NOKIA Developer

How to Obtain Your Own Nokia appID and Token
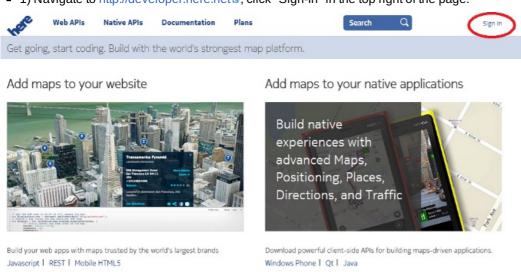
This article explains how to obtain your own Nokia **appId** and *authenticationToken* in order to use the various Nokia Maps APIs
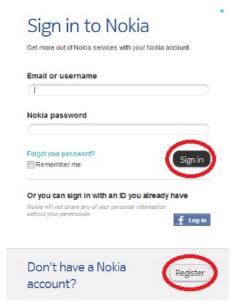
Introduction

To use the various Nokia Maps APIs you need to obtain your own unique **appId** and **token**. These are sent to the server and verified before Nokia Maps can be loaded into your web page. To create and manage your **appIds** and **tokens**, you must register and log in using a Nokia account created at http://www.developer.nokia.com/ &

Signing In/ Joining Developer.Nokia.com

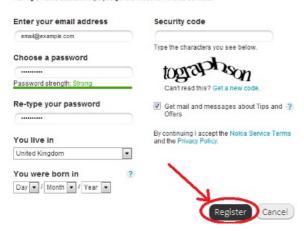- 1) Navigate to http://developer.here.net &, click "Sign-In" in the top right of the page.

- 2) If you are a new user, click "register" to create a new account, if you already have a Nokia account enter your user name and password and skip to the next section **Obtaining a new appId and Token**

- 3) Fill on your account details and click "Register"
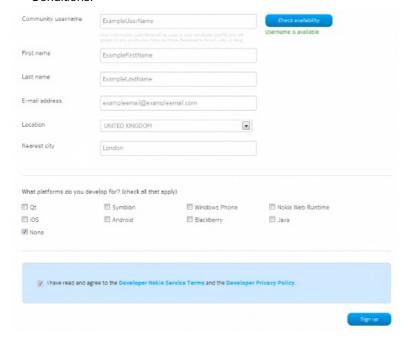
Create your Nokia account

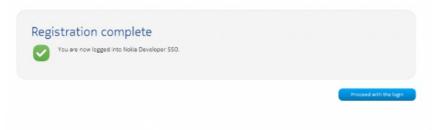Having a Nokia account helps you get the most from Nokia services.

Enter your email address

email@example.com

Choose a password

Password strength: Strong

Re-type your password

You live in

United Kingdom

You were born in ?

Day / Month / Year

Security code

Type the characters you see below.

tographson

Can't read this? Get a new code.

☑ Get mail and messages about Tips and ? Offers

By continuing I accept the Nokia Service Terms and the Privacy Policy.

Register Cancel

- 4) Now click "Get Started" under "New to Nokia Developer"

Your Nokia account

n exampleemail@exampleemail.com
Sign in with a different Nokia account
Nokia is moving to single sign-on experience for Nokia Developer and Nokia Publish.

Already a Nokia Developer?

You need to link your developer account with your Nokia account.

Link accounts

New to Nokia Developer?

Fill in a few more details to access the Nokia developer portal.

Get started

- 5) Fill in your details to complete login. Make sure to choose the platforms you develop for, and agree to the Nokia Terms and Conditions.

Community username

ExampleUserName   Check availability
                    Username is available

Your community username will be used in your developer profile and will
appear in any posts you make on Nokia Developer's forum, wiki, or blog.

First name   ExampleFirstName

Last name   ExampleLastName

E-mail address exampleemail@exampleemail.com

Location   UNITED KINGDOM

Nearest city   London

What platforms do you develop for? (check all that apply)

☐ Qt   ☐ Symbian   ☐ Windows Phone   ☐ Nokia Web Runtime
☐ iOS   ☐ Android   ☐ Blackberry   ☐ Java
☑ None

☑ I have read and agree to the Developer Nokia Service Terms and the Developer Privacy Policy.

