

## Express JS #9 - Middleware

A middleware is a function between 2 functions.

In `express.js`, a middleware function can have logic and also handles requests and responses.

The **`app.use()`** function is used to load middleware and also to be able to register it.

It is possible to pass more than 1 middleware to **`app.use()`**.

Any middleware that doesn't send a response must have **`next()`**, else the request will hang in there.

If we want our middleware to be used by all the route handlers, then we need to load & register it using `app.use()` before the route handlers.

More than 1 middleware can be passed into `app.use()`. If there are middleware in `app.use()`, then they will be called in sequential order.