

HTML Weather Widget

How to get an API key for free weather source



Step 1: Sign Up for a New Account

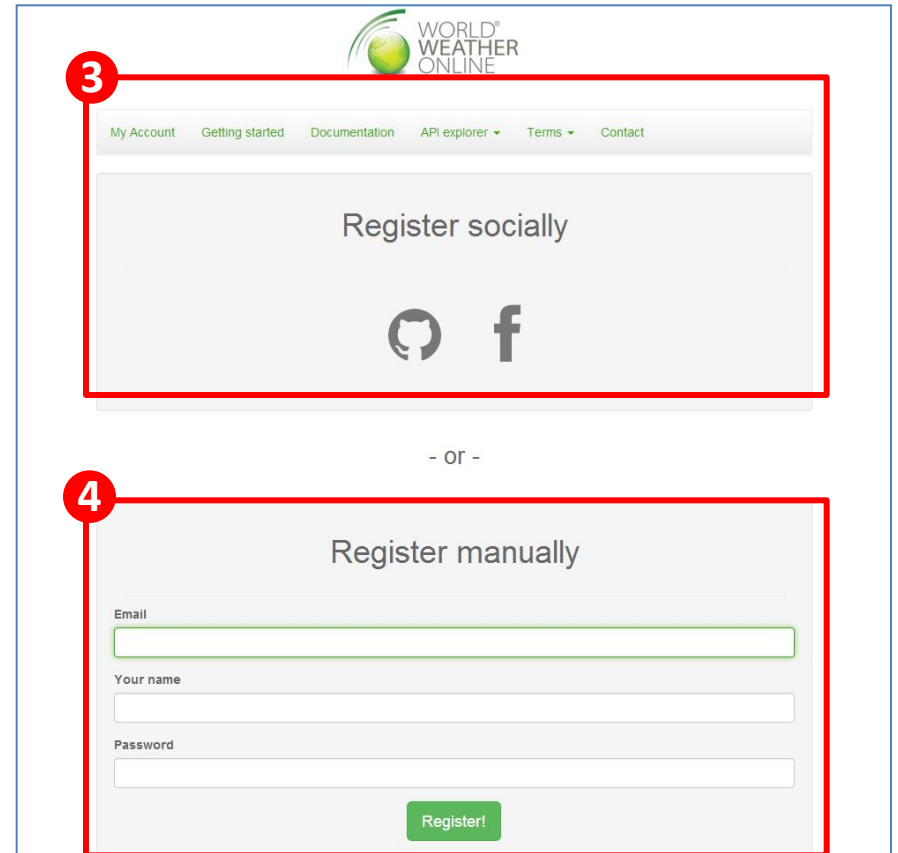
1. Go to <http://developer.worldweatheronline.com>
2. Click 'SIGN UP NOW FOR FREE'

The screenshot displays the World Weather Online developer website. At the top, the logo for World Weather Online is visible, along with a navigation menu containing 'My Account', 'Getting started', 'Documentation', 'API explorer', 'Terms', and 'Contact'. The main content area is divided into three columns: 'FREE API', 'PREMIUM API', and 'GET STARTED'. The 'FREE API' column lists several API types with their respective features and limitations. The 'PREMIUM API' column offers more advanced features and includes a 'TRY FREE FOR 60 DAYS' button. The 'GET STARTED' column provides a list of resources for new users. A red box highlights the 'SIGN UP NOW FOR FREE' button at the bottom of the 'FREE API' section, with a red arrow pointing to a larger red box containing the text 'SIGN UP NOW FOR FREE'. At the bottom of the page, there is a link that says 'Which API is right for you? Compare API packages here...'. Social media links for Twitter, Facebook, and Google+ are also present.

