

@Web Conference
4 Nov 2020

FAPI-SIG Community 6th Meeting

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Status Updates from 5th Meeting

FAPI-RW

Remaining Issues Status

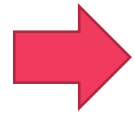
21 Oct 2020

4 Issues in total

0 Resolved

3 Assigned

1 Not Assigned



3 Nov 2020

1 Resolved

+1

2 Assigned

+0

1 Not Assigned

-0

Remaining Issues for FAPI-RW project

[Conformance Test]

- #39 Confirm all FAPI R/W OP w/ MTLS conformance tests are passed by the released keycloak

Assigned

- #40 Confirm all FAPI R/W OP w/ Private key conformance tests are passed by the released keycloak

Assigned

Both waiting for the next version release.

[Conformance Test Environment]

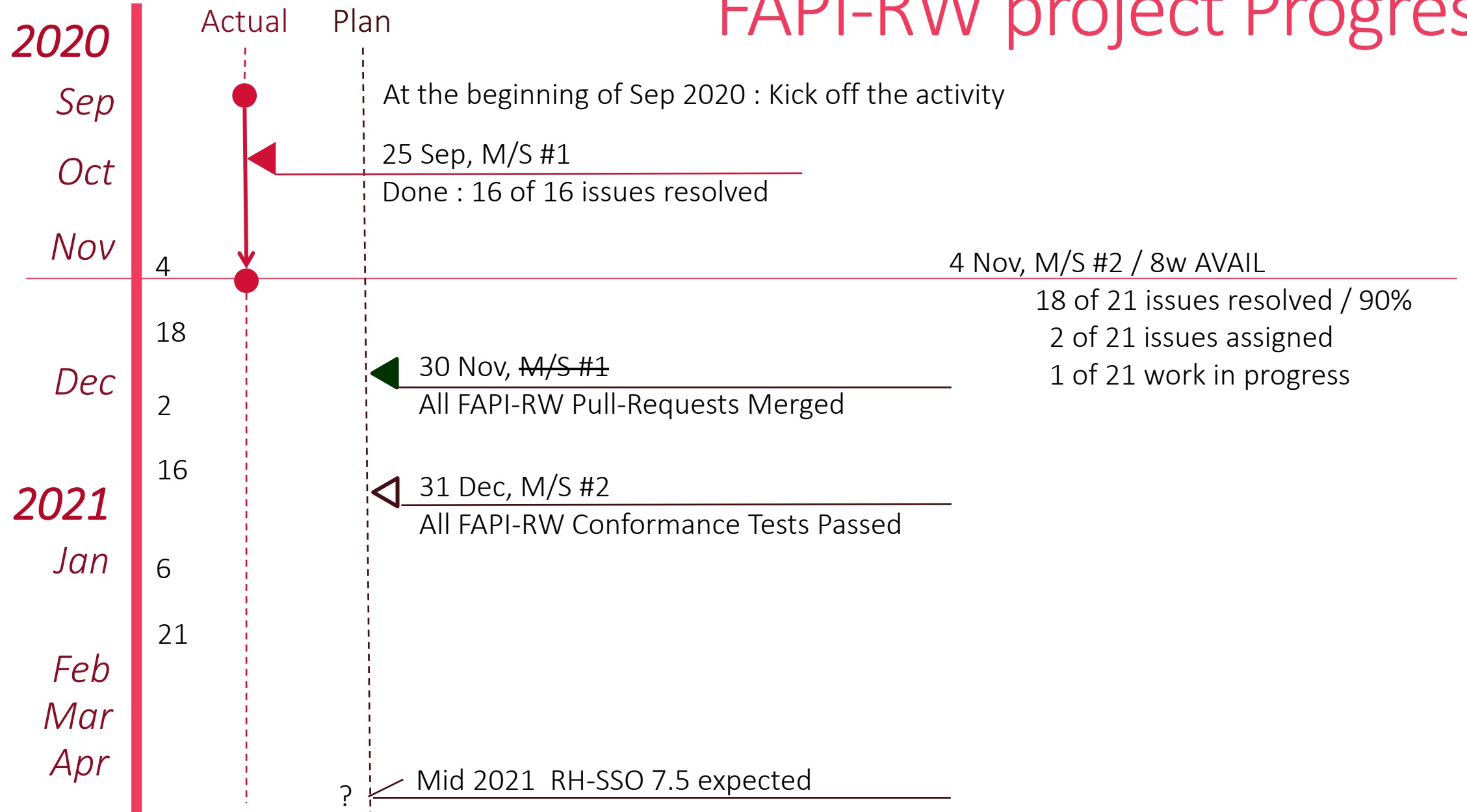
- #45 Integrating FAPI-RW conformance tests run into keycloak's CI/CD pipeline

