
API Developer portal

- A User guide to access to KMD OPUS APIs

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Logon Developer Portal

This guide is dedicated to customers who want to access OPUS APIs exposed through SAP API Management.

When a customer has signed a contract for using a KMD OPUS API, a request must be sent to KMD APIM@kmd.dk for retrieving an access to the API Developer portal. You will be granted a developer role and your access credential will be provided to you by mail.

Next step is to logon to the API Management Developer Portal with the following URLs:

For test portal:

<https://proddevportalapimgmtpr-wy0ypn19kd.hana.ondemand.com>

OPUS API Management test

Log på

E-mail eller brugernavn

Adgangskode

Husk mig

[Log på](#)

[Glemte adgangskode?](#)



And for production portal:

<https://proddevportalapimgmtpr-a7at48ir1z.hana.ondemand.com>

OPUS API Management
prod

Log på

E-mail eller brugernavn

Adgangskode

Husk mig

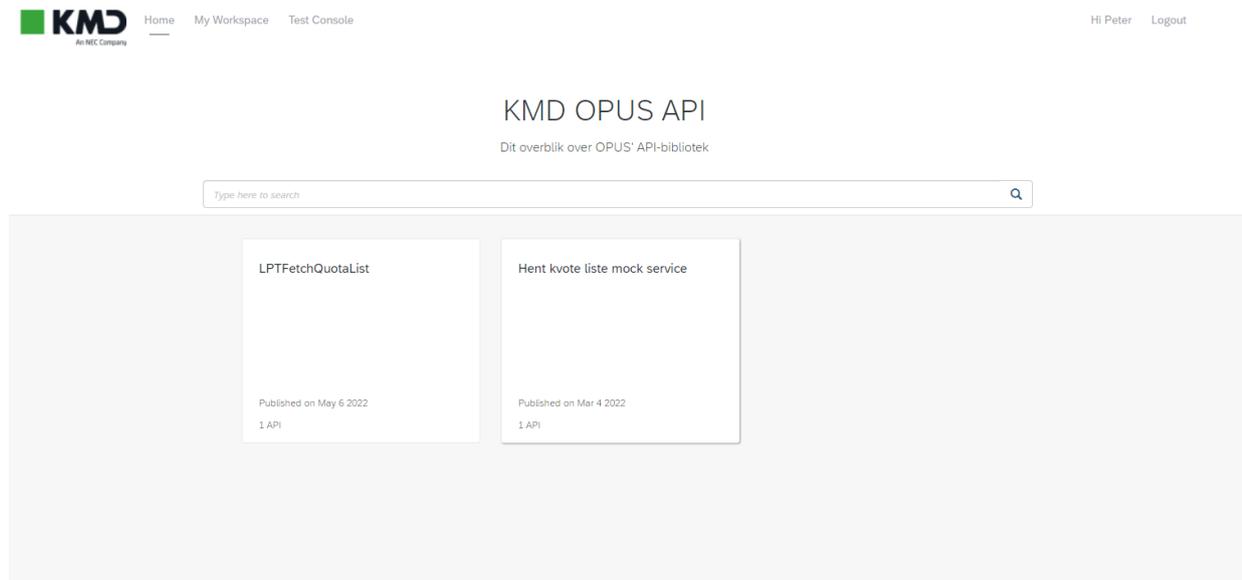
[Log på](#)

[Glemte adgangskode?](#)



Developer Portal Overview

When logged in the user will get the following screen from the Developer Portal with the APIs presented that you have been granted access for:



