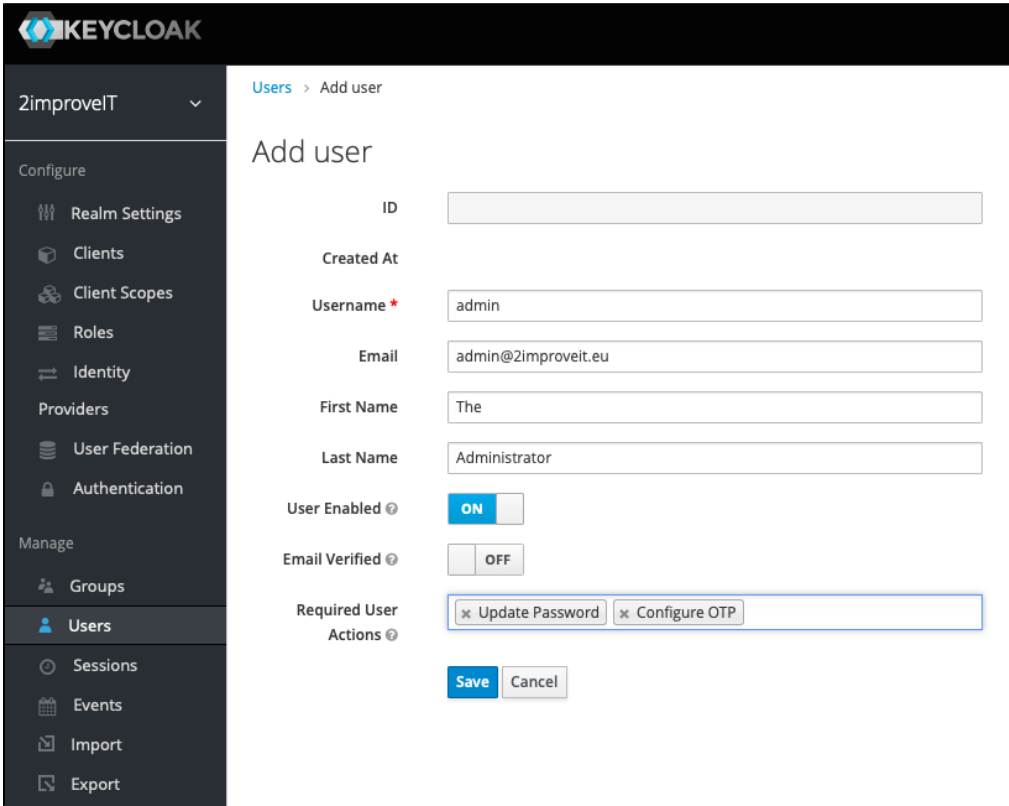


1. Create a user in Keycloak

Open you realm, Select Users and create a new User

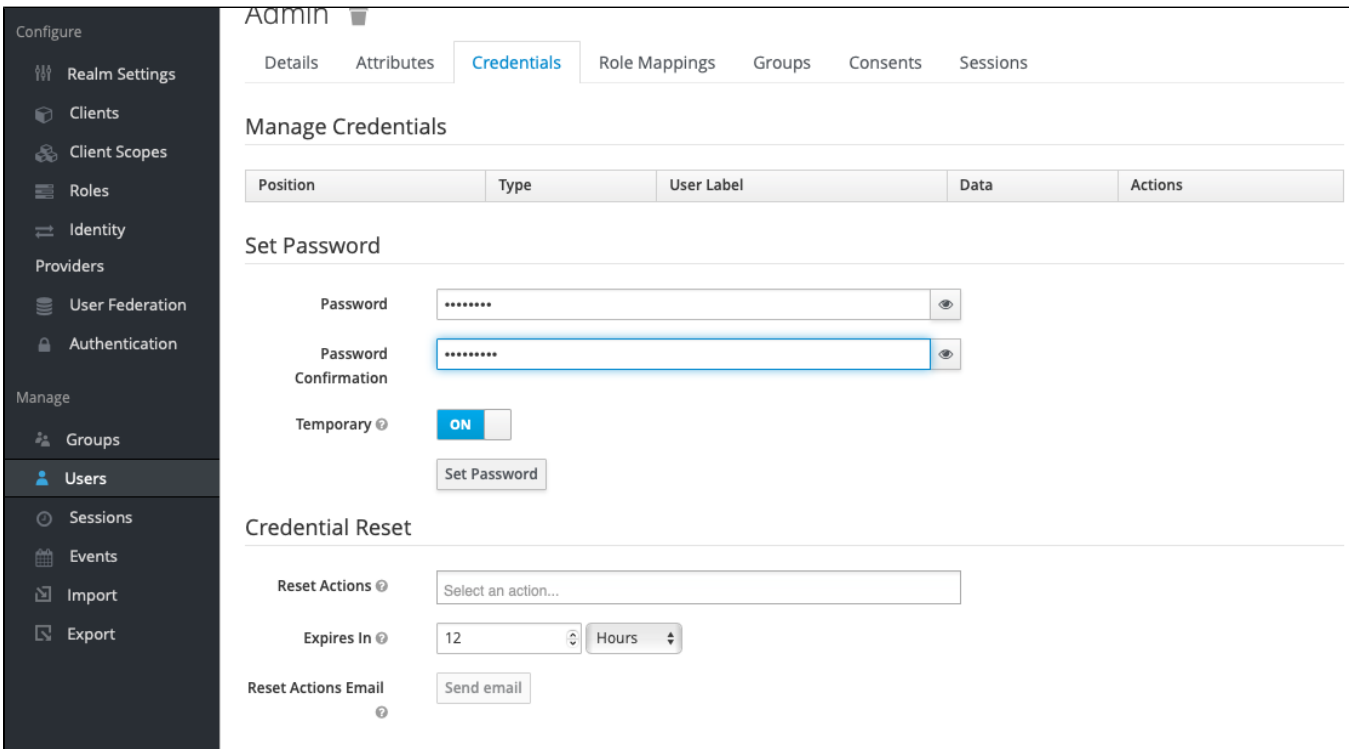
For 2 Factor Authentication : e.g. Select **Configure OTP** and **Update Password**



The screenshot shows the Keycloak 'Add user' form for the '2improveIT' realm. The left sidebar contains navigation options under 'Configure' (Realm Settings, Clients, Client Scopes, Roles, Identity, Providers, User Federation, Authentication) and 'Manage' (Groups, Users, Sessions, Events, Import, Export). The 'Users' option is selected. The main form area is titled 'Add user' and includes the following fields and controls:

- ID: Empty text input field.
- Created At: Empty text input field.
- Username *: 'admin' (required field).
- Email: 'admin@2improveit.eu'.
- First Name: 'The'.
- Last Name: 'Administrator'.
- User Enabled: Toggle switch set to 'ON'.
- Email Verified: Toggle switch set to 'OFF'.
- Required User Actions: A list containing 'Update Password' and 'Configure OTP'.
- Buttons: 'Save' and 'Cancel'.

Save the user, select Credentials and create a temporary password




