

```
PS C:\Users\hp\Desktop\NodeSecurify>
```

```
* History restored
```

```
*****  
***** Node-Js-Securify STARTED *****  
*****
```

```
Searching for .js files in (root directory) : C:/Users/hp/Desktop/NodeSecurify/TestFolder
```

```
File names in .gitignore files not getting parsed:
```

```
, vulnerability, dist, NodeJsSecurify.js, node_modules
```

```
File path name of .js & .jsx files getting parsed:
```

```
C:\Users\hp\Desktop\NodeSecurify\TestFolder\BruteForceAttack\BruteForceNotVulnerable-1.js  
==> No callback hell detected. Code looks good!
```

```
==> Code NOT vulnerable to Brute force Attack
```

```
==> NO RegExp object detected with ReDoS-prone patterns
```

```
==> Code having proper input validation
```

```
==> No dangerous function detected
```

```
C:\Users\hp\Desktop\NodeSecurify\TestFolder\BruteForceAttack\BruteForceVulnerable-1.js  
==> No callback hell detected. Code looks good!
```

```
==> Code vulnerable to Brute force Attack in this file!!!
```

```
==> NO RegExp object detected with ReDoS-prone patterns
```

```
==> Code having proper input validation
```

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-1.js

==> Callback hell detected! AT Line no. => 25 In file: CallbackHell-1.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> Following dangerous function detected:

> setTimeout detected at line: 2 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 9 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 16 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

=====> Ignore above errors if you already made changes to your code <=====

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-10.js

==> Callback hell detected! AT Line no. => 34 In file: CallbackHell-10.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> Following dangerous function detected:

> setTimeout detected at line: 4 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 13 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 22 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

=====> Ignore above errors if you already made changes to your code <=====

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHellNoError-3.js

==> No callback hell detected. Code looks good!

==> Code vulnerable to Brute force Attack in this file!!!

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHellNoError-8.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-2.js

==> Callback hell detected! AT Line no. => 10 In file: CallbackHell-2.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code vulnerable to Brute force Attack in this file!!!

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-4.js

==> Callback hell detected! AT Line no. => 6 In file: CallbackHell-4.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> Following dangerous function detected:

> setTimeout detected at line: 1 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 3 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

> setTimeout detected at line: 5 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);

=====> Ignore above errors if you already made changes to your code <=====

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-5.js

==> Callback hell detected! AT Line no. => 8 In file: CallbackHell-5.js

Make use of async/await or .then/.catch to avoid callback hell

==> Callback hell detected! AT Line no. => 10 In file: CallbackHell-5.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-7.js

==> Callback hell detected! AT Line no. => 4 In file: CallbackHell-7.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> Following dangerous function detected:

> getElementById detected at line: 1 Ensure: Regular expression to match only letters

> getElementById detected at line: 2 Ensure: Regular expression to match only letters

> getElementById detected at line: 3 Ensure: Regular expression to match only letters

> getElementById detected at line: 4 Ensure: Regular expression to match only letters

====> Ignore above errors if you already made changes to your code <====

C:\Users\hp\Desktop\NodeSecurify\TestFolder\CallbackHell\CallbackHell-9.js

==> Callback hell detected! AT Line no. => 4 In file: CallbackHell-9.js

Make use of async/await or .then/.catch to avoid callback hell

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

C:\Users\hp\Desktop\NodeSecurify\TestFolder\DetectDangerousFunctions\DangerousFunctions-1.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> RegExp object detected with ReDoS-prone patterns at line 9

==> Code having proper input validation

==> Following dangerous function detected:

- > parseInt detected at line: 3 Ensure: Always specify the radix (base) to avoid unexpected results
- > parseInt detected at line: 4 Ensure: Always specify the radix (base) to avoid unexpected results
- > parseFloat detected at line: 6 Ensure: Always specify the radix (base) to avoid unexpected results
- > parseFloat detected at line: 7 Ensure: Always specify the radix (base) to avoid unexpected results
- > setTimeout detected at line: 19 Ensure: Remember to clear the interval when it's no longer needed: clearTimeout(timerId);
- > document.write detected at line: 26 Ensure: Avoid using it to prevent DOM XSS attack
- > getElementById detected at line: 27 Ensure: Regular expression to match only letters
- > getElementById detected at line: 28 Ensure: Regular expression to match only letters
- > innerHTML detected at line: 29 Ensure: It doesn't accept script tag, can cause XSS Attack
- > document.write detected at line: 29 Ensure: Avoid using it to prevent DOM XSS attack
- > getElementById detected at line: 31 Ensure: Regular expression to match only letters
- > innerHTML detected at line: 33 Ensure: It doesn't accept script tag, can cause XSS Attack
- > innerHTML detected at line: 34 Ensure: It doesn't accept script tag, can cause XSS Attack
- > outerHTML detected at line: 36 Ensure: It doesn't accept script tag, can cause XSS Attack
- > outerHTML detected at line: 37 Ensure: It doesn't accept script tag, can cause XSS Attack

=====> Ignore above errors if you already made changes to your code <=====

C:\Users\hp\Desktop\NodeSecurify\TestFolder\InputValidation\InputValidationError.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having improper input validation, vulnerable to DOS Attack:!!!

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\InputValidation\NoInputValidationError-1.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\InputValidation\NoInputValidationError-2.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\InputValidation\NoInputValidationError-3.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\InputValidation\NoInputValidationError-4.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack1.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> RegExp object detected with ReDoS-prone patterns at line 2

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack2.js

==> No callback hell detected. Code looks good!

==> Code vulnerable to Brute force Attack in this file!!!

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack4.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack5.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack6.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> RegExp object detected with ReDoS-prone patterns at line 2

==> Code having proper input validation

==> No dangerous function detected

C:\Users\hp\Desktop\NodeSecurify\TestFolder\RegexAttack\RegexAttack7.js

==> No callback hell detected. Code looks good!

==> Code NOT vulnerable to Brute force Attack

==> NO RegExp object detected with ReDoS-prone patterns

==> Code having proper input validation

==> No dangerous function detected