**CVE Filtering API Documentation**

**Overview**

The CVE Filtering API allows you to retrieve information about Common Vulnerabilities and Exposures (CVEs) based on various parameters. You can filter CVEs by CVE ID, publication year, CVSS score, and modification date.

**Endpoints**

**1. Get CVE Details by ID**

* **Endpoint:** /cve/{cveId}
* **Method:** GET
* **Description:** Retrieves details for a specific CVE based on its ID.
* **Query Parameters:**
  + cveId (required): The CVE ID (e.g., CVE-2022-1234).
* **Response:**
  + JSON object containing relevant information about the CVE.

**2. Get CVEs by Year**

* **Endpoint:** /cves/{year}
* **Method:** GET
* **Description:** Retrieves all CVEs published in a specific year.
* **Query Parameters:**
  + year (required): The publication year (e.g., 2022).
* **Response:**
  + JSON array containing multiple CVE objects.

**3. Filter CVEs by CVSS Score**

* **Endpoint:** /cves
* **Method:** GET
* **Description:** Retrieves CVEs based on their CVSS base score.
* **Query Parameters:**
  + cvss (optional): Filter by CVSS score (e.g., high, medium, low).
* **Response:**
  + JSON array containing relevant CVEs.

**4. Get Recently Modified CVEs**

* **Endpoint:** /cves/recent
* **Method:** GET
* **Description:** Retrieves CVEs modified in the last N days.
* **Query Parameters:**
  + lastModifiedDate (required): Number of days (e.g., 7 for the last 7 days).
* **Response:**
  + JSON array containing recently modified CVEs.

**Authentication**

No authentication is required for this public API.

**Rate Limits**

There are no rate limits for this API.