

City of Melbourne Open Data & Personal API key

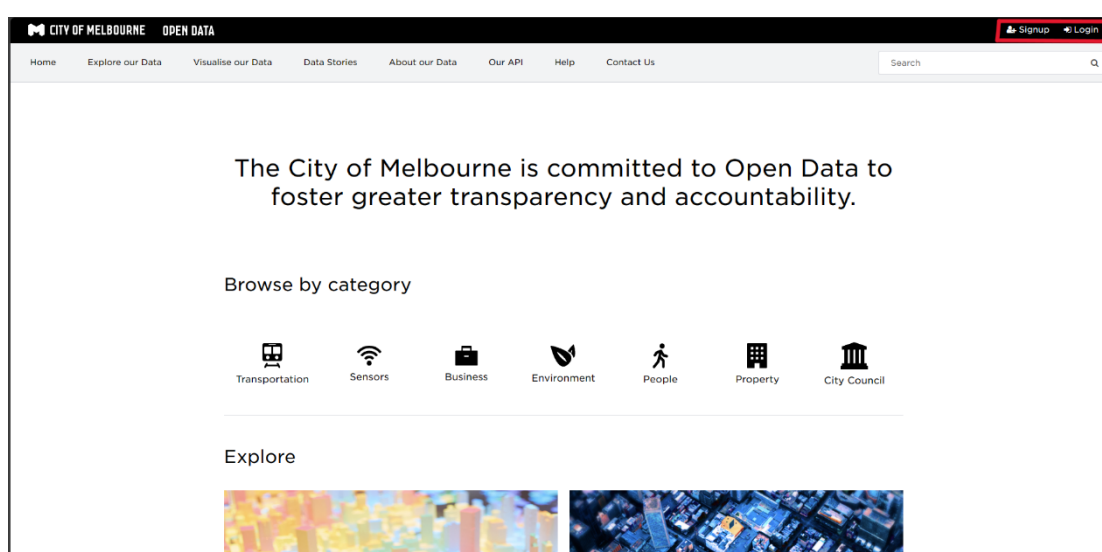
Team uses City of Melbourne Open Data's API to complete data analysis. The data science team theoretically does not use any local files, ensuring analysis can be replicated. To improve access efficiency, we use API keys. We use personal API keys now.

Process

The following is the registration process:

First, enter City of Melbourne Open Data and click to register or log in.

<https://data.melbourne.vic.gov.au/pages/home/>



Complete registration



Registration to City of Melbourne Open Data Portal

Email

Password

Minimum 12 characters, with at least one letter, one number and one special character.


Confirm password

Last name (optional)

First name (optional)

Message for the administrator (optional)

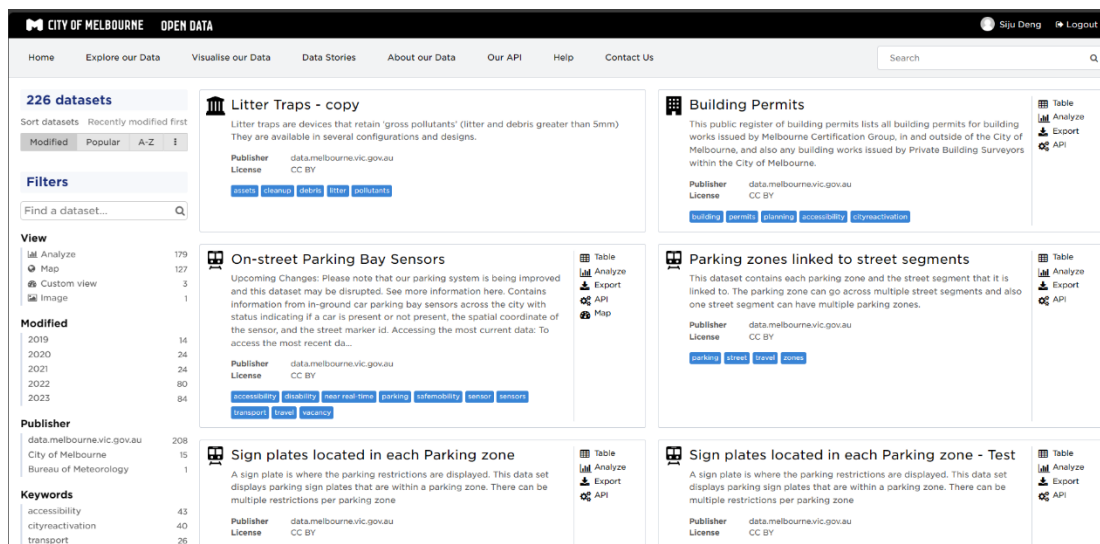
☐ I'm not a robot

reCAPTCHA
Privacy - Terms

Sign up

Already have an account on the Opendatasoft platform?

After logging in, click your name to enter your account and create a key. This key is your key. You should delete this key from this page after the unit is over.



The screenshot shows the City of Melbourne Open Data portal. The top navigation bar includes links for Home, Explore our Data, Visualise our Data, Data Stories, About our Data, Our API, Help, and Contact Us. A search bar is located on the right. The main content area displays a grid of datasets. On the left, there are filters for 'View' (Analyze, Map, Custom view, Image) and 'Modified' (2019, 2020, 2021, 2022, 2023). The datasets listed include 'Litter Traps - copy', 'Building Permits', 'On-street Parking Bay Sensors', 'Parking zones linked to street segments', 'Sign plates located in each Parking zone', and 'Sign plates located in each Parking zone - Test'. Each dataset card provides a brief description, publisher information, license, and options to view, analyze, export, or use the API.

Make sure your Key is the new Key. And you deleted it after the semester. We don't want the Key to expire or leak. Please make sure your code can quickly change keys.

Author

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