

```
const express = require('express');
const cluster = require('cluster');
const numCPUs = require('os').cpus().length;
const bodyParser = require("body-parser");
const path = require('path');

// Defina a variável "multi" como true para executar com multinúcleos ou false para
executar com um único núcleo
const multi = false;

if (multi && cluster.isMaster) {
  console.log(`Master ${process.pid} is running`);

  // Fork workers
  for (let i = 0; i < numCPUs; i++) {
    cluster.fork();
  }

  cluster.on('exit', (worker, code, signal) => {
    console.log(`Worker ${worker.process.pid} died`);
  });
} else {
  const app = express();
  const indexRouter = require('./routes/index');
  // Servindo a pasta 'uploads' como um diretório estático
  app.use('/uploads', express.static(path.join(__dirname, 'uploads')));

  app.set('view engine', 'ejs');
  app.set('views', 'views');
  app.use(express.static('public'));

  //Body Parser
  app.use(bodyParser.urlencoded({extended: true}));
  app.use(bodyParser.json());

  // Rota principal
  app.use('/', indexRouter);

  const port = process.env.PORT || 3000;
  app.listen(port, () => {
    console.log(`Worker ${process.pid} started and listening on port ${port}`);
  });
}
```