

Compression



Compression can greatly decrease the size of the response body and hence increase the speed of a web app. Use the **compression** middleware to enable gzip compression.

Installation

Firstly, install the required package:

```
$ npm i --save compression
```

Once the installation is completed, apply it as a global middleware.

```
import * as compression from 'compression';  
// somewhere in your initialization file  
app.use(compression());
```

HINT

If you work with `FastifyAdapter`, consider using **fastify-compress** instead.

For a **high-traffic** website in production, the best way to put compression in place is to implement it at a reverse proxy level. In that case, you do not need to use compression middleware.

Support us

Nest is an MIT-licensed open source project. It can grow thanks to the support by these awesome people. If you'd like to join them, please read more **here**.

Principal Sponsor



Sponsors / Partners

Become a sponsor



Copyright © 2017-2019 MIT by [Kamil Mysliwiec](#) | design by [Jakub Staron](#)

Official NestJS Consulting [Trilon.io](#) | hosted by [Netlify](#)