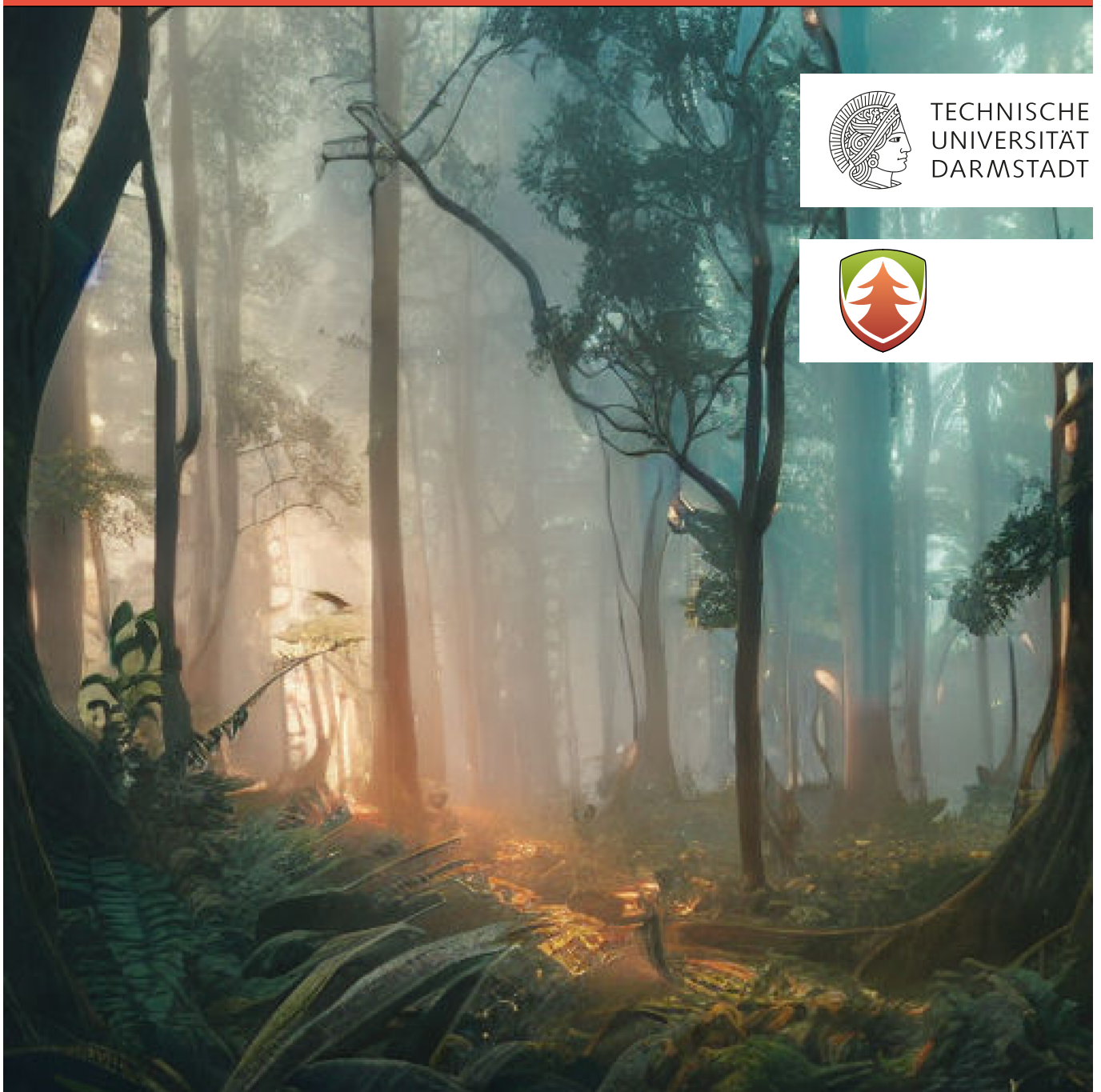


Iteration 5

QS Beleg
Waldbrandprävention
13. März 2023



TECHNISCHE
UNIVERSITÄT
DARMSTADT



Durchgeführt von
Adrian

URL

<https://github.com/waldbrandpraevention/frontend/actions/runs/4049402788>

<https://github.com/waldbrandpraevention/frontend/actions/runs/4049402791>

Festgestellte Probleme

- Falsche Verwendung von Hooks
- Unbenutzte Variablen

Konsequenzen

- Refactoring der WindLayer Komponente
- Entfernen unbenutzer Variablen

Durchführung

- Der Fehler wurde noch im gleichen Sprint durch Adrian behoben.

