



C#

The Pomanda API allows you to access powerful insights into company and director data. By integrating our API into your applications and workflows, you can optimise your analysis, reporting, and decision-making processes.

To make an API request, follow these steps:

1. **Authentication:** Acquire your API key by following the instructions in the Authentication section.
2. **Construct the Endpoint:** All API requests start with a base URL followed by the specific endpoint you want to access. Refer to the relevant API endpoint for the correct URL structure.
3. **Send a Request:** Use your preferred programming language or tool to send an HTTP GET or POST request to the constructed endpoint. You must include your API key in the request headers.
4. **Receive the Response:** The API will respond with data in JSON format. You can parse this data to extract the insights you need for your analysis.

Authentication

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Post, "https://data-
service.pomanda.com/v1/authenticate");
var content = new StringContent("{\r\n\r\n  \"userId\": \"xxx\", \r\n\r\n
\"password\": \"xxx\"\r\n\r\n}", null, "application/json");
request.Content = content;
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company search

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Post, "https://data-
service.pomanda.com/v1/search/companies?country=uk");
request.Headers.Add("AccessToken", "xxx");
var content = new StringContent("{\r\n  \"country\" : \"uk\"\r\n}", null,
"application/json");
request.Content = content;
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```



Director search

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/search/directors?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Subscription

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/subscriptions");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company details

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/details/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company directors

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/directors/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company shareholders

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/shareholders/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```



Company financials

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/financials/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company trading locations

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/locations/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Company charges

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/company/charges/01261512?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```

Director details

```
var client = new HttpClient();
var request = new HttpRequestMessage(HttpMethod.Get, "https://data-
service.pomanda.com/v1/director/details/918304961?country=uk");
request.Headers.Add("AccessToken", "xxx");
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());
```