

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](#)
- [API Management Migration Notes 7.6.0 -> 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, then



If you do not select skip, then

important will not only add new resources but also 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

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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 ?

<< Remove selected

Realm Default Roles ?

apiuser

offline_access

uma_authorization

<< Remove selected