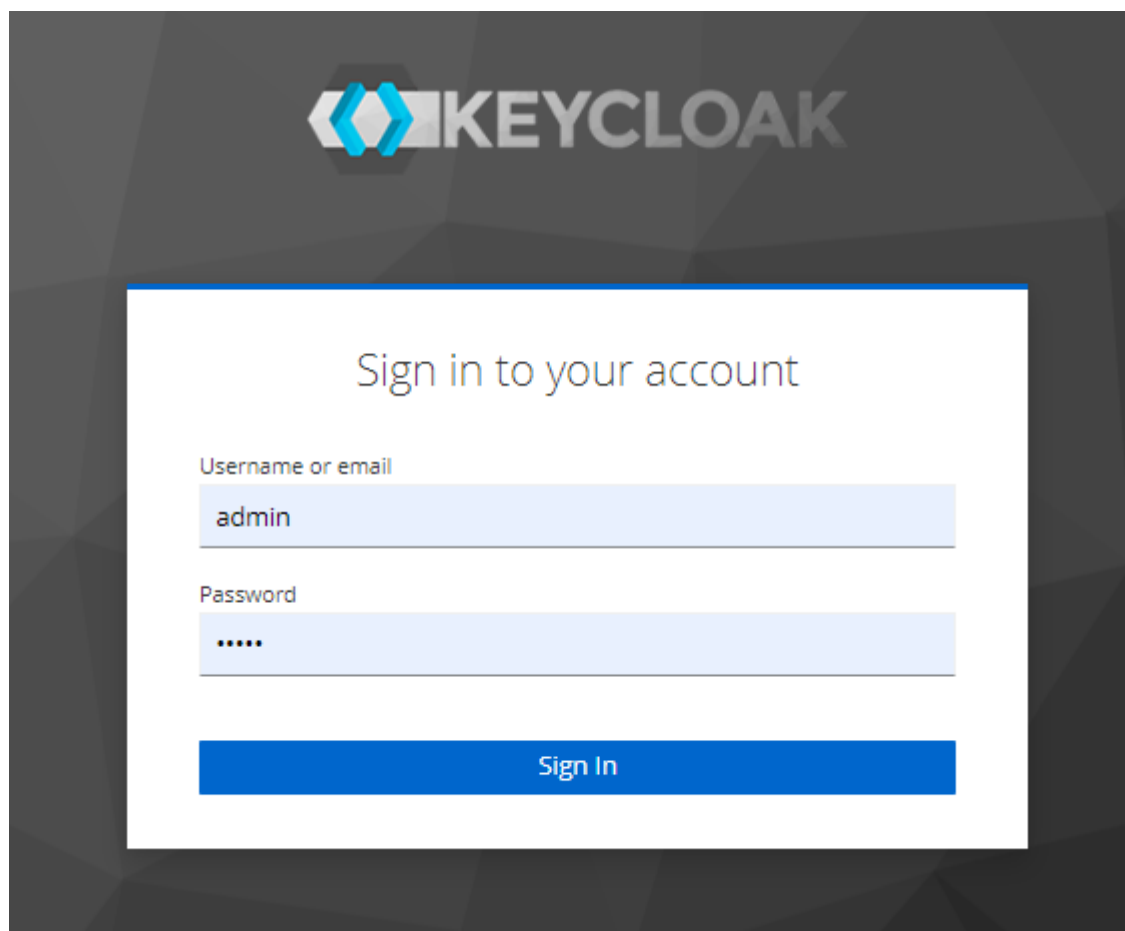


1. Descargar la **imagen docker** y ejecutarla con el siguiente comando, ejecutar desde **GitBash** dentro de una carpeta D:/POC/keycloak/

```
docker run -p 8080:8080 -e KEYCLOAK_ADMIN=admin -e KEYCLOAK_ADMIN_PASSWORD=admin quay.io/keycloak/keycloak:18.0.2 start-dev
```

```
$ docker run -p 8080:8080 -e KEYCLOAK_ADMIN=admin -e KEYCLOAK_ADMIN_PASSWORD=admin quay.io/keycloak/keycloak:18.0.2 start-dev
Unable to find image 'quay.io/keycloak/keycloak:18.0.2' locally
18.0.2: Pulling from keycloak/keycloak
6963f872abfa: Pulling fs layer
9dbf9cfb8c04: Pulling fs layer
8ad940a6151a: Pulling fs layer
59d776764424: Pulling fs layer
59d776764424: Waiting
3dbf9cfb8c04: Download complete
6963f872abfa: Verifying Checksum
6963f872abfa: Download complete
6963f872abfa: Pull complete
3dbf9cfb8c04: Pull complete
59d776764424: Verifying Checksum
59d776764424: Download complete
8ad940a6151a: Verifying Checksum
8ad940a6151a: Download complete
8ad940a6151a: Pull complete
59d776764424: Pull complete
Digest: sha256:b4841a7b8401fd209bfcd9f10773cdfa7c7cfde4bf7e87780663226be5587ee2
Status: Downloaded newer image for quay.io/keycloak/keycloak:18.0.2
Updating the configuration and installing your custom providers, if any. Please wait.
2022-07-08 14:43:13,050 INFO [io.quarkus.deployment.QuarkusAugmentor] (main) Quarkus augmentation completed in 7313ms
2022-07-08 14:43:15,808 INFO [org.keycloak.quarkus.runtime.hostname.DefaultHostnameProvider] (main) Hostname settings: FrontEnd: <request>, Strict HTTPS: false, Path: <request>, Strict BackEnd: <request>
2022-07-08 14:43:16,841 WARN [org.infinispan.CONFIG] (keycloak-cache-init) ISPN000569: Unable to persist Infinispan internal caches as no global state enabled
2022-07-08 14:43:16,862 WARN [org.infinispan.PERSISTENCE] (keycloak-cache-init) ISPN000554: jboss-marshalling is deprecated and planned for removal
2022-07-08 14:43:16,906 INFO [org.infinispan.CONTAINER] (keycloak-cache-init) ISPN000556: Starting user marshaller 'org.infinispan.jboss.marshalling.core.JBossUserMarshaller'
