

@Web Conference
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FAPI-SIG Community 38th Meeting

Table of Contents

Supporting security profiles

- PR for UK OpenBanking
- PR for Open Banking Brazil FAPI 1.0 Implementer's Draft 3 (ID3)
- PR for DPoP

Supporting Security Profiles




PR for UK OpenBanking

Intent support before issuing tokens (UK OpenBanking)

Issue: <https://github.com/keycloak/keycloak/issues/12883>

PR: <https://github.com/keycloak/keycloak/pull/13068>

It was confirmed that keycloak incorporating PR can pass conformance tests of UK OpenBanking (all 2 conformance profiles).

#	 Security Profile Specification	 Conformance Profile of Certified OpenID Provider	 Conformance Test Plan	Test Status	Base Version
1	UK Open Banking	UK-OB Adv. OP w/ MTLS	FAPI1-Advanced-Final	Passed	18.0.0
2	UK Open Banking	UK-OB Adv. OP w/ Private Key	FAPI1-Advanced-Final	Passed	18.0.0

PR for Open Banking Brazil FAPI 1.0 Implementer's Draft 3 (ID3)

Pluggable Features of Token Manager

Issue: <https://github.com/keycloak/keycloak/issues/12065>

PR: <https://github.com/keycloak/keycloak/pull/12551>

ID2: When token refresh, an authorization server may return a refreshed refresh token.

ID3: When token refresh, an authorization server does not return a refresh token.

-> Keycloak does not pass the test checking this point.

It was confirmed that keycloak incorporating PR can pass conformance tests of Open Banking Brazil FAPI 1.0 ID3.

PR for DPoP (Demonstration of Proof of Possession)

OAuth 2.0 Demonstrating Proof-of-Possession at the Application Layer (DPoP)

Issue: <https://issues.redhat.com/browse/KEYCLOAK-15169>

PR: <https://github.com/keycloak/keycloak/pull/8895>

PR is still Draft status.

Its specification is still Internet Draft.

<https://datatracker.ietf.org/doc/html/draft-ietf-oauth-dpop-11>

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