

Node.js: express

Installation

```
npm i express
```

HTTP-Server erstellen

```
import express from "express";

const port = 3000;
const app = express();
app.use(express.json());
```

HTTP-Server starten

```
app.listen(port, () => {
  console.log(`Listening on port ${port}`);
});
```

HTTP-Request auswerten (Endpoints)

```
app.get('/contacts/:id', (req, res) => {
  const id = req.params.id;
  ...
});

app.post('/contacts', (req, res) => {
  const newContact = req.body;
  ...
});

app.delete('/contacts/:id', (req, res) => {
  const id = req.params.id;
  ...
});
```

HTTP-Response senden

```
res.send('Hello World!'); // Content-Type: text/html, 200 OK

res.json({"key":value}); // Content-Type: application/json, 200 OK

res.status(201); // 201 Created
res.send('Added contact');
```