2022-07-08 14:43:17,186 INFO [org.infinispan.CONTAINER] (keycloak-cache-init) ISPN000128: Infinispan version: Infinispan 'Triskaidekaphobia' 13.0.9.Final
2022-07-08 14:43:18,659 INFO [org.keycloak.quarkus.runtime.storage.database.liquibase.QuarkusJpaUpdaterProvider] (main) Initializing database schema. Using changelog META-INF/jpa-changelog
2022-07-08 14:43:20,950 INFO [org.keycloak.connections.infinispan.DefaultInfinispanConnectionProviderFactory] (main) Node name: node_464564, Site name: null
2022-07-08 14:43:21,049 INFO [org.keycloak.services] (main) KC-SERVICES0050: Initializing master realm
2022-07-08 14:43:23,288 INFO [org.keycloak.services] (main) KC-SERVICES0009: Added user 'admin' to realm 'master'
2022-07-08 14:43:23,414 INFO [io.quarkus] (main) Keycloak 18.0.2 on JVM (powered by Quarkus 2.7.5.Final) started in 10.247s. Listening on: http://0.0.0.0:8080
2022-07-08 14:43:23,414 INFO [io.quarkus] (main) Profile dev activated.
2022-07-08 14:43:23,414 INFO [io.quarkus] (main) Installed features: [agroal, cdi, hibernate-orm, jdbc-h2, jdbc-mariadb, jdbc-mssql, jdbc-mysql, jdbc-oracle, jdbc-postgres], keycloak, native-image, smallrye-health, smallrye-metrics, vault, vertx
2022-07-08 14:43:23,419 WARN [org.keycloak.quarkus.runtime.KeycloakMain] (main) Running the server in development mode. DO NOT use this configuration in production.
```

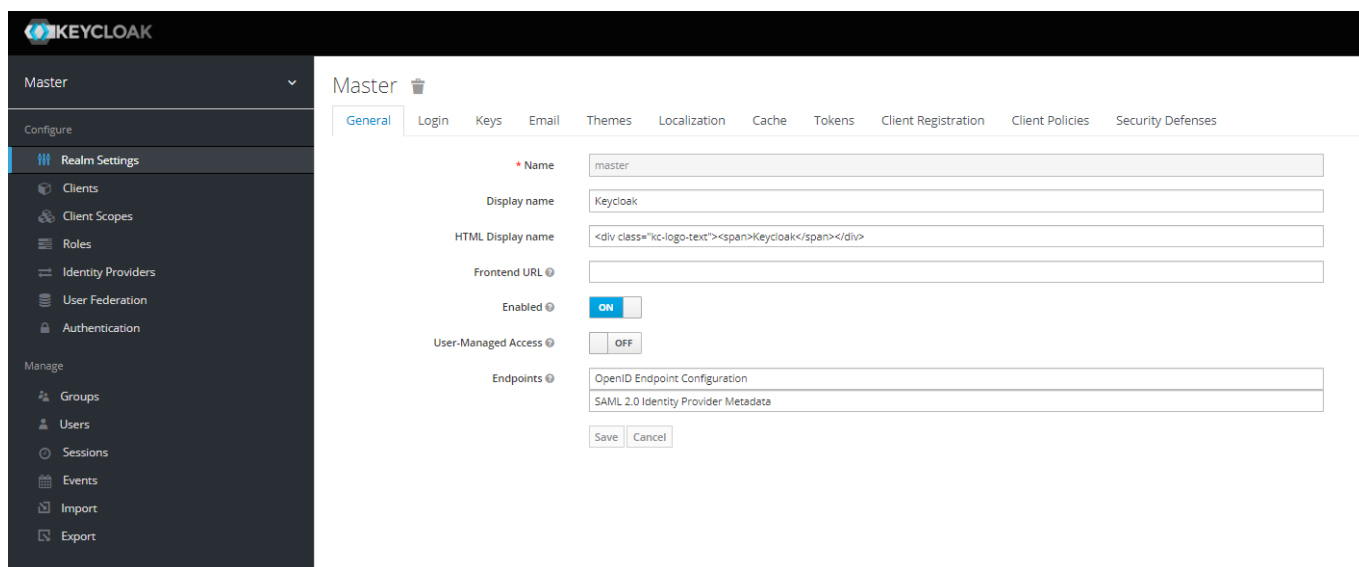
2. Luego ingresamos a **consola admin** de **keycloak** <http://localhost:8080/admin>



Colocar

- username: admin
- password: admin

Luego va a redireccionar a <http://localhost:8080/admin/master/console/#/realms/master>



Referencia keycloak

- <https://www.keycloak.org/getting-started/getting-started-docker>

Julio Pari (IT Architect IBM)



Si te ha interesado este artículo y deseas un apoyo o asesoría en algún requerimiento, envíame un mensaje a: (info@juliopari.com) o sino a través de LinkedIn:
<https://www.linkedin.com/in/juliopari/>