Environments

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index.js - Applications - Visual Studio Code

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EXPLORER

JS index.js ●   ×

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```js
 1    const Joi = require('joi');
 2    const express = require('express');
 3    const app = express();
 4    const helmet = require('helmet');
 5    // Helmet helps you secure your Express.js apps by setting various HTTP headers.
 6    const morgan = require('morgan');
 7    // HTTP request logger middleware for node.js.
 8
 9    console.log(`NODE_ENV: ${process.env.NODE_ENV}`);
10    console.log(`app: ${app.get('env')}`);
11
12    app.use(express.json()); // req.body
13    app.use(express.urlencoded({extended : true})); // key=value&key=value
14    app.use(express.static('public'));
15    app.use(helmet());
16    app.use(morgan('tiny'));
17
18    // Using a predefined format string
19    // morgan('tiny')
20    // Using format string of predefined tokens
21    // morgan(':method :url :status :res[content-length] - :response-time ms')
22    // Using a custom format function
23    // morgan(function (tokens, req, res) {
24    //    return [
25    //      tokens.method(req, res),
```

DEBUG CONSOLE   PROBLEMS   OUTPUT   TERMINAL   1: node ▾

```
[nodemon] 2.0.2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching dir(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node index.js`
NODE_ENV: undefined
app: development
Listening to port 3000 ....
```

> OUTLINE

⌥ master* ⟲ ⊗ 0 ⚠ 0   ✓ javascript | ✓ index.js   Ln 10, Col 39   Spaces: 4   UTF-8   LF   Babel JavaScript   JavaScript Standard Style

```javascript
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11
12   app.use(express.json()); // req.body
13   app.use(express.urlencoded({ extended: true })); // key=value&key=value
14   app.use(express.static('public'));
15   app.use(helmet());
16   if (app.get('env') == 'development') {
17       app.use(morgan('tiny'));
18       console.log('Morgan enabled...');
19   }
20
21   // Using a predefined format string
22   // morgan('tiny')
23   // Using format string of predefined tokens
24   // morgan(':method :url :status :res[content-length] - :response-time ms')
25   // Using a custom format function
```

DEBUG CONSOLE   PROBLEMS   OUTPUT   TERMINAL   1: node

```
[nodemon] restarting due to changes...
[nodemon] starting `node index.js`
Morgan enabled...
Listening to port 3000 ....
[nodemon] restarting due to changes...
[nodemon] starting `node index.js`
Morgan enabled...
Listening to port 3000 ....
```

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```
dandy@My-Ubuntu:~/Keep/Node.js/05. Express- Advanced Topics/Applications/06. Environments$ export NODE_ENV=production
dandy@My-Ubuntu:~/Keep/Node.js/05. Express- Advanced Topics/Applications/06. Environments$ nodemon index.js
[nodemon] 2.0.2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching dir(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node index.js`
Listening to port 3000 ....
```

> OUTLINE

master*   ⊗ 0 ⚠ 0   ✓ javascript | ✓ index.js   Ln 18, Col 38   Spaces: 4   UTF-8   LF   Babel JavaScript   JavaScript Standard Style