



# OPEN DATA HUB - Developer Quick Guide

This guide is designed for developers who are familiar with API technology, and who are looking for the quickest way to access the Open Data Hub portal and to locate the API credentials required for requests to the portal.

1. Sign-up and register at <https://opendata.transportfornorth.com/>

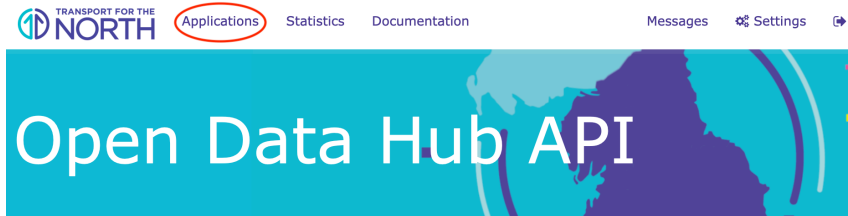
The screenshot shows the homepage of the Open Data Hub API developer portal. At the top left is the Transport for the North logo and the word 'Documentation'. At the top right is a 'Sign in' link. The main header features the text 'Open Data Hub API' in large white letters on a teal background with a map of the North of England. Below the header are three main action buttons: 'Register' with a right-pointing arrow icon and text 'Register on the developer portal to use the Open Data Hub APIs'; 'Get your API key' with a key icon and text 'Use your API key to authenticate and report the calls you make'; and 'Create your app' with a code icon and text 'Start coding and create awesome applications with the Open Data Hub APIs'. Below these buttons is a teal box with the heading 'Welcome to the Open Data Hub'. The text in this box states: 'Transport for the North's Open Data Hub (ODH) currently provides public transport Disruption Messaging data from across the North of England. Register [here](#) to request access to the ODH. Please note only registrations from our Local Transport Authority partners and select test developers will be processed at present. We will notify you when full open access is available. Find out more about Transport for the North's Customer Information Initiatives and the Open Data Hub on the [TfN website](#)'.

If your organisation already has an ODH Account, please ask your Admin to send you an invitation. Once you have registered, please sign in.



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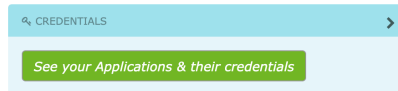
2. Once you have successfully signed in, click on the Applications button circled in red



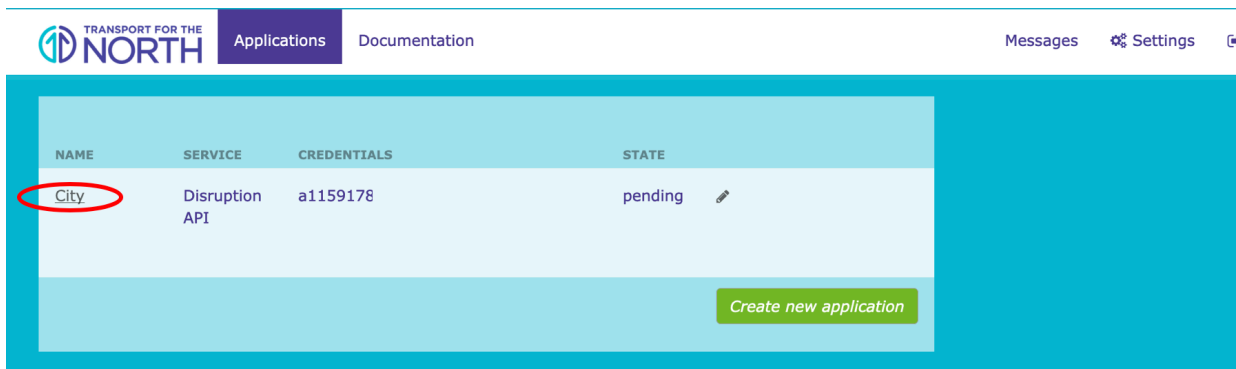
## Your Home page

This is your Open Data Hub home page. From here you can access your Applications, API credentials and usage statistics. You can [search](#) this documentation here.

You can get help and support on the use of the Open Data Hub on the [help and feedback](#) pages.



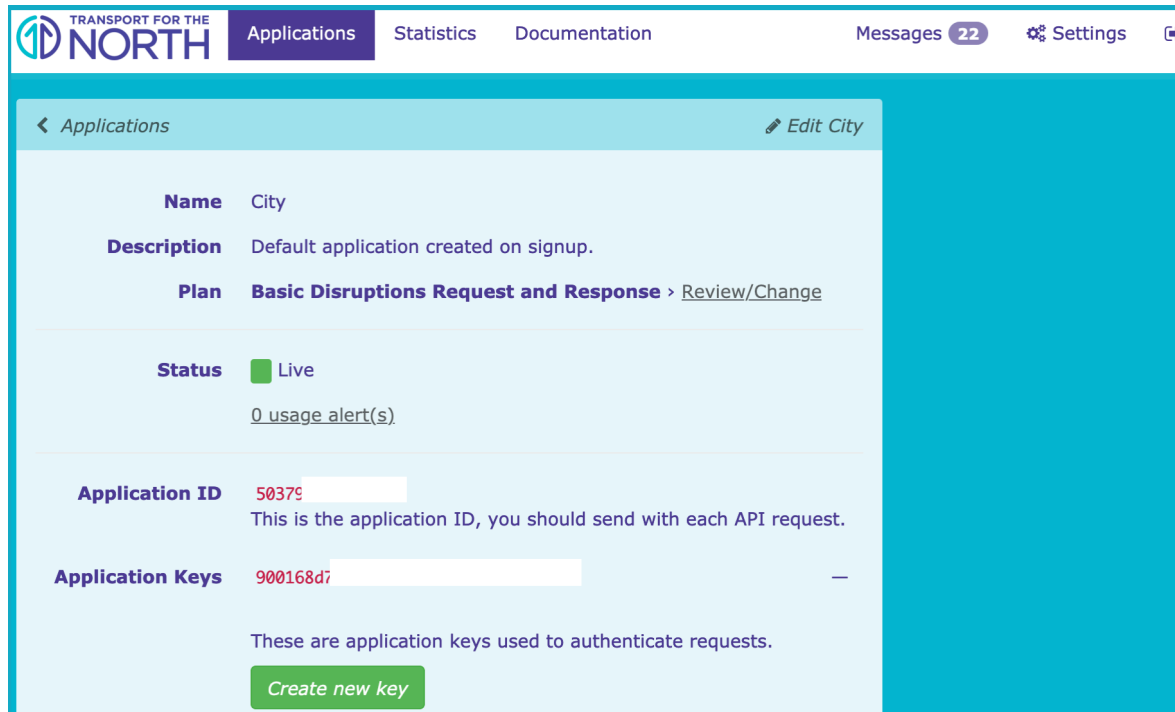
3. Access the default Application by clicking on its name (based on your registration data) circled in red





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4. If your request for access has been approved, within your Application detail display, find your Application ID/key (the example is part-redacted). Add credentials shown to your API requests to authenticate your access.



Once your Application is live you can request a Plan change by clicking the link 'Review/Change' and selecting the desired Plan. An Admin user at TfN or your LTA will approve or reject your request.

In case you have support requests contact TransportAPI as follows: email [support@transportapi.com](mailto:support@transportapi.com)

In case of a critical service outage, please call 020 3239 9551 to speak to the TransportAPI support team