The screenshot shows the 'Manage Credentials' page for the 'Admin' user in Keycloak. The left sidebar is the same as in the previous screenshot. The main area has tabs for 'Details', 'Attributes', 'Credentials', 'Role Mappings', 'Groups', 'Consents', and 'Sessions'. The 'Credentials' tab is active. Below the tabs is a table with columns: Position, Type, User Label, Data, and Actions. Below the table are two sections:

- Set Password:** Includes two password input fields (one for password, one for confirmation), a 'Temporary' toggle switch set to 'ON', and a 'Set Password' button.
- Credential Reset:** Includes a 'Reset Actions' dropdown menu (set to 'Select an action...'), an 'Expires In' field (set to '12 Hours'), and a 'Reset Actions Email' button (set to 'Send email').

The next time the User logs in, he will need to setup OTP and a new password

Mobile Authenticator Setup

⚠ You need to set up Mobile Authenticator to activate your account.

1. Install one of the following applications on your mobile:
FreeOTP
Google Authenticator
2. Open the application and scan the barcode:

[Unable to scan?](#)
3. Enter the one-time code provided by the application and click Submit to finish the setup.
Provide a Device Name to help you manage your OTP devices.

One-time code *

Device Name

2IMPROVEIT

Update password

⚠ You need to change your password to activate your account.

New Password

Confirm password