

Browser tabs: Inbox (3,031) - ayushnihal253@, Backend Engineer - Assignment, simple-node-js-react-npm-app, React App

Address bar: Not secure 54.160.207.38:3000/job/simple-node-js-react-npm-app/2/console

Navigation: Dashboard > simple-node-js-react-npm-app > #2

```
declaring it in its dependencies. This is currently working because
"@babel/plugin-proposal-private-property-in-object" is already in your
node_modules folder for unrelated reasons, but it may break at any time.

babel-preset-react-app is part of the create-react-app project, which
is not maintained anymore. It is thus unlikely that this bug will
ever be fixed. Add "@babel/plugin-proposal-private-property-in-object" to
your devDependencies to work around this error. This will make this message
go away.

Compiled successfully!

You can now view my-app in the browser.

Local:      http://localhost:3004
On Your Network: http://172.31.27.91:3004

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```

REST API Jenkins 2.467


Windows taskbar: Type here to search, icons for various apps, system tray with date 7/16/2024 and time 4:27 PM.

Browser tabs: Inbox (3,031) - ayushnihal253@, Backend Engineer - Assignment, simple-node-js-react-npm-app, React App

Address bar: Not secure 54.160.207.38:3004

Navigation: Dashboard > simple-node-js-react-npm-app > #2

React App Welcome Screen:



Welcome to React

To get started, edit `src/App.js` and save to reload.

Windows taskbar: Type here to search, icons for various apps, system tray with date 7/16/2024 and time 4:28 PM.

Dashboard > local docker registry Pipeline > #1

```
7bcd05caf002: Pushed
3a9b6927c633: Pushed
dd44128f086d: Pushed
81d4981b3c1c: Pushed
aedc3bda2944: Pushed
7c550ce9591d: Pushed
968b021a6275: Pushed
b3d193a4ac81: Pushed
latest: digest: sha256:c6412defa8e2303a9aa658539fec95cc536c8c1ecba3c295467b1ad8a028b58 size: 1993
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] }
[Pipeline] // script
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```

REST API Jenkins 2.467

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name	Size (KB)
..	
.docker	
.ssh	
dockerimages	
simple-node-js-react-npm-app	
.bash_history	6
.bash_logout	1
.bash_profile	1
.bashrc	1
.lessht	1
jenkins.ppk	1

Remote monitoring

Follow terminal folder

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

```
[ec2-user@ip-172-31-27-91 ~]$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
mongo                latest             a31b196b207d       2 weeks ago        796MB
localhost:5000/my-mongo latest             a31b196b207d       2 weeks ago        796MB
redis                latest             9c893be668ac       7 weeks ago        116MB
localhost:5000/my-redis latest             9c893be668ac       7 weeks ago        116MB
postgres             latest             f23dc7cd74bd       2 months ago       432MB
localhost:5000/my-postgres latest             f23dc7cd74bd       2 months ago       432MB
mongo-express        latest             870141b735e7       4 months ago       182MB
localhost:5000/updated-mongo-express-image latest             870141b735e7       4 months ago       182MB
registry             2                 6a3edb1d5eb6       9 months ago       25.4MB
[ec2-user@ip-172-31-27-91 ~]$ curl -u ati:ati1234 -X GET http://localhost:5000/v2/_catalog
{"repositories":["my-mongo","my-postgres","my-redis","updated-mongo-express-image"]}
```

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name Size (KB)

- ..
- .ansible
- .cache
- .docker
- .local
- .putty
- .ssh
- dockerimages
- simple-node-js-react-npm-app
- .bash_history 17
- .bash_logout 1
- .bash_profile 1
- .bashrc 1
- .lessstat 1
- get-pip.py 2 224