Sign up

- 6) Finally click "Proceed with login"

Registration complete

✓ You are now logged into Nokia Developer SSO.

Proceed with the login

Final Result

This screen appears if you have successfully created your account.

You have successfully logged into the Nokia Developer SSO.

For security reasons, please logout and close your web browser when you are done accessing services that require authentication.

Follow the instructions on screen which advise you to restart your browser.

Obtaining a new appId and Token

Note: A new **appId** and **token** are required for each application you create.
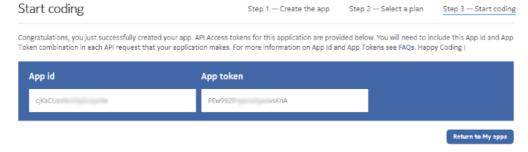
When you log in for the first time, the following page appears telling you that you currently have no applications. Click "Create App" to create one.

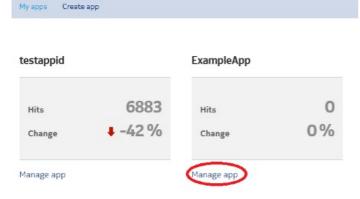- 1) Give the app a name and description. Then click "Get Started".

Create your app now

Enter your app name and detailed description to start.

App name: ExampleApp

Description (optional): This is a demonstration of how to obtain your unique app id and authentication token

Get Started

Cancel and return to My apps

- 2) Once you have select a Pricing Plan and accepted the Terms and Conditions a new **appId** and **token** will be displayed

Start coding

Step 1 — Create the app   Step 2 — Select a plan   Step 3 — Start coding

Congratulations, you just successfully created your app. API Access tokens for this application are provided below. You will need to include this App Id and App Token combination in each API request that your application makes. For more information on App Id and App Tokens see FAQs. Happy Coding !

App id	App token
cjKaCU...vsKnA	PEw99ZP...vsKnA

Return to My apps

Managing your appIds

Once you have created an **appId** and **token**, a summary of usage will be displayed under **My apps**

testappid		ExampleApp	
Hits	6883	Hits	0
Change	↓ -42 %	Change	0 %
Manage app		Manage app	

Clicking on **Manage Apps** returns the **appId** and **token** and displays the statistics of usage.

ExampleApp

This is a demonstration of how to obtain your unique app id and authentication token

App id	App token
cjKaCUzs...	PEw99ZFry...

Learn more about ID and tokens

Usage by date

| 7 days | 30 days | 3 months | 1 year |

Summary
Dec 05 - Jan 04

Total hits
6883

Average hits
229

here   Site terms Privacy Terms and conditions FAQs API Versions © 2013 Nokia

Using your App Id and Token

Maps API for Web

The **APP_ID** and **TOKEN** are set in the `nokia.Settings`

```
nokia.Settings.set("appId", "APP_ID");
nokia.Settings.set("authenticationToken", "TOKEN");
```

see also: http://developer.here.net/javascript_api 🔗

RESTful Maps API

The **APP_ID** and **TOKEN** are appended directly to the http request:

```
http://m.nok.it/?app_id=APP_ID&token=TOKEN 🔗
```

see also: http://developer.here.net/rest_api 🔗

Maps API for Java ME

The **APP_ID** and **TOKEN** are set in the `ApplicationContext`

```
ApplicationContext.getInstance().setAppID(APP_ID);
ApplicationContext.getInstance().setToken(TOKEN);
```

see also: http://www.developer.nokia.com/Develop/Maps/Maps_API_for_Java_ME/Code_examples/ 🔗

Summary

This article tells you how to obtain your Nokia Maps API credentials. Please refer to HERE Maps API - Add Maps To Any Web Page to learn how to create your first Nokia Map using them.

http://developer.nokia.com/community/wiki/How_to_Obtain_Your_Own_Nokia_appID_and_Token