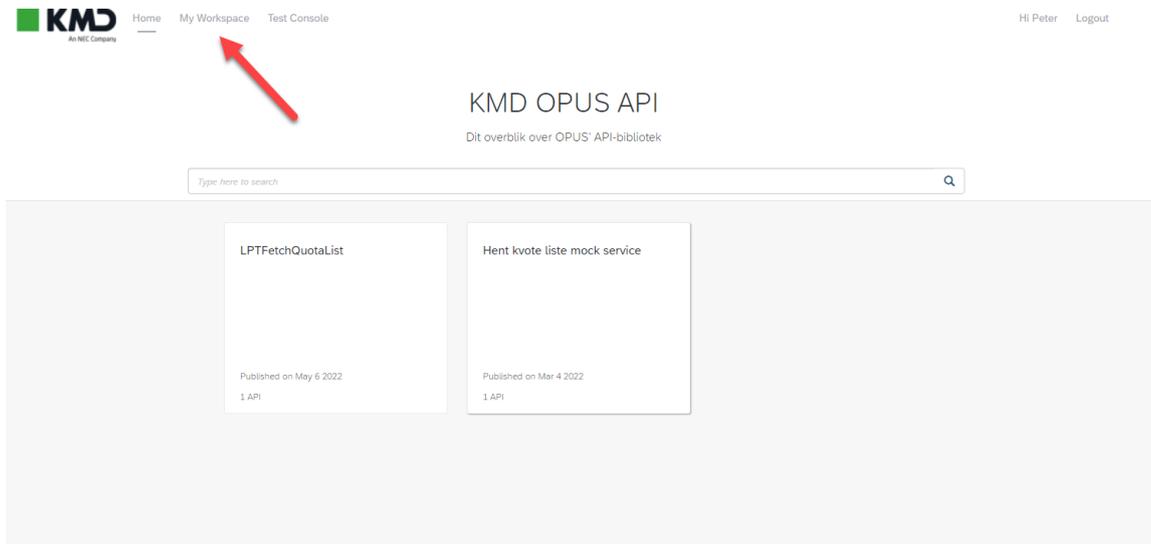
The screenshot shows the Developer Portal interface for KMD OPUS API. At the top left is the KMD logo with the text 'An NEC Company'. The navigation menu includes 'Home', 'My Workspace', and 'Test Console'. On the top right, it says 'Hi Peter Logout'. The main heading is 'KMD OPUS API' with the subtitle 'Dit overblik over OPUS' API-bibliotek'. Below this is a search bar with the placeholder text 'Type here to search'. The main content area displays two API cards:

- LPTFetchQuotaList**: Published on May 6 2022, 1 API
- Hent kvote liste mock service**: Published on Mar 4 2022, 1 API

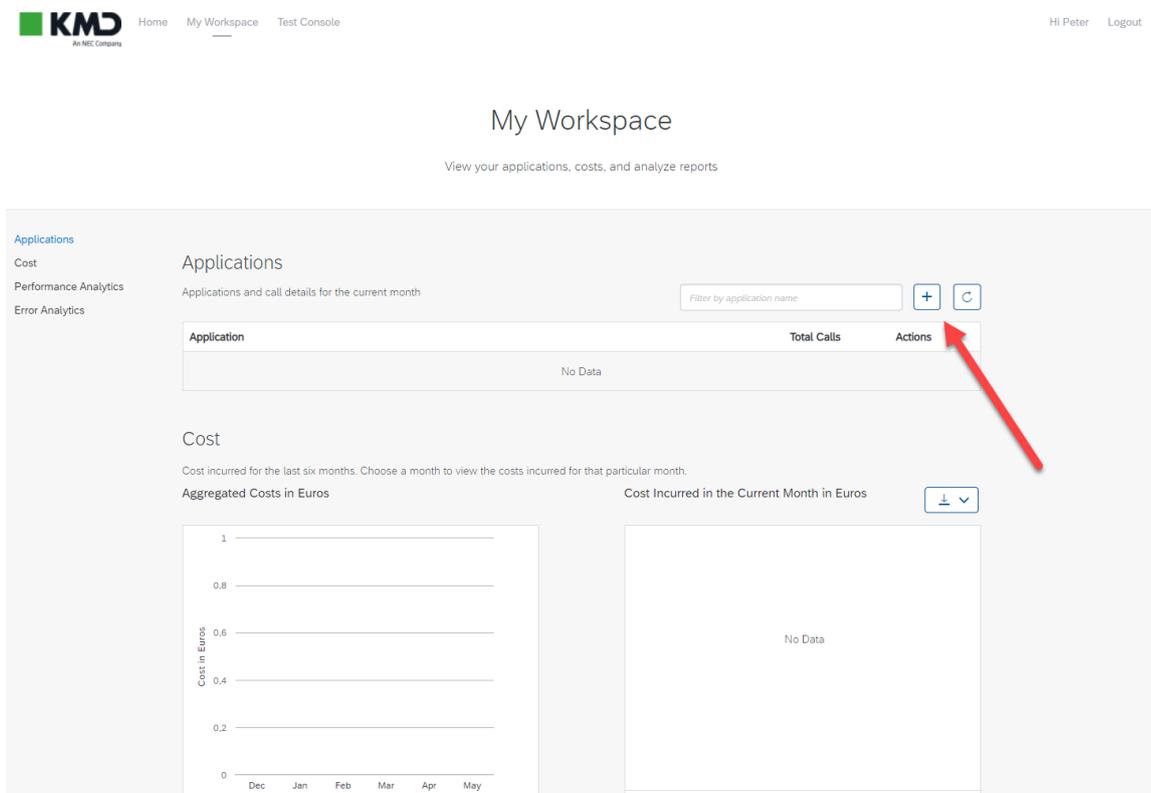
In this guided example the test user has access to 2 services, one API for fetching data from OPUS and one Mock service which is a loop back test API.

