

src > index.js > initializeService > app

```

1  'use strict'
2
3  const express = require('express')
4  const helmet = require('helmet') 48.1K (gzipped: 11.6K)
5  const cookieParser = require('cookie-parser') 298.1K (gzipped: 96.2K)
6
7  const { initializeConfigs } = require('./configs')
8  const { initializeLogger } = require('./logger')
9  const { initializeDb } = require('./db')
10 const { initializeRoutes } = require('./router')
11 const { initializeErrorHandlers } = require('./middleware/error-handlers')
12 const { reqLogger } = require('./middleware/req-logger')
13
14 /**
15  * Service entry point will manage initializing service resources and then
16  * start service instance
17  */
18
19 Complexity is 6 It's time to do something...
20
21 const initializeService = async () => {
22   console.log('Begin initializing service 🚀')
23
24   const app = express()
25
26   // --- Initialize service resources ---
27
28   const configs = await initializeConfigs()

```

```

'use strict'
const express = require('express')
const helmet = require('helmet')
const cookieParser = require('cookie-parser')
const { initializeConfigs } = require('./configs')
const { initializeLogger } = require('./logger')
const { initializeDb } = require('./db')
const { initializeRoutes } = require('./router')
const { initializeErrorHandlers } = require('./middleware/error-handlers')
const { reqLogger } = require('./middleware/req-logger')

// Service entry point will manage initializing service resources and then
// start service instance

// --- Initialize service resources ---
const configs = await initializeConfigs()

// --- Initialize service instance ---
const app = express()

// --- Initialize service routes ---
initializeRoutes(app)

// --- Initialize service error handlers ---
initializeErrorHandlers(app)

// --- Initialize service req logger ---
reqLogger(app)

// --- Start the service ---
const server = app.listen(process.env.PORT || 3000, () => {
  console.log(`Server listening on http://localhost:${process.env.PORT}`)
})

```

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL SEARCH

1: zsh + - X

> TEST_SUITE=unit JEST_COLLECT_COVERAGE=1 jest src

- PASS** src/middleware/error-handlers.spec.js
 - Error Handler
 - ✓ When initialize hook is called, then error handlers are mounted (1 ms)
 - ✓ When an unknown error is handled, then only sanitized responses are sent (1 ms)
- PASS** src/db/accounts.spec.js
 - Accounts DB interface
 - ✓ When insertAccount is called with account details, then new user account is inserted (3 ms)
 - ✓ When insertAccount is called with existing email, then a UniqueConstrainError is thrown (4 ms)