Not Assigned, but [in progress](#)

- #46 Consider alternative for keycloak-gatekeeper used in FAPI-RW conformance test run environment

✓ Resolved

FAPI-RW project Progress



Status Updates from 5th Meeting FAPI-CIBA (poll mode)

Subtasks Status

21 Oct 2020

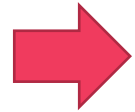
13 Subtasks in total

0 Resolved

4 PR sent, in review

6 Assigned

3 Not Assigned



3 Nov 2020

6 Resolved +6

0 PR sent, in review -0

7 Assigned +1

0 Not Assigned -3

Remaining Issues for FAPI-CIBA project

[Backchannel Authentication Request]

- #53 encrypt/decrypt login_hint

✓ Resolved

- #54 support login_hint_token

✓ Resolved

- #55 support id_token_hint

✓ Resolved

- #56 support Signed Authentication Request

Assigned

- #57 support User Code

✓ Resolved

Remaining Issues for FAPI-CIBA project

[Settings]

- #58 Realm Settings (CIBA Policy) overridden by Client Settings

Assigned

[Internals]

- #59 Use Only Auth Result Cache by Infinispan For CIBA Flow Session Binding

✓ Resolved

- #60 Use Only Auth Result Cache on Communication with Decoupled Auth Server

✓ Resolved

- #61 Token Request Throttling Information Not Cluster-wide Sync

✓ Assigned

- #62 Use Security Event Token (SET) as message format between keycloak and Decoupled Auth Server

✓ Assigned

Remaining Issues for FAPI-CIBA project

[Arquillian Integration Test]