Belege

Set up job

1s

```
1 Current runner version: '2.301.1'
2 ▶ Operating System
6 ▶ Runner Image
11 ▶ Runner Image Provisioner
13 ▶ GITHUB_TOKEN Permissions
27 Secret source: Actions
28 Prepare workflow directory
29 Prepare all required actions
30 Getting action download info
31 Download action repository 'actions/checkout@v3' (SHA:ac593985615ec2ede58e132d2e21d2b1cbd6127c)
32 Download action repository 'actions/setup-node@v3' (SHA:64ed1c7eab4cce3362f8c348dee64e5eaeeef8f7c)
33 Complete job name: CI (18.x)
```

Run actions/checkout@v3

1s

```
1 ▶ Run actions/checkout@v3
12 Syncing repository: waldbbrandpraevention/frontend
13 ▶ Getting Git version info
17 Temporarily overriding HOME='/home/runner/work/_temp/dbd18587-df2a-4c6b-a958-cab8e27a72aa' before making global git config changes
18 Adding repository directory to the temporary git global config as a safe directory
19 /usr/bin/git config --global --add safe.directory /home/runner/work/frontend/frontend
20 Deleting the contents of '/home/runner/work/frontend/frontend'
21 ▶ Initializing the repository
35 ▶ Disabling automatic garbage collection
37 ▶ Setting up auth
43 ▶ Fetching the repository
371 ▶ Determining the checkout info
372 ▶ Checking out the ref
392 /usr/bin/git log -1 --format=%H
393 '44110151a2f4d25ca9b1fdb98b759b8eba93ad7'
```

Use Nodejs 18.x

0s

```
1 ▶ Run actions/setup-node@v3
8 Found in cache @ /opt/hostedtoolcache/node/18.13.0/x64
9 ▶ Environment details
13 /opt/hostedtoolcache/node/18.13.0/x64/bin/npm config get cache
14 /home/runner/.npm
15 npm cache is not found
```

Install dependencies

39s

```
1 ▶ Run npm ci
4 npm WARN deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
5 npm WARN deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
6 npm WARN deprecated mumath@3.3.4: Redundant dependency in your project.
7 npm WARN deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.
8 npm WARN deprecated debug@4.2.0: Debug versions >=3.2.0 <3.2.7 || >=4 <4.3.1 have a low-severity ReDos regression when used in a Node.js environment. It is recommended you upgrade to 3.2.7 or 4.3.1. (https://github.com/visionmedia/debug/issues/797)
9
10 added 1973 packages, and audited 1974 packages in 39s
11
12 261 packages are looking for funding
13   run 'npm fund' for details
14
15 10 high severity vulnerabilities
16
17 To address issues that do not require attention, run:
18   npm audit fix
19
20 To address all issues (including breaking changes), run:
21   npm audit fix --force
22
23 Run 'npm audit' for details.
```

