

API Management Migration Notes 7.5.0 -> 7.6.0

If starting with a clean installation, there is nothing to do.

API Management 7.6.0 comes with the new Developer Portal. If updating an installation of API Management, follow the steps listed on [Updating API Management](#) and pay attention to the following changes:



Known Issues:

There is an issue with the CORS policy. If you are updating to API Management 7.6.0 and want to use this policy, please contact our [support](#).

Related Pages:

- [API Management Release Notes](#)
- [Designer Release Notes](#)
- [API Management Migration Notes 7.6.1 -> 7.7.0](#)
- [API Management Migration Notes 7.5.0 -> 7.6.0](#)
- [API Management Migration Notes 7.4.0 -> 7.5.0](#)
- [API Management Migration Notes 7.2.0 -> 7.3.0](#)
- [API Management Migration Notes 7.1.0 -> 7.2.0](#)

During the Update Process

- The Docker settings file **.env** has changed:

New	To Do
DEV_PORTAL_PORT	Add this new setting from the .env file that has been shipped with the installation files to your .env file.

For more information on this setting, refer to [Installing API Management > Step 2: Configure the Installation Settings](#).

After Having Applied the Update

You need to add new configurations to Keycloak. **Open your Keycloak URL**, e.g. <https://api.acme-corp.com:8445/auth/admin>, and login to the administration console. To login, use username and password as configured in the **.env** file.

- Add the new client **devportal** to your Keycloak.
This can be done by importing the Keycloak settings file that has been shipped with the installation files. This file is located here: `api-mgmt-<VERSION>.zip/api-mgmt/configs/bootstrap/keycloak-default-realm.json`.

Select **Import** from the menu of the **Apiman** realm, and select the above mentioned file for import.

Partial Import ?

Exported json file

View details

Clear import

Import users (2)

ON

Import groups (4)

ON

Import clients (10)

ON

Import realm roles (7)

ON

Import client roles (23)

ON

If a resource exists @

Skip

Import

Select option **Skip** for what to do if a resource to import already exists in the target system.

!

If you do not select skip, the

important not only add new resources but overwrite the definitions in your Keycloak instance.

Partial Import ?

Exported json file

View details

Clear import

6 records added, 35 records skipped.

Action	Type	Name	ID
SKIPPED	REALM_ROLE	kibanauser	67d0c000-5a7e-4ff1-8cd8-21d9f470706d
ADDED	GROUP	API-Mgmt-Devportal-Users	59b1a8aa-ae56-4987-b7ca-59dea3fa5e09
SKIPPED	CLIENT_ROLE	realm-management->view-events	9bac98c6-31db-4742-b3ae-1247cfa5d9f
SKIPPED	CLIENT_ROLE	realm-management->query-users	9bac98c6-31db-4742-b3ae-1247cfa5d9f
ADDED	GROUP	API-Mgmt-Administrators	f0b863a6-5fed-4ced-b739-b14ed04e35dc
SKIPPED	CLIENT_ROLE	realm-management->query-groups	9bac98c6-31db-4742-b3ae-1247cfa5d9f
SKIPPED	CLIENT	kibana	d4748829-a8bc-49e7-b9b1-3bc9ef2c3d3f
ADDED	CLIENT	devportal	8a063ff9-5768-43e9-a88b-dfb30673d4c
SKIPPED	CLIENT_ROLE	account->manage-account-links	a04f78f-d4c7-41ce-afa7-bc28bca2ba58
SKIPPED	CLIENT_ROLE	realm-management->view-users	9bac98c6-31db-4742-b3ae-1247cfa5d9f
SKIPPED	CLIENT_ROLE	realm-management->manage-identity-providers	9bac98c6-31db-4742-b3ae-1247cfa5d9f
SKIPPED	CLIENT_ROLE	account->manage-account	a04f78f-d4c7-41ce-afa7-bc28bca2ba58
SKIPPED	CLIENT_ROLE	realm-management->view-identity-providers	9bac98c6-31db-4742-b3ae-1247cfa5d9f
SKIPPED	CLIENT_ROLE	realm-management->manage-clients	9bac98c6-31db-4742-b3ae-1247cfa5d9f
ADDED	REALM_ROLE	devportaluser	bdfeb314-3739-4d40-8198-989772c0efdc

First Page

Previous Page

Next Page

After a successful import, a log is displayed that lists the added elements.

- Configure the **devportal** client in Keycloak as described on [Installing API Management > Step 4: Configure the Authentication Service \(Keycloak\)](#).
- Verify that the existing admin user has role setting **view-profile**.
 - Select **Users** from the menu of the **Apiman** realm.
 - Click **View all users**.
 - Click **Edit** on the admin user.
 - Switch to tab **Role Mappings**.
 - Select **account** from drop-down box **Client Roles**.
 - If the admin user has no **view-profile** role assigned, select this role and add it to the list of **Assigned Roles**.

Client Roles

account

Available Roles ?

manage-account

manage-account-links

view-profile

Add selected >

- Remove default role **apiuser** from realm default roles.
 - Select **Roles** from the menu of the **Apiman** realm.
 - Switch to tab **Default Roles**.
 - Remove role **apiuser** from **Realm Default Roles**.

Roles

Realm Roles

Default Roles

Realm Roles

apiadmin

apipublisher

devportaluser

kibanauser

Add selected >

Client Roles

Available Roles ?

Realm Default Roles ?

apiuser

offline_access

uma_authorization

<< Remove selected