- #63 Confirm CIBA Implementation Works Well in Clustering Environment

✓ Assigned

- #64 Confirm CIBA Implementation Works Well in Cross-DC Environment

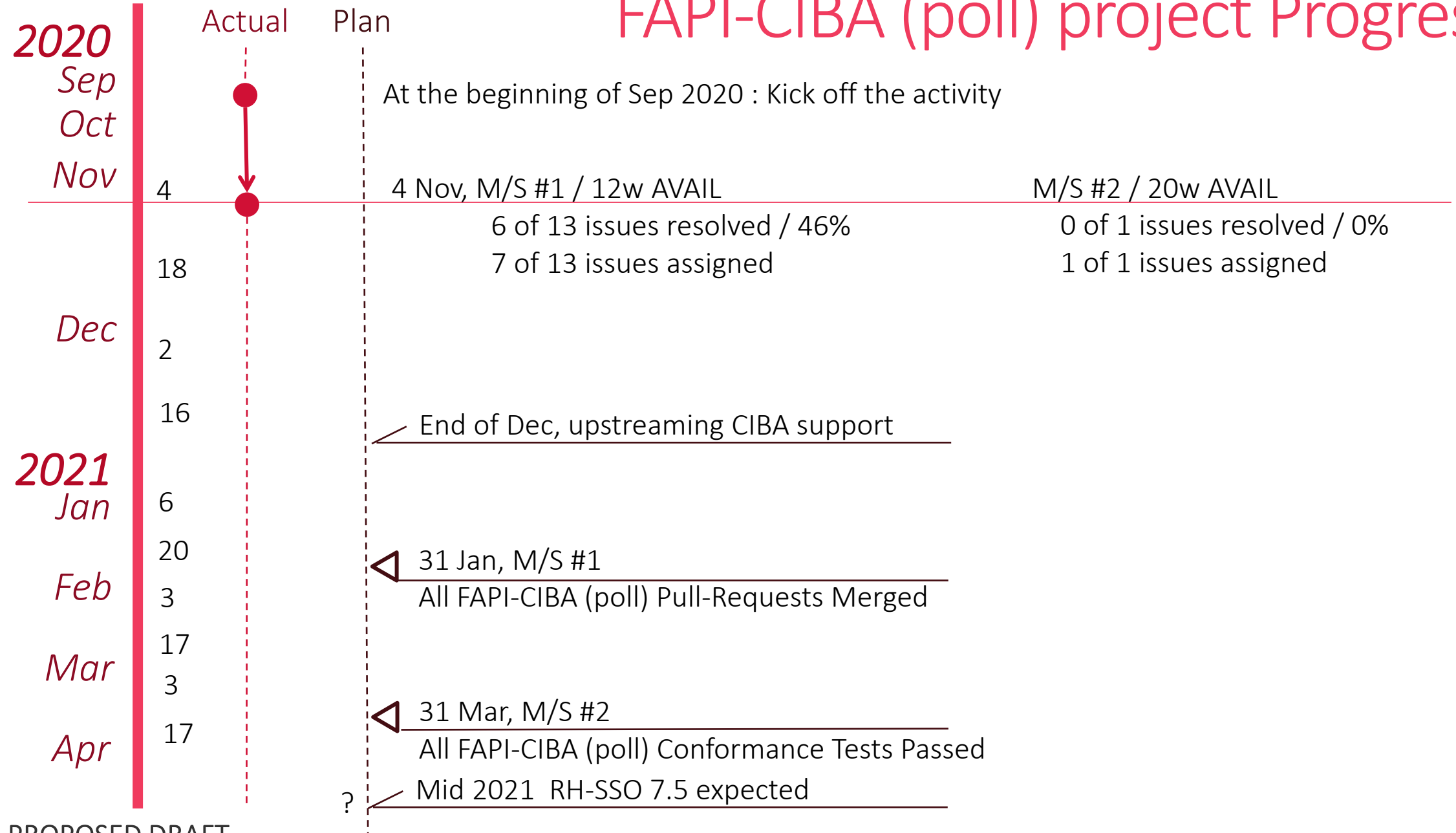
Assigned

[Conformance Test]

- #65 Establish the way of running FAPI-CIBA OP poll w/ MTLS and w/ Private Key against CIBA Implementation

Assigned

FAPI-CIBA (poll) project Progress



Status Updates from 5th Meeting

Client Policy Official Support

Subprojects

[Mandatory]

Active

External Interfaces

Active

Client Policies for FAPI-RW

[Optional]

Pend

Built-in Default Client Policies

Pend

Client Registration Policies Migration

Subproject: External Interfaces

* : update from 5th meeting
discussed in keycloak dev ml thread
"Keycloak FAPI-SIG Meeting"

		Admin REST API	
		Existing API	New API
Admin Console	Existing UI	-	X (*)
	New UI	X	X

- Support New Admin REST API (Clear JSON Representation)
 - KEYCLOAK-16137 Client Policy : Support New Admin REST API (Clear JSON Representation)
- Support New Admin Console UI
 - KEYCLOAK-16138 Client Policy : Support New Admin Console UI
- Support Existing Admin Console UI (*)
 - KEYCLOAK-14209 Client Policy : UI on Admin Console
 - KEYCLOAK-14211 Client Policy : Remove Client Policy related individual settings on Admin Console

Subproject : Client Policies for FAPI-RW

RESOLVED

KEYCLOAK-14190 Client Policy - Condition : The way of creating/updating a client

Ready to
Send PR

KEYCLOAK-14191 Client Policy - Condition : Author of a client - User Group

Ready to
Send PR

KEYCLOAK-14192 Client Policy - Condition : Author of a client - User Role

Ready to
Send PR

KEYCLOAK-14193 Client Policy - Condition : Client - Client Access Type

- KEYCLOAK-14194 Client Policy - Condition : Client - Client Domain Name

RESOLVED

KEYCLOAK-14195 Client Policy - Condition : Client - Client Role

Ready to
Send PR

KEYCLOAK-14196 Client Policy - Condition : Client - Client Scope

Ready to
Send PR

KEYCLOAK-14197 Client Policy - Condition : Client - Client Host

Ready to
Send PR

KEYCLOAK-14198 Client Policy - Condition : Client - Client IP

Subproject : Client Policies for FAPI-RW

PR Sent

KEYCLOAK-14199 Client Policy - Executor : Enforce more secure client authentication method when client registration

- KEYCLOAK-14200 Client Policy - Executor : Enforce Holder-of-Key Token

PR Sent

KEYCLOAK-14201 Client Policy - Executor : Enforce Proof Key for Code Exchange (PKCE)

- KEYCLOAK-14202 Client Policy - Executor : Enforce secure signature algorithm for Signed JWT client authentication

