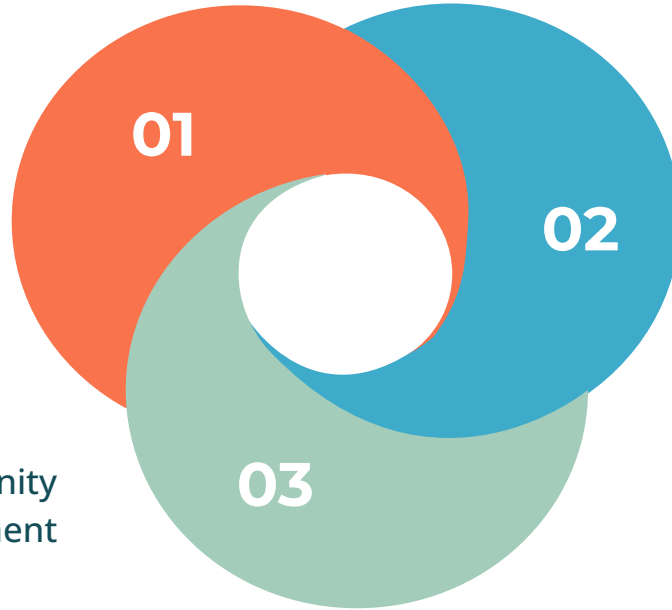
The Journey, Achievements, and Significance of the Keycloak SIG Community

This presentation highlights the history, achievements, and importance of the Keycloak SIG community, showcasing its development and contributions over the years.

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Keycloak SIG Community

Overview of Keycloak SIG
community



Community
engagement

Collaborative and community
driven development

Slack channel: [#keycloak-oauth-sig](#)

Meeting Time: Wednesday 12:00 PM UTC

Keycloak Community's Journey

- Keycloak community discussions began in 2019
- Formation of Keycloak FAPI SIG in 2020
- Renamed FAPI SIG to OAuth SIG in 2023
- More SIG - SRE SIG

Achievements

Completed:

- Client Initiated Backchannel Authentication (CIBA)
- Client Policies
- FAPI 1.0 Baseline Security Profile
- FAPI 1.0 Advanced Security Profile
- FAPI JWT Secured Authorization Response Mode for OAuth 2.0 (JARM)
- FAPI Client Initiated Backchannel Authentication Profile (FAPI-CIBA)
- RFC 9126 OAuth 2.0 Pushed Authorization Requests (PAR)
- Open Banking Brasil Financial-grade API Security Profile
- OpenID Connect Logout 1.0 for Logout Profiles
- UK OpenBanking Security Profile
- RFC 9207 OAuth 2.0 Authorization Server Issuer Identification
- RFC 9449 OAuth 2.0 Demonstrating Proof of Possession (DPoP)
- FAPI 2.0 Security Profile Second Implementer's Draft
- FAPI 2.0 Message Signing First Implementer's Draft
- RFC 8032 Edwards-Curve Digital Signature Algorithm (EdDSA)
- The OAuth 2.1 Authorization Framework - Draft version 10
- Lightweight Access Token
- OAuth Grant Type SPI

In progress:

- OpenID for Verifiable Credentials
- Selective Disclosure for JWTs (SD-JWT)
- SD-JWT-based Verifiable Credentials (SD-JWT VC)
- JWT VC
- W3C Verifiable Credentials Data Format(VCDM)
- Issurance Protocol
- OpenID for Verifiable Credential Issuance
- Other OpenID Connect Extension
- OpenID Connect for Identity Assurance 1.0

Keycloak SIG Community's Significance

- 01 Building trust within the ecosystem
- 02 Driving innovation in Keycloak
- 03 Supporting adopters and contributors

Future Directions

- Expand community initiatives
- Work towards achieving our future goals
- Encourage new contributors to join

Join US

- Keycloak SIG community URLs
 - <https://github.com/keycloak/kc-sig-fapi>
 - <https://github.com/keycloak/keycloak-sre-sig>



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Zoom Link: <https://zoom.us/j/93447076633>

Thank you for your time 😊