Build project

59s

```
1 ▶ Run npm run build --if-present
4
5 > frontend@0.1.0 build
6 > GENERATE_SOURCEMAP=false react-scripts build
7
8 Creating an optimized production build...
9
10 Treating warnings as errors because process.env.CI = true.
11 Most CI servers set it automatically.
12
13 Failed to compile.
14
15 [eslint]
16 src/components/map/MapLayer.tsx
17   Line 15:17:  'isSuccess' is assigned a value but never used
   @typescript-eslint/no-unused-vars
18   Line 15:28:  'isLoading' is assigned a value but never used
   @typescript-eslint/no-unused-vars
19   Line 15:39:  'isError' is assigned a value but never used
   @typescript-eslint/no-unused-vars
20   Line 35:23:  Assignments to the 'windowGlobalLayer' variable from inside React Hook useEffect will be lost after each render. To preserve the value over time, store it in a useRef Hook and keep the mutable value in the '.current' property. Otherwise, you can move this variable directly inside useEffect
   react-hooks/exhaustive-deps
21   Line 56:17:  Assignments to the 'mounted' variable from inside React Hook useEffect will be lost after each render. To preserve the value over time, store it in a useRef Hook and keep the mutable value in the '.current' property. Otherwise, you can move this variable directly inside useEffect
   react-hooks/exhaustive-deps
22   Line 58:13:  The ref value 'ref.current' will likely have changed by the time this effect cleanup function runs. If this ref points to a node rendered by React, copy 'ref.current' to a variable inside the effect, and use that variable in the cleanup function
   react-hooks/exhaustive-deps
23
24
25 Error: Process completed with exit code 1.
```

Run tests

0s

Post Use Nodejs 18.x

0s

Post Run actions/checkout@v3

0s

```
1 Post job cleanup.
2 /usr/bin/git version
3 git version 2.39.1
4 Temporarily overriding HOME='/home/runner/work/_temp/Shafrble-Bd7a-41e8-a8b9-dc025c08ada7' before making global git config changes
5 Adding repository directory to the temporary git global config as a safe directory
6 /usr/bin/git config --global --add safe.directory /home/runner/work/frontend/frontend
7 /usr/bin/git config --local --name-only --get-regexp core.sshCommand
8 /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp 'core.sshCommand' && git config --local --unset-all 'core.sshCommand' || :"
9 /usr/bin/git config --local --name-only --get-regexp http.https://V\github\com/V\extraheader
10 http.https://github.com/extraheader
11 /usr/bin/git config --local --unset-all http.https://github.com/V\extraheader
12 /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp 'http.https://V\github\com/V\extraheader' && git config --local --unset-all 'http.https://github.com/extraheader' || :"
```

Complete job

0s

```
1 Cleaning up orphan processes
```


Set up job

2s

```
1 Current runner version: '2.381.1'
2 ▶ Operating System
6 ▶ Runner Image
11 ▶ Runner Image Provisioner
13 ▶ GITHUB_TOKEN Permissions
27 Secret source: Actions
28 Prepare workflow directory
29 Prepare all required actions
30 Getting action download info
31 Download action repository 'actions/checkout@v3' (SHA:ac593985615ec2ede58e132d2e21d2b1cbd6127c)
32 Download action repository 'cypress-io/github-action@v5' (SHA:4518ee168c713f4cd9ab2428868ffe168a38c347)
33 Download action repository 'codecov/codecov-action@v3' (SHA:d9f34f8cd5cb33eb79b3e4b5dae3a16df499a70)
34 Complete job name: E2E Chrome Ubuntu
```

Run actions/checkout@v3

8s

```
1 ▶ Run actions/checkout@v3
12 Syncing repository: waldbbrandpraevention/frontend
13 ▶ Getting Git version info
17 Temporarily overriding HOME='/home/runner/work/_temp/4003622f-d84a-4b84-ae45-c9cd234f96a0' before making global git config changes
18 Adding repository directory to the temporary git global config as a safe directory
19 /usr/bin/git config --global --add safe.directory /home/runner/work/frontend/frontend
20 Deleting the contents of '/home/runner/work/frontend/frontend'
21 ▶ Initializing the repository
35 ▶ Disabling automatic garbage collection
37 ▶ Setting up auth
43 ▶ Fetching the repository
371 ▶ Determining the checkout info
372 ▶ Checking out the ref
392 /usr/bin/git log -1 --format=%H
393 '44110151a2f4d25ca9b1fdba9e8759b8eba93ad7'
```