Ready to
Send PR

KEYCLOAK-14203 Client Policy - Executor : Enforce HTTPS URIs

RESOLVED

KEYCLOAK-14204 Client Policy - Executor : Enforce Request Object satisfying high security level

RESOLVED

KEYCLOAK-14205 Client Policy - Executor : Enforce Response Type of OIDC Hybrid Flow

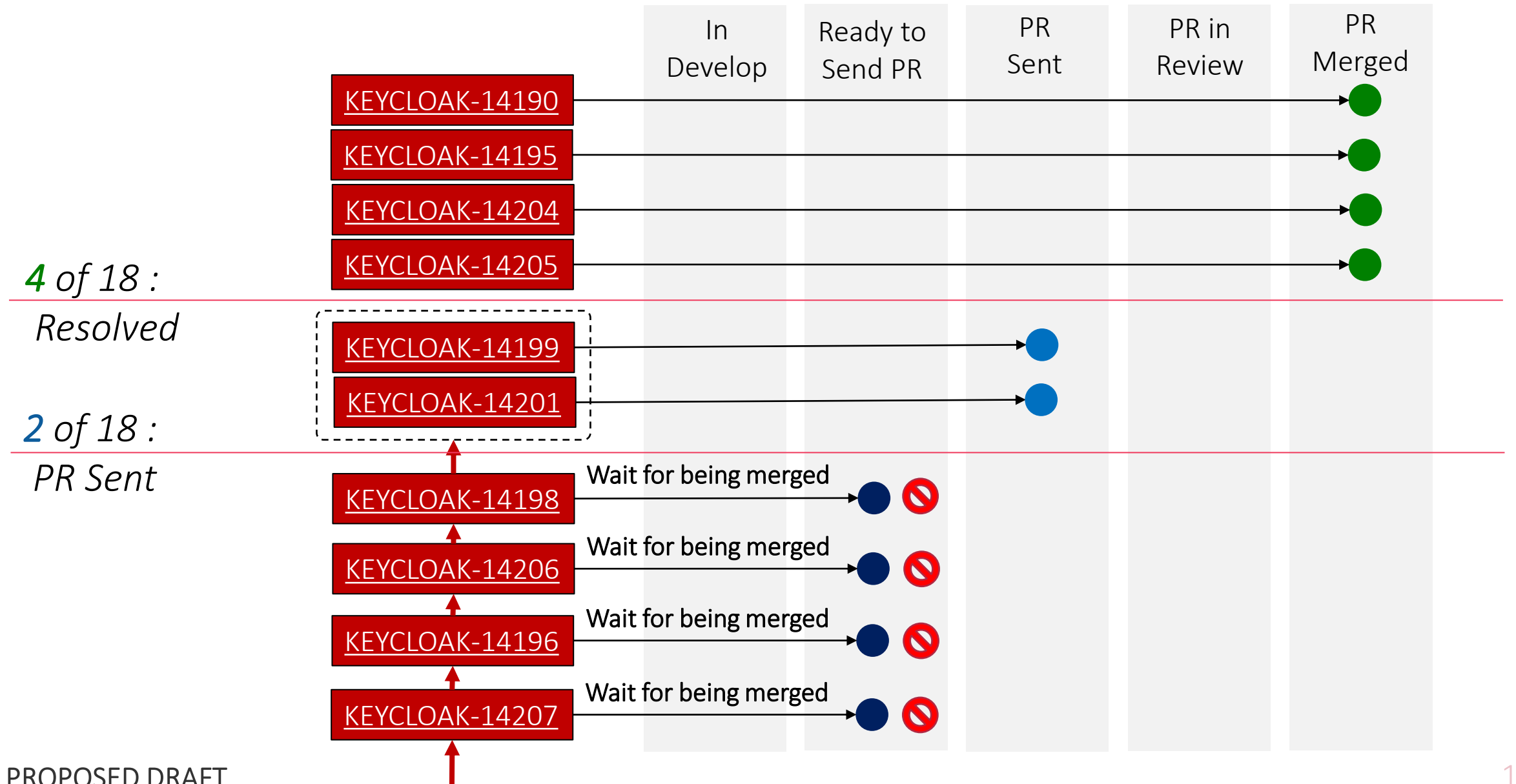
Ready to
Send PR

KEYCLOAK-14206 Client Policy - Executor : Enforce more secure state and nonce treatment for preventing CSRF

