# Router

## **Express Router**

• Chapter 3

#### How to structure routes

app.route("books/scifi)

.method

```
app.route('/books/scifi/:bookid')
.get((req, res, next) => {
res.send(`<h1> SCIFI ${req.params.bookid} </h1>`);})
.put((req, res, next) => {});
```

### Regular Expressions

- Chapter 3
- You can use regular expressions in routes

#### Move into route file

• Create routes folder

```
const express = require('express');
let router = express.Router();
module.exports = router;
router.use((req, res, next) => {
   console.log(req.url, Date.now());
  next();
});
router.route('/scifi')
.qet((req, res, next) => \{ res.send('<h1> SCIFI </h1>'); \})
.post((req, res, next) => { });
router.route('/scifi/:bookid')
.get((req, res, next) => { res.send(`<h1> SCIFI ${req.params.bookid} </h1>`);})
.put((req, res, next) => {});
```

"use strict";

```
const express = require('express');
const app = express();
const books = require('./routes/books');
app.use('/books', books);
```