

IBM PAIRS Services

Freemium Registration Guide

Dec. 21, 2017

Freemium Registration Process for the IBM PAIRS Services: Overview

1. Visit the freemium registration URL, which is available from IBM Marketplace and IBM developerWorks API Explorer
 - a. Freemium registration URL:
<https://www.ibm.com/account/reg/us-en/signup?formid=urx-30116>
 - b. IBM Marketplace:
<https://www.ibm.com/us-en/marketplace/geospatial-big-data-analytics>
 - c. IBM developerWorks API Explorer:
<https://developer.ibm.com/api/view/pairs-prod:pairs-api>
2. Access the subscription management page after receiving the “Ready to Use” email
 - a. Click the hyperlink “Launch Service” in the “Ready to Use” email
3. Access and manage API keys via IBM developerWorks API Explorer (APIe)
 - a. Sign in IBM APIe at <https://developer.ibm.com/api/view/pairs-prod:pairs-api>
 - b. If the IBMid in use does not have an IBM developerWorks display name, create one
 - c. Show the first API key the system has created for the IBMid

1a. Visit the freemium registration URL directly

<https://www.ibm.com/account/reg/us-en/signup?formid=urx-30116>

IBM's PAIRS

PAIRS is a data and analytics service. It is based on a cloud-based Big Data analytics platform coupled with a massive data store of pre-processed and curated geo-spatial (or spatio-temporal) data, which enables running complex analytical services globally such as high accuracy weather forecasting or agricultural models.

Start your free trial

Already have an IBM account? [Sign in](#)

Email *

Email is required

First name *

Last name *

Country * (?) ✓

United States ▼

State * ✓

New York ▼

Set a password *

SHOW

- One uppercase character
- One lowercase character
- Use at least 8 characters
- One number

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← BackStep 2/2

Check your email

For your security, we need to verify your identity. We sent a 7-digit code to **webchang@yahoo.com**. Please enter it below.

Enter 7 digit code

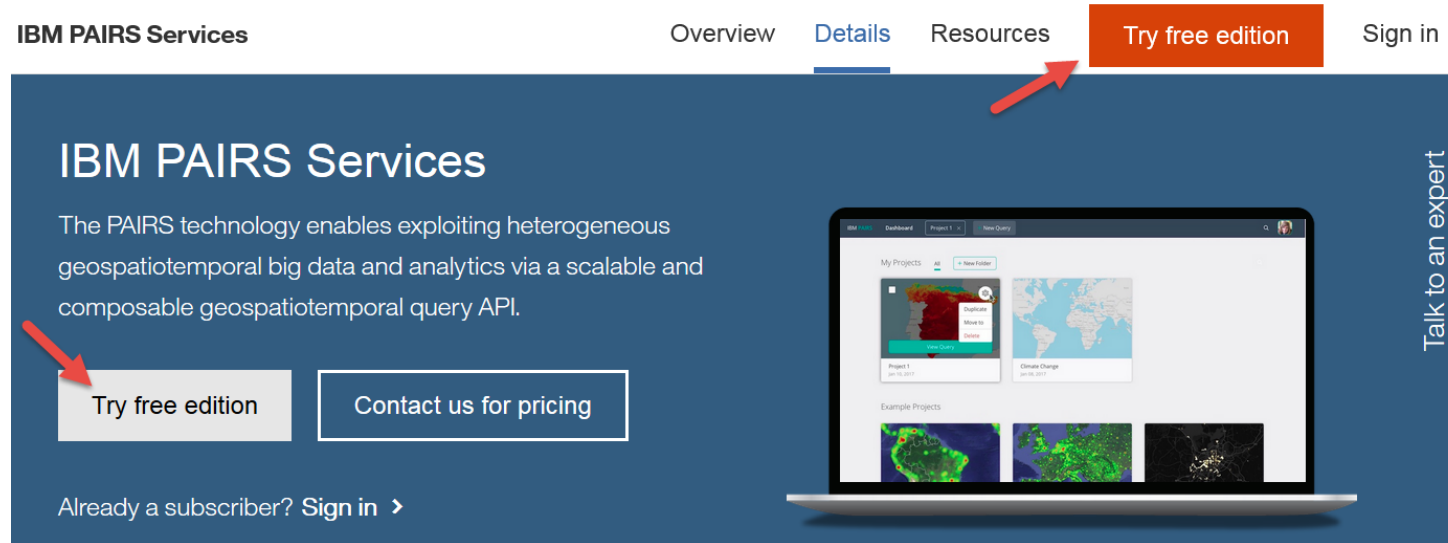
Verify

Didn't receive the email? Check your spam filter for an email from ibmacct@us.ibm.com.