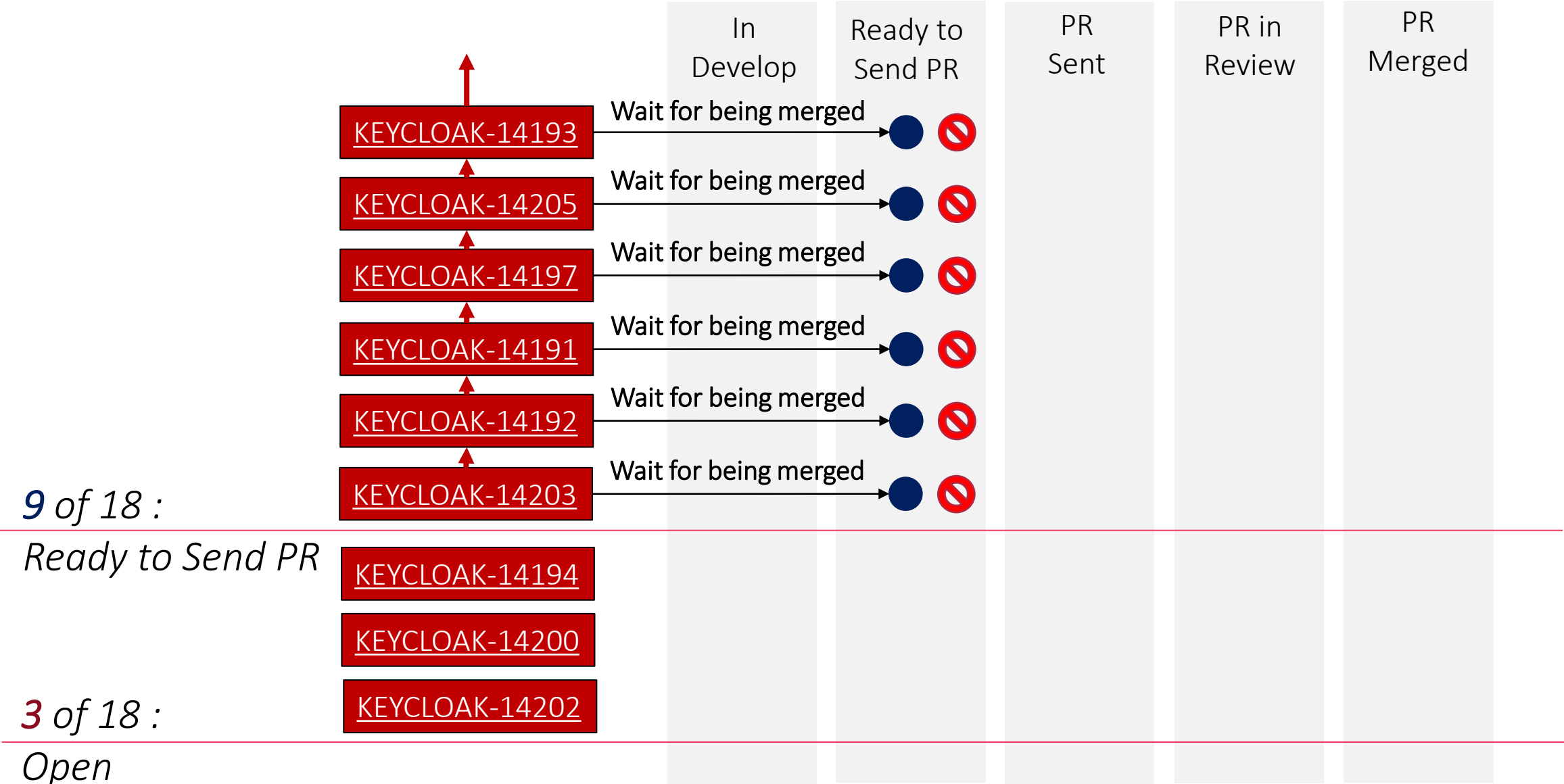
Ready to
Send PR

KEYCLOAK-14207 Client Policy - Executor : Enforce more secure client signature algorithm when client registration

Subproject : Client Policies for FAPI-RW



Subproject : Client Policies for FAPI-RW



Subproject : Built-in Default Client Policies

[JIRA Tickets]