SIGN UP NOW FOR FREE

Step 1: Sign Up for a New Account

3. Register by an existing account from an existing social network service
4. or sign up for a new account



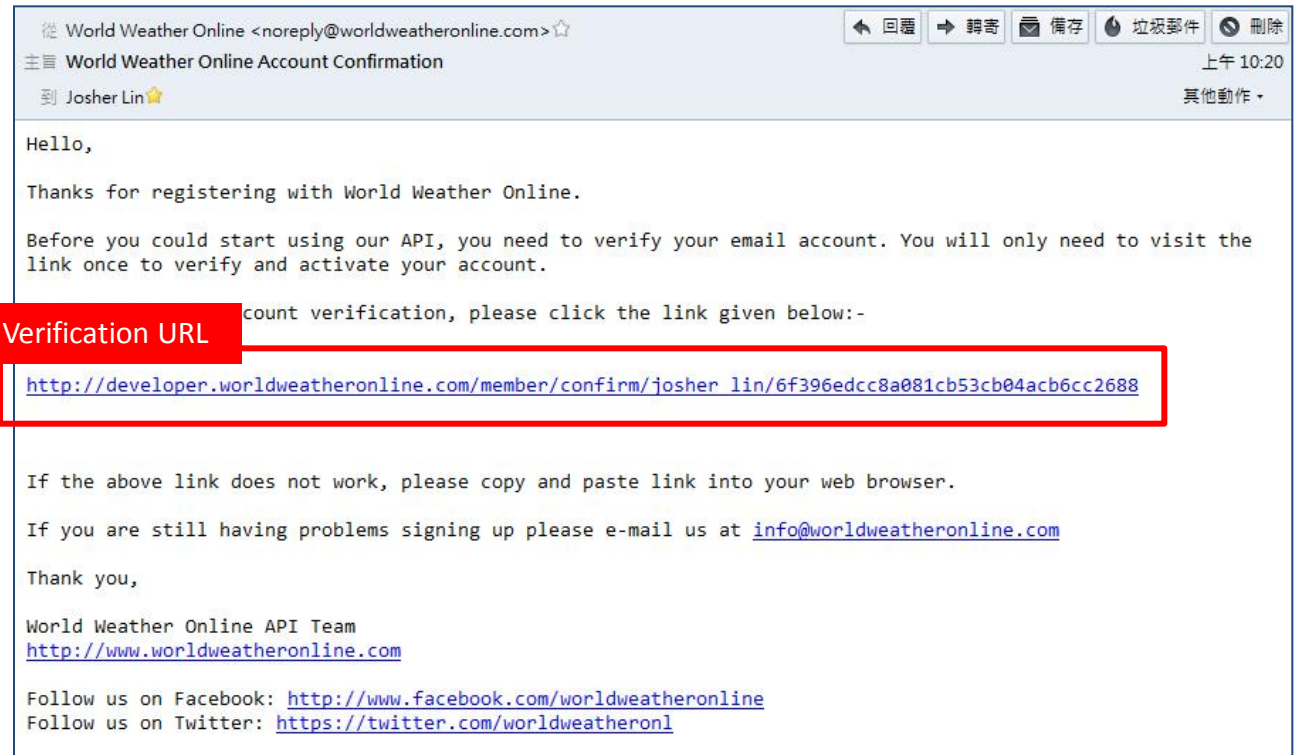
The screenshot displays the registration interface for World Weather Online. At the top, the logo and navigation menu are visible. The page is divided into two main sections, each highlighted with a red box and a red circle containing a number:

- Section 3:** "Register socially". This section features icons for GitHub and Facebook, indicating that users can register using their existing accounts from these services.
- Section 4:** "Register manually". This section contains a form with three input fields: "Email", "Your name", and "Password". A green "Register!" button is located at the bottom of this section.

Between the two sections, the text "- or -" is centered, indicating that the user can choose either registration method.