Create Application

To be able to use the API the API user (consumer) must create an application which assigns an API key. Go to “MyWorkspace” on the top left menu:



And the following screen will appear:



Select the “+” sign to create a new application:

Create an Application

Title*

Description

Callback URL

Products associated with this application +

There are no associated products yet. Click the plus button to add one.

Take me to this new application now



When creating an application, the user must assign a “Product”. A Product contains the API, that has been assigned to the customer. Select the “+” button to select the product from an assigned list:

Add Products

Products

Type here to filter by product name Newest on top ▾

<input checked="" type="checkbox"/>	LPTFetchQuotaList
<input type="checkbox"/>	Hent kvote liste mock service

Here we have selected the Product example LPTFetchQuotaList, then press “OK”. At the bottom of the “Create an Application” screen, the Product will appear:

Create an Application

Title*

My API

Description

This is my API....

Callback URL

Products associated with this application



Name	Rate Plan
LPTFetchQuotaList	

Take me to this new application now

Save

Cancel

Press "Save".

The created application will now appear on the front page of "My Workspace":

Applications

Applications and call details for the current month

Filter by application name

Application	Total Calls	Actions
My API This is my API....	0	

Select the application and an overview of the application will be presented:



My API

This is my API....

Application Info

Application Info
Products
Analytics

This is my API....

Callback URL:

Created by: P000018 Version: 1 Last Modified: May 24, 2022

Application Secret: eQK40huRz9FGIL91

Application Key: fn6RYjQOOTaqARY3G60xXwgv3pLkUeks [Regenerate Key](#)

Products

Name	Rate Plan	Actions
LPTFetchQuotaList		

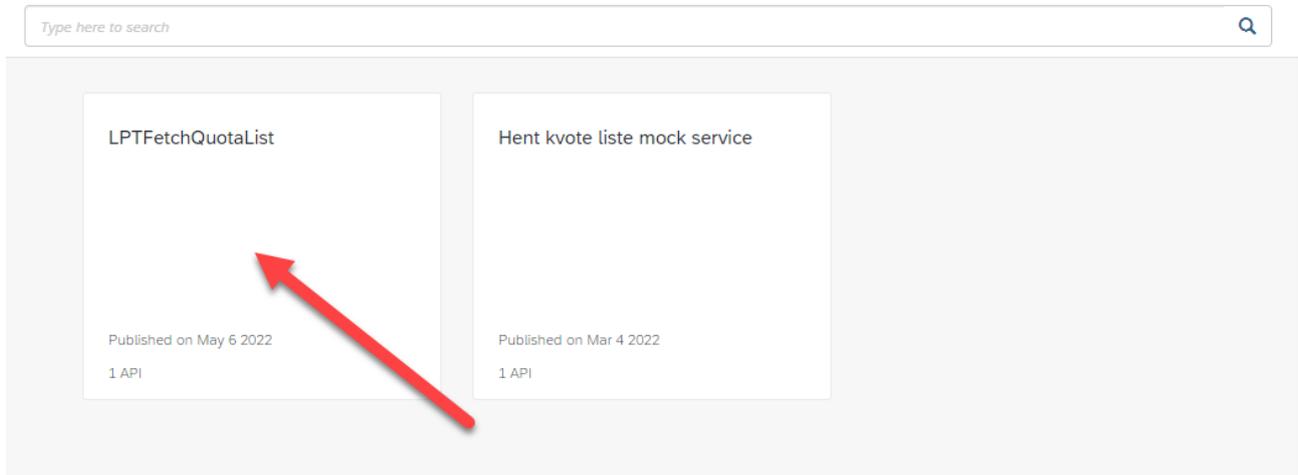
From here your Application key (API key) will show.

