**Use of keycloak exporter**

1. Run docker ps to locate the Container ID of the running keycloak instance
2. Go to the export-realm.bat location
3. Run .\export-realm.bat <PATH> <REALM> <CONTAINER\_ID> <OFFSET>

PATH: target folder path of the directory where the json will be saved

eg: c:/temp

REALM: existing realm name to export

CONTAINER\_ID: ID from docker container (run docker ps for getting it)

OFFSET: use 100, if the export fails, increase this number

eg: .\export-realm.bat c:/temp demorealm 5f2aa9e6725c 100 -> fails

rerun increasing offset

.\export-realm.bat c:/temp demorealm 5f2aa9e6725c 101

1. A new console will prompt, wait for it to finish and hit ctrl+c for the rest of the script to continue when a similar message shows up, it should be the last

18:38:16,950 INFO [org.jboss.as] (Controller Boot Thread) WFLYSRV0025: Keycloak 10.0.1 (WildFly Core 11.1.1.Final) started in 13434ms - Started 591 of 889 services (606 services are lazy, passive or on-demand)

1. After running the script go to the directory you previously specified and a new <REALM>-export.json will be generated

Eg: demorealm-export.json

**Use of keycloak importer**

1. Run docker ps to locate the Container ID of the running keycloak instance
2. Go to the import-realm.bat location
3. Run .\import-realm.bat <FILE\_PATH> <REALM> <NEW\_FLAG> <CONTAINER\_ID>

FILE\_PATH: target file path of the json to import

eg: c:/temp/import-file.json

REALM: realm name to create/update, it has to be the same as the realm name in the file to import

NEW\_FLAG: true/false if it’s a new realm

CONTAINER\_ID: ID from docker container (run docker ps for getting it)

Create new realm:

.\import-realm.bat c:/temp/import-file.json demorealm true 5f2aa9e6725c

Update existing realm:

.\import-realm.bat c:/temp/import-file.json demorealm false 5f2aa9e6725c