@Web Conference

2 Mar 2022

FAPI-SIG Community 33rd Meeting

PROPOSED DRAFT

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Update : Conformance test automated run environment

Quarkus based Keycloak 17 support

● From version 17, keycloak is based on quarkus as default. WildFly based keycloak has been still provided (maybe by this June) but treated as legacy.

https://www.keycloak.org/docs/latest/release_notes/index.html#keycloak-17-0-0

● FAPI-SIG'S conformance test automated run environment has supported quarkus based keycloak.

https://github.com/keycloak/kc-sig-fapi#run-fapi-conformance-suite-keycloak-server-and-test-runner

● Confirmed that quarkus based keycloak have passed all FAPI 1.0 Advanced, FAPI-CIBA and OpenBanking Brasil FAPI 1.0 conformance tests the same as Wildfly based keycloak.

OIDC OP conformance test support

● Keycloak has already achieved Certified OpenID Providers (Basic OP, Implicit OP, Hybrid OP, Config OP, Dynamic OP).

- keycloak 2.3.0 achieved them.

- The conformance suite program had been replaced.

  https://gitlab.com/openid/conformance-suite

● FAPI-SIG'S conformance test automated run environment has supported the OIDC OP conformance tests (Basic OP, Implicit OP, Hybrid OP, Config OP, Dynamic OP, Form Post OP, 3rd Party-Init OP).

  https://github.com/keycloak/kc-sig-fapi#run-specified-fapi-conformance-test

OIDC OP conformance test support

- There are some issues needed to pass all conformance test completely.

  https://github.com/keycloak/kc-sig-fapi/issues?q=is%3Aopen+is%3Aissue+label%3AOIDC

- As for OpenID Providers for Logout Profiles (RP-Initiated OP, Session OP, Front-Channel OP, Back-Channel OP), it seems that keycloak does not support them.

END