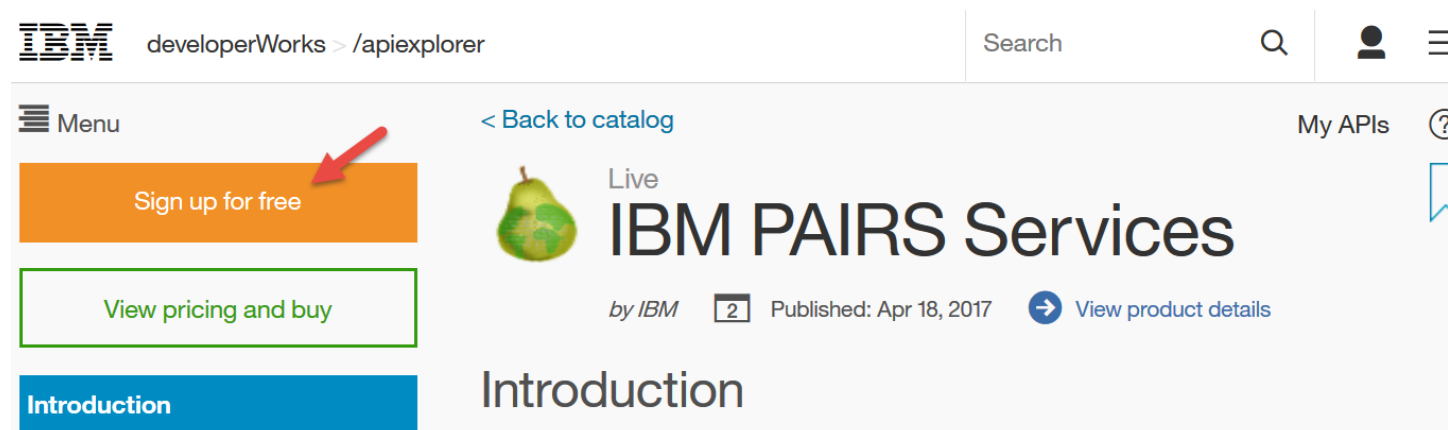
[Resend code](#)

1b. Follow a freemium registration link for the IBM PAIRS Services

- a. On IBM Marketplace at <https://www.ibm.com/us-en/marketplace/geospatial-big-data-analytics>



- b. On IBM developerWorks API Explorer at <https://developer.ibm.com/api/view/pairs-prod:pairs-api>



2. Access the subscription management page

1. Click the hyperlink “Launch Service” in the “Ready to Use” email
2. Enter your IBMId and password

The process is illustrated through four screenshots connected by red arrows:

- Ready To Use - IBM PAIRS Services Free**: An email notification from IBM PAIRS Services. It includes a greeting, a thank you message for signing up, and a link to **Launch Service**.
- Sign in to IBM**: The first step of the login process, showing a field to **Enter IBMId or email** and a **Continue** button.
- Sign in to IBM**: The second step of the login process, showing a field for **Password** and a **Sign in** button.
- Products and services**: The dashboard after login, showing a list of subscriptions. The **IBM PAIRS Services Free** subscription is listed as **Active** with **Launch** and **Manage** buttons.
- Overview**: The detailed view of the **IBM PAIRS Services Free** subscription. It shows plan details, owner information, and the **Subscription ID: 502037512**.

3. Access and manage API keys via IBM API Explorer (APIe)

<https://developer.ibm.com/api/view/pairs-prod:pairs-api>

The image illustrates the process of accessing and managing API keys in IBM API Explorer (APIe). It is divided into three main sections:

- Top Section (API Explorer Interface):** Shows the IBM developerWorks API Explorer header. A red box highlights the "Sign In" button. A red arrow points from this button to the sign-in form below.
- Bottom Left Section (Sign-in Form):** A "Sign in to IBM" form with two input fields: "Enter IBMid or email" (highlighted with a red box) and "Password" (also highlighted with a red box). A red arrow points from the "Continue" button to the "Sign in" button on the right.
- Bottom Right Section (API Key Management):** Shows the "IBM PAIRS Services" page. A red arrow points from the "Security" tab in the left sidebar to the "Keys" section. The "Keys" section contains a dropdown menu labeled "#1 - Key1" (with a red box around it), a "Show" button (highlighted with a red box), and input fields for "X-IBM-Client-Id:" and "X-IBM-Client-Secret:". Red arrows point to each of these elements.

IBM PAIRS Services: Useful URLs

- Home Page on the IBM Marketplace:
 - <https://www.ibm.com/us-en/marketplace/geospatial-big-data-analytics>
- Home Page on the IBM developerWorks API Explorer:
 - <https://developer.ibm.com/api/view/pairs-prod:pairs-api>
- Community Links and GitHub Repositories of IPS Client Samples:
 - <https://github.com/webchang/ibm-ips-samples>
- Signup URL for the IBM PAIRS Services
 - <https://www.ibm.com/account/reg/us-en/signup?formid=urx-30116>
- Subscription & Subscriber Management URL (in IBM Products & Services)
 - <https://myibm.ibm.com/products-services/products>
- API Key Lifecycle Management URL (in IBM API Explorer)
 - <https://developer.ibm.com/api/view/pairs-prod:pairs-api#security>
- API Invocation Endpoint
 - <https://api.ibm.com/pairs/run/v1>