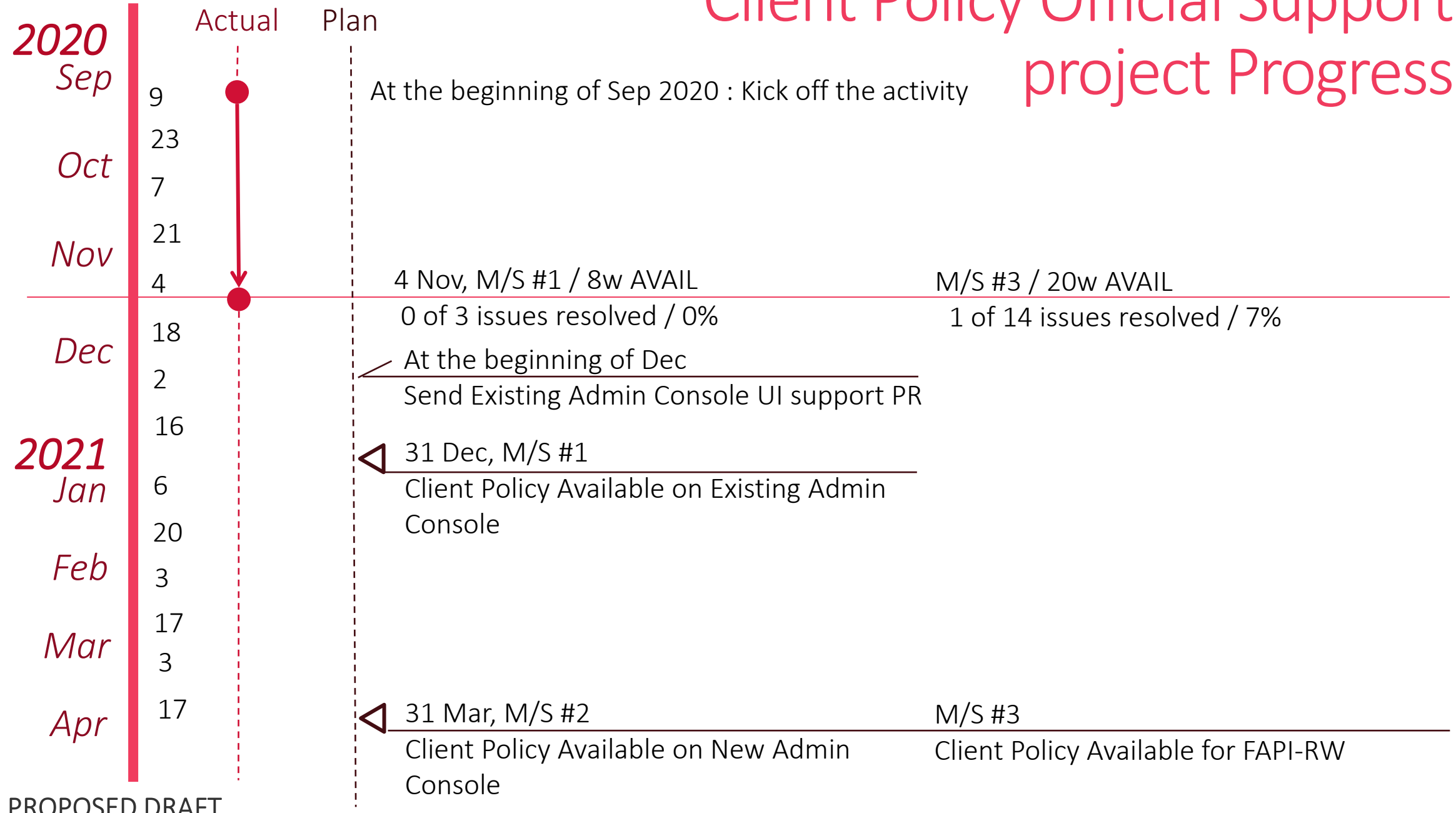
- KEYCLOAK-14208 Client Policy : Pre-set Policies

Subproject : Client Registration Policies Migration

[JIRA Tickets]

- KEYCLOAK-14210 Client Policy : Migrate Client Registration Policies to Client Policies
- KEYCLOAK-15533 Client Policy : Extends Policy Interface to Migrate Client Registration Policies
- KEYCLOAK-15534 Client Policy : Implement Existing Client Registration Policies as Client Policies

Client Policy Official Support project Progress



Project Progress

Project Progress