Remote monitoring

Follow terminal folder

[ec2-user@master1 services]\$ kubectl get po -n host

NAME	READY	STATUS	RESTARTS	AGE
fleet-manager	1/1	Running	0	6m9s
grafana	1/1	Running	0	6m8s
mongo-express	1/1	Running	0	19s
mongodb	1/1	Running	0	6m8s
nginx	1/1	Running	0	6m8s
postgresql	1/1	Running	0	115s
redis	1/1	Running	0	6m8s

[ec2-user@master1 services]\$

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name Size (KB)

- ..
- .ansible
- .cache
- .docker
- .kubernetes
- .local
- .putty
- .ssh
- dockerimages
- services
- simple-node-js-react-npm-app
- .bash_history 17
- .bash_logout 1
- .bash_profile 1
- .bashrc 1
- .lessstat 1
- get-pip.py 2 224
- kubectl 50 248

Remote monitoring

Follow terminal folder

[ec2-user@master1 services]\$ mongo --host 127.0.0.1 --port 31332 -u ati -p ati1234 --authenticationDatabase admin

Current Mongosh Log ID: 6697958fd35ebf127e482f8a

Connecting to: mongodb://<credentials>@127.0.0.1:31332/?directConnection=true&serverSelectionTimeoutMS=2000&authSource=admin&appName=mongosh+2.2.12

Using MongoDB: 7.0.12

Using Mongosh: 2.2.12

For mongosh info see: <https://docs.mongodb.com/mongodb-shell/>

The server generated these startup warnings when booting

2024-07-17T09:33:32.937+00:00: /sys/kernel/mm/transparent_hugepage/enabled is 'always'. We suggest setting it to 'never' in this binary version

2024-07-17T09:33:32.937+00:00: vm.max_map_count is too low

test> show dbs

Database	Size
admin	100.00 KiB
config	12.00 KiB
local	72.00 KiB

test>

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name	Size (KB)
..	
.ansible	
.cache	
.docker	
.local	
.putty	
.ssh	
dockerimages	
simple-node-js-react-npm-app	
.bash_history	17
.bash_logout	1
.bash_profile	1
.bashrc	1
.lesshat	1
get-pip.py	2 224

Remote monitoring

Follow terminal folder

[ec2-user@master1 ~]\$ kubectl port-forward -n host mongodb 31332:27017

Forwarding from 127.0.0.1:31332 -> 27017

Forwarding from [::1]:31332 -> 27017

Handling connection for 31332

Handling connection for 31332

Handling connection for 31332

Handling connection for 31332

Handling connection for 31332

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

Type here to search

ENG IN 3:25 PM 7/17/2024

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name	Size (KB)
..	
.ansible	
.cache	
.docker	
.local	
.putty	
.ssh	
dockerimages	
simple-node-js-react-npm-app	
.bash_history	17
.bash_logout	1
.bash_profile	1
.bashrc	1
.lesshat	1
get-pip.py	2 224

Remote monitoring

Follow terminal folder

[ec2-user@master1 ~]\$ kubectl port-forward -n host nginx 8080:80

Forwarding from 127.0.0.1:8080 -> 80

Forwarding from [::1]:8080 -> 80

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

Type here to search

ENG IN 1:40 PM 7/17/2024

54.160.207.38 (ec2-user)

Terminal Sessions View X server Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

Quick connect...

/home/ec2-user/

Name	Size (KB)
..	
.ansible	
.cache	
.docker	
.kube	
.local	
.putty	
.ssh	
dockerimages	
services	
simple-node-js-react-npm-app	
.bash_history	17
.bash_logout	1
.bash_profile	1
.bashrc	1
.lessstat	1
get-pip.py	2 224
kubectd	50 248

Remote monitoring

☐ Follow terminal folder

[ec2-user@master1 ~]\$ curl http://localhost:8080

```
<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
html { color-scheme: light dark; }
body { width: 35em; margin: 0 auto;
font-family: Tahoma, Verdana, Arial, sans-serif; }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>

<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>
</body>
</html>
```

[ec2-user@master1 ~]\$

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

Type here to search

ENG IN 1:40 PM 7/17/2024