import net from require('node:net'); const server = new net.Server({ keepAlive: true }); server.on('connection', (socket) => { socket.on('data', (data) => { const request = data.toString(); const [method, path] = request.split(' '); let responseBody, statusLine, contentType; if (path === '/test') { responseBody = 'Hello from /test!'; statusLine = 'HTTP/1.1 200 OK\r\n'; contentType = 'text/plain'; } else { responseBody = '404 Not Found'; statusLine = 'HTTP/1.1 404 Not Found\r\n'; contentType = 'text/plain'; } const headers = [statusLine, `Content-Type: \${contentType}\r\n`, `Content-Length: \${Buffer.byteLength(responseBody)}\r\n`, 'Connection: close\r\n', '\r\n'].join("); socket.write(headers + responseBody); socket.end(); }); socket.on('error', (err) => { console.error('Socket error:', err); }); }); server.listen({ port: 8888, host: 'localhost', exclusive: true }, () => { console.log('Server listening on http://localhost:8888'); });