Run cypress-io/github-action@v5

1m 45s

```
1 ▶ Run cypress-io/github-action@v5
9 /usr/local/bin/npm ci
10 npm WARN deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
11 npm WARN deprecated stable@1.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
12 npm WARN deprecated numath@3.3.4: Redundant dependency in your project.
13 npm WARN deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.
14 npm WARN deprecated debug@4.2.0: Debug versions >=3.2.0 <3.2.7 || >=4 <4.3.1 have a low-severity ReDos regression when used in a Node.js environment. It is recommended you upgrade to 3.2.7 or 4.3.1. (https://github.com/visionmedia/debug/issues/792)
15
16 added 1973 packages, and audited 1974 packages in 36s
17
18 261 packages are looking for funding
19   run `npm fund` for details
20
21 10 high severity vulnerabilities
22
23 To address issues that do not require attention, run:
24   npm audit fix
25
26 To address all issues (including breaking changes), run:
27   npm audit fix --force
28
29 Run `npm audit` for details.
30 /usr/local/bin/npm cypress cache list
31
32 | version | last used |
33 |-----|-----|
34 | 12.3.0 | a month ago |
35 |-----|-----|
36 /usr/local/bin/npm cypress verify
37
38 [STARTED] Task without title.
39 [SUCCESS] Task without title.
40 /usr/bin/tar --posix -c -C cache.tzst --exclude cache.tzst -P -C /home/runner/work/frontend/frontend --files-from manifest.txt --use-compress-program zstdet
41 Cache Size: ~95 MB (100885529 B)
42 Cache saved successfully
43 /usr/bin/tar --posix -c -C cache.tzst --exclude cache.tzst -P -C /home/runner/work/frontend/frontend --files-from manifest.txt --use-compress-program zstdet
44 Cache Size: ~150 MB (157702111 B)
45 Cache saved successfully
46 build app command "npm run build"
47 current working directory "/home/runner/work/frontend/frontend"
48 /usr/local/bin/npm run build
49
50 > frontend@0.1.0 build
51 > GENERATE_SOURCEMAP=false react-scripts build
52
53 Creating an optimized production build...
54
55 Treating warnings as errors because process.env.CI = true.
56 Most CI servers set it automatically.
57
58 Failed to compile.
59
60 [eslint]
61 src/components/map/MapLayer.tsx
62   Line 15:17:  'isSuccess' is assigned a value but never used
63   @typescript-eslint/no-unused-vars
64   Line 15:28:  'isLoading' is assigned a value but never used
65   @typescript-eslint/no-unused-vars
66   Line 15:39:  'isError' is assigned a value but never used
67   @typescript-eslint/no-unused-vars
68
69   Line 35:23:  Assignments to the 'windowGlobalLayer' variable from inside React Hook useEffect will be lost after each render. To preserve the value over time, store it in a useRef Hook and keep the mutable value in the '.current' property. Otherwise, you can move this variable directly inside useEffect react-hooks/exhaustive-deps
70   Line 56:17:  Assignments to the 'mounted' variable from inside React Hook useEffect will be lost after each render. To preserve the value over time, store it in a useRef Hook and keep the mutable value in the '.current' property. Otherwise, you can move this variable directly inside useEffect react-hooks/exhaustive-deps
71   Line 58:13:  The ref value 'ref.current' will likely have changed by the time this effect cleanup function runs. If this ref points to a node rendered by React, copy 'ref.current' to a variable inside the effect, and use that variable in the cleanup function react-hooks/exhaustive-deps
72
73 Error: The process '/usr/local/bin/npm' failed with exit code 1
```

Run codecov/codecov-action@v3

8s

Post Run actions/checkout@v3

8s

```
1 Post job cleanup.
2 /usr/bin/git version
3 git version 2.39.1
4 Temporarily overriding HOME='/home/runner/work/_temp/46c711c6-3dd3-409f-b9d8-cf11cab5f193' before making global git config changes
5 Adding repository directory to the temporary git global config as a safe directory
6 /usr/bin/git config --global --add safe.directory /home/runner/work/frontend/frontend
7 /usr/bin/git config --local --name-only --get-regexp core.sshCommand
8 /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp core.sshCommand && git config --local --unset-all 'core.sshCommand' || :"
```

17. /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp http://https://github.com/\\${extnshsh} && git config --local --unset-all 'http://https://github.com/\\${extnshsh}' ||:"

✓ Complete job 95

1 Cleaning up orphan processes