



Getting Started

Promise based HTTP client for the browser and node.js

What is Axios?

Axios is a [promise-based](#) HTTP Client for [node.js](#) and the browser. It is [isomorphic](#) (= it can run in the browser and nodejs with the same codebase). On the server-side it uses the native node.js [http](#) module, while on the client (browser) it uses XMLHttpRequests.

Features

- Make [XMLHttpRequests](#) from the browser
- Make [http](#) requests from node.js
- Supports the [Promise](#) API
- Intercept request and response
- Transform request and response data
- Cancel requests
- Timeouts
- Query parameters serialization with support for nested entries
- Automatic request body serialization to:
 - JSON ([application/json](#))
 - Multipart / FormData ([multipart/form-data](#))
 - URL encoded form ([application/x-www-form-urlencoded](#))
- Posting HTML forms as JSON
- Automatic JSON data handling in response
- Progress capturing for browsers and node.js with extra info (speed rate, remaining time)
- Setting bandwidth limits for node.js
- Compatible with spec-compliant FormData and Blob (including [node.js](#))
- Client side support for protecting against [XSRF](#)

Installing

```
$ npm install axios
```

Using bower:

```
$ bower install axios
```

Using yarn:

```
$ yarn add axios
```

Using jsDelivr CDN:

```
<script src="https://cdn.jsdelivr.net/npm/axios/dist/axios.min.js"></script>
```

Using unpkg CDN:

```
<script src="https://unpkg.com/axios/dist/axios.min.js"></script>
```

Prebuilt CommonJS modules for direct importing with require (if your module bundler failed to resolve them automatically)

```
const axios = require('axios/dist/browser/axios.cjs'); // browser
const axios = require('axios/dist/node/axios.cjs'); // node
```

Next »

[Minimal Example](#)