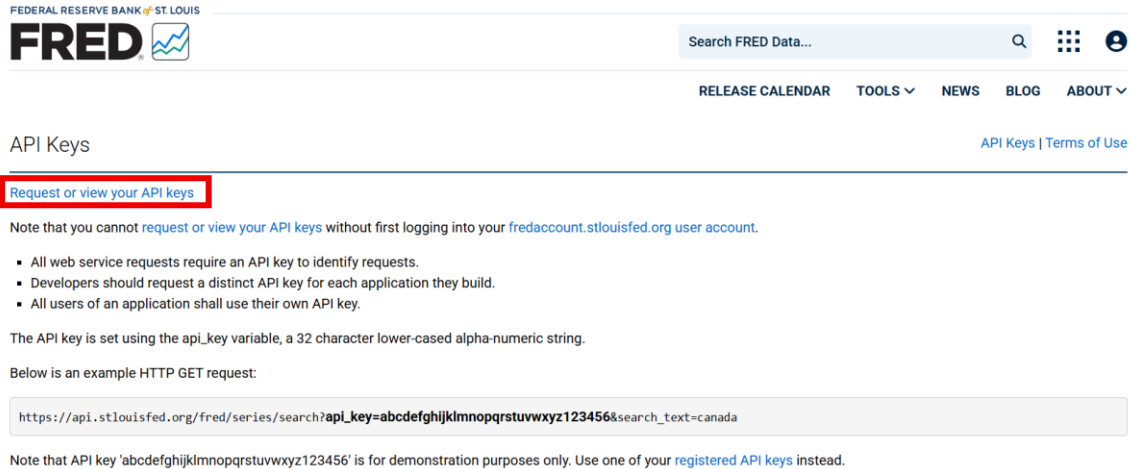


Get a FRED API Key

- 1) Enter the FRED website to request an API Key (click the image below)
- 2) Click on 'Request or view your API keys' (red rectangle)



FEDERAL RESERVE BANK OF ST. LOUIS
FRED

Search FRED Data... 🔍

RELEASE CALENDAR TOOLS NEWS BLOG ABOUT

API Keys

[Request or view your API keys](#)

Note that you cannot [request or view your API keys](#) without first logging into your [fredaccount.stlouisfed.org](#) user account.

- All web service requests require an API key to identify requests.
- Developers should request a distinct API key for each application they build.
- All users of an application shall use their own API key.

The API key is set using the `api_key` variable, a 32 character lower-cased alpha-numeric string.


Below is an example HTTP GET request:

```
https://api.stlouisfed.org/fred/series/search?api_key=abcdefghijklmnopqrstuvwxyz123456&search_text=canada
```


Note that API key 'abcdefghijklmnopqrstuvwxyz123456' is for demonstration purposes only. Use one of your [registered API keys](#) instead.


- 3) Once there you have to create an account (or login if you already have one)


[Sign In](#) [Create New Account](#) ×

 Acceder con Google

OR

 Email Address *

 Password *

 Confirm Password *

* Required field

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In what context do you use FRED?

Please choose one: ▼

Create Account

4) After you create your account, you can now request your API key:

API Keys

+ Request API Key

About API Keys

The API (Application Programming Interface) is a web service that allows users to write programs and build applications that retrieve economic data from the [FRED®](#) and [ALFRED®](#) websites.

- [Terms of use](#)
- API keys are needed to develop programs & applications using FRED data.
- Developers should request a distinct API key for each application they build.
- All users of an application shall use their own API key.
- Data retrieval documentation for [FRED®](#)

5) Then you must write how you plan to use the data from the FRED API, accept the terms and conditions, and after a few hours (maybe less), you will receive your API key.

API Key

Describe the application or program you intend to write:

I need the data for academic purposes. I will use it for an econometrics project as part of my research and analysis.

☒ I have read and agree to the St. Louis Fed's [Terms of Use, Privacy Notice & Policy](#), and [Legal Notices, Information and Disclaimers](#).

Request API Key

After that, you will be able to check your API key (or keys) on the same website you request them.




API Keys

+ Request API Key

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API Key	Application Description	Created	Remove
	I need the data for academic purposes. I will use it for an econometrics project as part of my resea ...	2025-06-08	
	I'm creating some dashboards on python for academic and teaching purposes using the FRED data	2024-06-06	