

Practical No 8

Aim : Write A Program To Demonstrate The Use Of Middleware In Express.js.

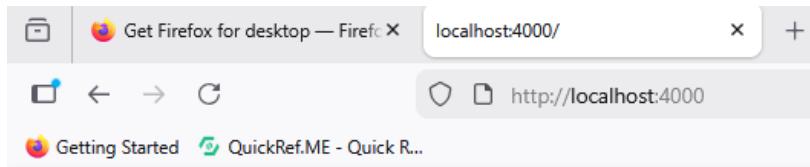
```
import express from "express"
import { logger } from "./middleware/logger.js";

const port = 4000
const app = express()

// Middleware
app.use(express.json())
app.use(logger)

app.get("/", (req, res) => {
  res.send("Hello World!, From Server.")
})

app.listen(port, () => {
  console.log(`Server Started On : localhost:${port}`)
})
```



Hello World!, From Server.

```
_workers: [],
_unref: false,
_listeningId: 2,
allowHalfOpen: true,
pauseOnConnect: false,
noDelay: true,
keepAlive: false,
keepAliveInitialDelay: 0,
highWaterMark: 16384,
httpAllowHalfOpen: false,
timeout: 0,
maxHeadersCount: null,
maxRequestsPerSocket: 0,
_connectionKey: '6:::4000',
Symbol(IncomingMessage): [Function: IncomingMessage],
Symbol(ServerResponse): [Function: ServerResponse],
Symbol(shapeMode): false,
Symbol(kCapture): false,
Symbol(async_id_symbol): 8,
Symbol(kUniqueHeaders): null,
Symbol(http.server.connections): ConnectionsList {},
Symbol(http.server.connectionsCheckingInterval): Timeout {
  _idleTimeout: 30000,
  _idlePrev: [Timerslist],
  _idleNext: [Timerslist],
  _idleStart: 172,
  _onTimeout: [Function: bound checkConnections],
  _timerArgs: undefined,
  _repeat: 30000,
  _destroyed: false,
  Symbol(refed): false,
  Symbol(kHasPrimitive): false,
  Symbol(asyncId): 10,
  Symbol(triggerId): 9,
  Symbol(kAsyncContextFrame): undefined
},
},
```