Call the service using API key.

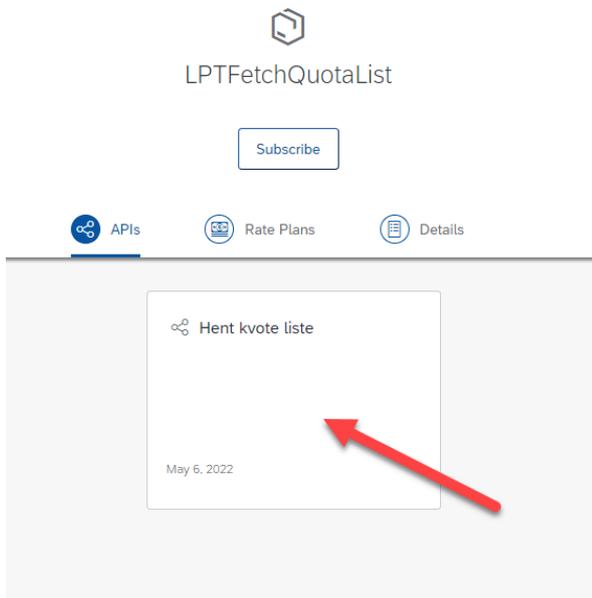
The API key must then be used for each call to the API. The URL for the API is found under the Product on the front page:

KMD OPUS API

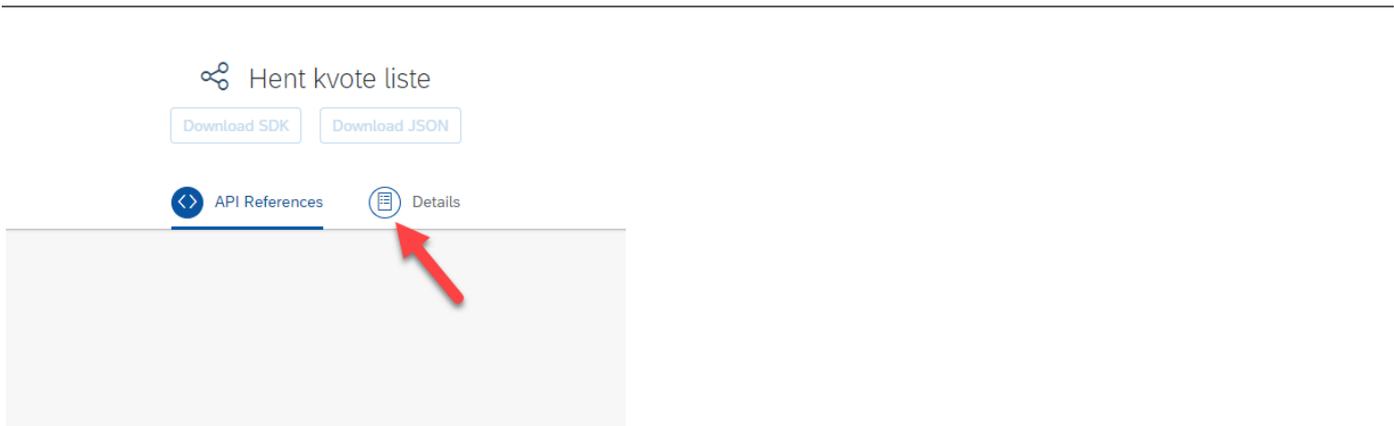
Dit overblik over OPUS' API-bibliotek



Select the Product (example LPTFetchQuotaList) and the assigned API is shown:



Select the API "Hent Kvote Liste" and the API overview is shown:



Select details and the URL is shown:



From details the user can retrieve the URL for the API:

<https://opus-api-test.apimanagement.hana.ondemand.com:443/lpt/hent-kvote-liste>.

When calling the API, add the API key:

<https://opus-api-test.apimanagement.hana.ondemand.com:443/lpt/hent-kvote-liste&apikey=fn6RYjQOOTaqARY3G60xXwgv3pLkUeks>