

Requesting an NVD 2.0 API Key

Overview

The National Vulnerability Database (NVD) is implementing API keys for URL string data requests. Users must request an API key and add it to their URL request sting to prevent service and request rate changes.

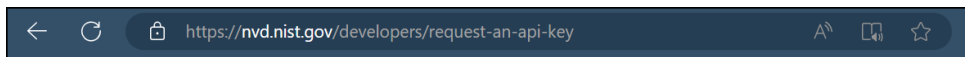
Related Information/Setup

For further information, please refer to the Configure NVD API to Import Data into RiskVision article.

- [Configure NVD API to Import Data into RiskVision](#)

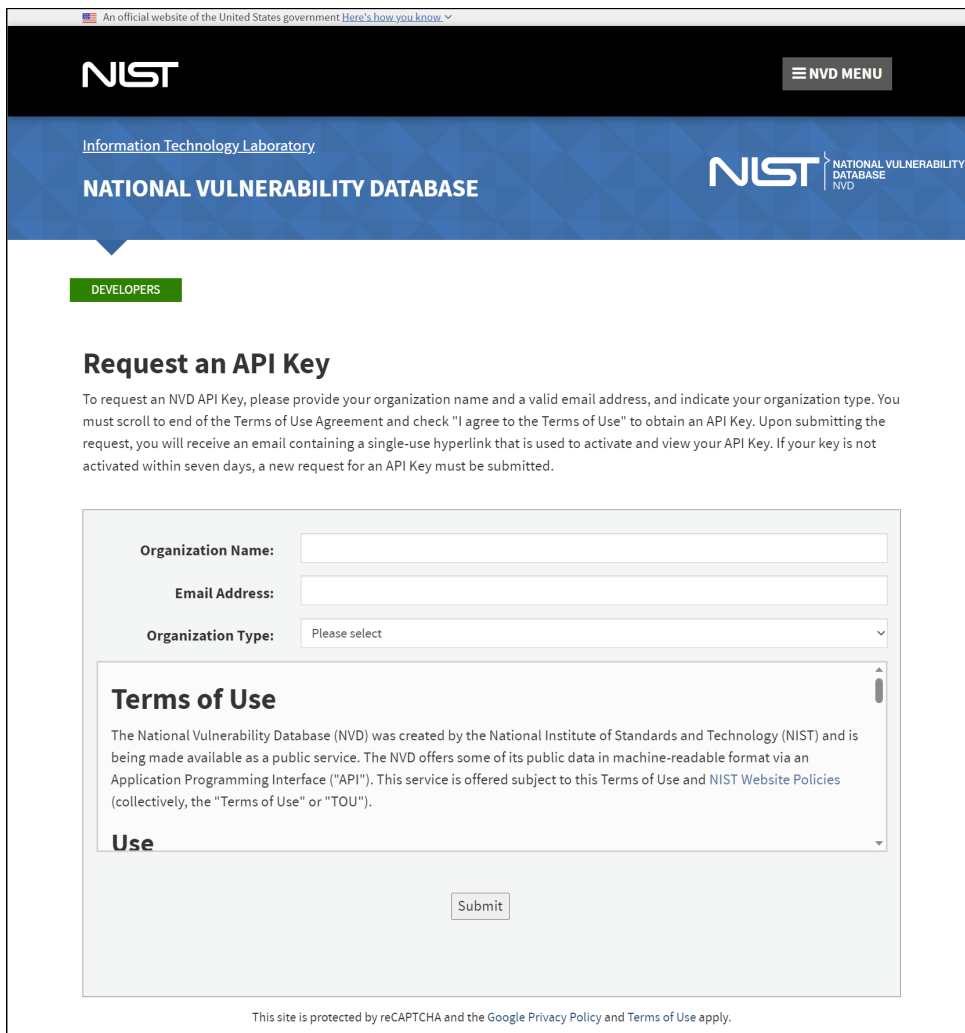
Requesting an NVD 2.0 API Key

1. Navigate to a browser of choice, enter <https://nvd.nist.gov/developers/request-an-api-key> in the address bar and click the **Enter** key.



Address Bar

2. From the NVD - *Request an API Key* screen, fill out the following information:



An official website of the United States government [Here's how you know](#) ▼

NIST Information Technology Laboratory NATIONAL VULNERABILITY DATABASE

DEVELOPERS

Request an API Key

To request an NVD API Key, please provide your organization name and a valid email address, and indicate your organization type. You must scroll to end of the Terms of Use Agreement and check "I agree to the Terms of Use" to obtain an API Key. Upon submitting the request, you will receive an email containing a single-use hyperlink that is used to activate and view your API Key. If your key is not activated within seven days, a new request for an API Key must be submitted.

Organization Name:

Email Address:

Organization Type:

Terms of Use

The National Vulnerability Database (NVD) was created by the National Institute of Standards and Technology (NIST) and is being made available as a public service. The NVD offers some of its public data in machine-readable format via an Application Programming Interface ("API"). This service is offered subject to this Terms of Use and NIST Website Policies (collectively, the "Terms of Use" or "TOU").

Use

This site is protected by reCAPTCHA and the Google Privacy Policy and Terms of Use apply.

NVD - Request an API Key Screen

- Enter your organization's name in the **Organization Name** field.
 - Enter your business email address in the **Email Address** field.
 - Select an organization type that best represents your organization from the **Organization Type** dropdown menu.
3. Carefully read and understand the **NVD - Terms of Use** section on the **NVD - Request an API Key** screen.
 4. If you accept the NVD - Terms of Use, click the **I agree to the Terms of Use** checkbox at the bottom of the **NVD - Terms of Use** section.

activated within seven days, a new request for an API Key must be submitted.

Organization Name:

Email Address:

Organization Type:

infringement. The NVD makes no warranty that the API will be error free or that access thereto will be continuous or uninterrupted.

No Waiver

The NVD's failure to exercise or enforce any right or provision of these Terms of Use shall not constitute waiver of such right or provision.

I agree to the Terms of Use

I agree to the Terms of User Checkbox

5. Click the **Submit** button.

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I agree to the Terms of Use

Submit Button

6. NVD will send an email with a one-time single-use hyperlink to the email address entered in the Email Address field. Click the hyperlink to retrieve the NVD API Key
7. The email will expire within seven days of receiving the email. You must submit a new request if you have not retrieved the NVD API Key within that time.