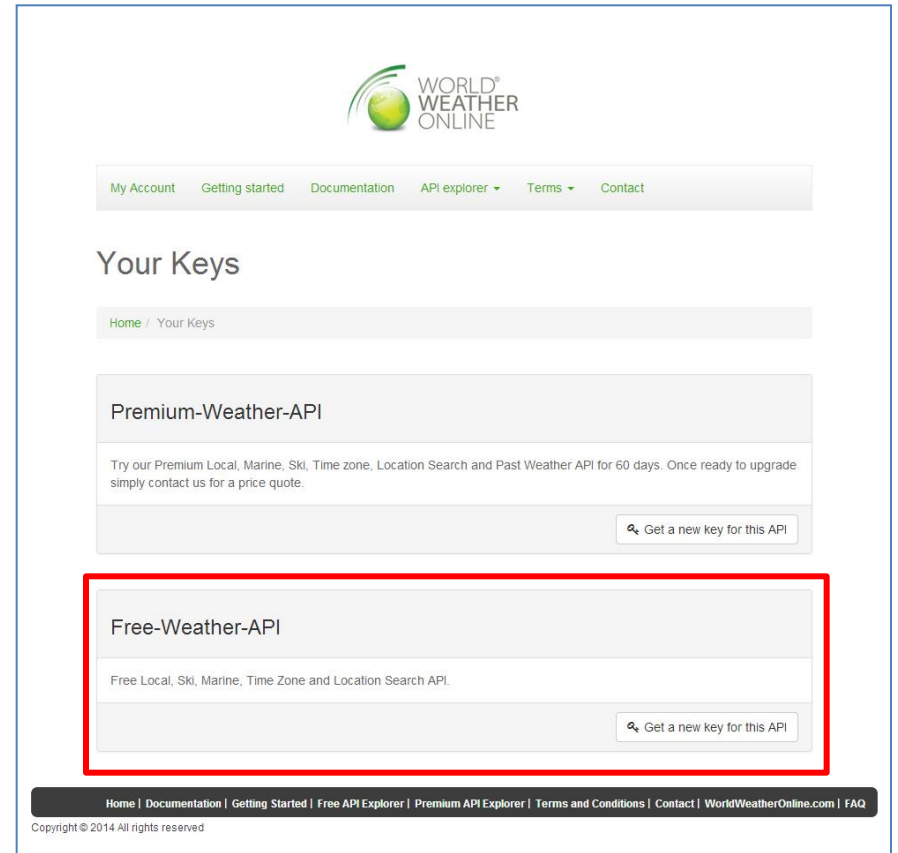
Step 2: Activate your account

1. Check your email box for verification email
2. Click the verification URL to complete the registration



Step 3: Get the API Key

1. Click “**Get a new key for this API**” from the **Free-Weather-API** section



The screenshot displays the 'Your Keys' page on the World Weather Online website. At the top, there is a navigation bar with links for 'My Account', 'Getting started', 'Documentation', 'API explorer', 'Terms', and 'Contact'. Below the navigation bar, the page title is 'Your Keys', followed by a breadcrumb trail 'Home / Your Keys'. There are two main sections for API keys:

- Premium-Weather-API**: This section includes a description: 'Try our Premium Local, Marine, Ski, Time zone, Location Search and Past Weather API for 60 days. Once ready to upgrade simply contact us for a price quote.' and a button labeled 'Get a new key for this API'.
- Free-Weather-API**: This section is highlighted with a red border. It includes a description: 'Free Local, Ski, Marine, Time Zone and Location Search API.' and a button labeled 'Get a new key for this API'.

At the bottom of the page, there is a footer with navigation links: 'Home | Documentation | Getting Started | Free API Explorer | Premium API Explorer | Terms and Conditions | Contact | WorldWeatherOnline.com | FAQ' and a copyright notice: 'Copyright © 2014 All rights reserved'.

Step 3: Get the API Key

3. Answer the basic questions for your application to complete the process

Register a key

What is the name of your application?

Optionally, what is the web address of your application?

Describe what this key is for

Let us know what you are planning to do with the key.

Cancel Save changes

Step 4: A New Free-Weather-API key Generated

1. A new key has been generated as below

Free-Weather-API				
Free Local, Ski, Marine, Time Zone and Location Search API.				
application	key	acquired	queries per second	queries per day
weather test	8e4bf8b99520964b379153bd24cb3fea4ee77109	Tue, 17 Jun 2014 09:57:47 GMT	5	12,000

Step 4: Apply the key in Weather Widget

2. Copy and paste the key to the Weather Widget as below

The screenshot shows the HTML5 Widget Editor interface. The main canvas displays a weather widget for "New York" with a sun icon. A dialog box titled "Input Weather Key" is open, containing a "Key:" input field and a link "Get a API key from WorldWeatherOnline". A red box highlights the key value "8e4bf8b99520964b379153bd24cb3fea4ee77109" in the bottom left. A red callout box on the right says "Click this button to input the key in the dialog box", pointing to a pencil icon in the weather widget's configuration panel.

8e4bf8b99520964b379153bd24cb3fea4ee77109

Click this button to input the key in the dialog box

**Now you have a key with max. 500 connections
per hour for accessing World Weather Online
to get free weather data!**

Visit WCM Online Tutorial to learn more

<http://www.signage.dtri.com/wcm6/tutorial.html>