

Keycloak: Indicate user is temporarily locked

Asked 7 years, 6 months ago Modified 5 years, 3 months ago Viewed 15k times

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- After a user has failed to log in too many times in too short a time; Is there a way to have the Keycloak login screen tell the user that they are temporarily locked, so they can know they have to wait and try again later?
- ▼
- At the moment it continues to tell them their password is wrong, so they will probably keep trying, and may end up being told their correct password is incorrect.
- 🔖
- Ideally I'd like to be able to do this with only changes to the login theme, and without making extra API calls.
- 🔄

single-sign-on

keycloak

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edited Jan 4, 2017 at 15:22

asked Jan 4, 2017 at 15:06



kiml42

650 ● 2 ● 11 ● 26

1 Answer

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- Yes It's available in the [UserRepresentation](#) returned by

```
GET /{realm}/users/{id}
```

- ▼
- You can also check [brute force status](#) on

```
GET /{realm}/attack-detection/brute-force/users/{userId}
```

The latter will only show if it's temporary disabled

You can make it without any extra API calls just use

Admin REST APIs (Get Users and Get Representation Of User)

it returns inconsistent values of attribute enabled after Max Login Failure" attempts exceeded

Description

Different returning values of parameter "enabled" (for given{uid}) between following two admin REST API requests after Max Login Failure" attempts exceeded.

1. Get representation of the user

```
GET /admin/realms/{realm}/users/{id} => "enabled":false
```

2. Get users

```
2.1 GET /admin/realms/{realm}/users => "enabled":true
```

```
2.2 GET /admin/realms/{realm}/users?search={string} => "enabled":true
```

3. Get status of a username in brute force detection =>

```
GET /admin/realms/{realm}/attack-detection/brute-force/usernames/{username} =>
("disabled":true)
```

Note: GUI Admin console returns user=disabled and locked after Max Login Failure attempts.

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edited Jun 20, 2020 at 9:12



Community Bot

1 • 1

answered Jan 4, 2017 at 15:12



Aman Jaiswal

1,063 • 3 • 18 • 36

1 Thanks for your swift response. It's not really the approach I want to take; I really want to just alter the login theme. I've updated the question accordingly. – [kiml42](#) Jan 4, 2017 at 15:24

2 Links need updating or removing, they do not work now. – [user5479362](#) Mar 27, 2019 at 9:47

Did anyone get an answer to this? Please help me. – [SANDEEP MACHIRAJU](#) Oct 2, 2019 at 6:33