

Launch an instance | EC2 Manag...React AppGitHub - snehal-herovired/Devo...us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:GmailYouTubeMapsNewsRed Hat AcademyV CSE AMail - 20A91A0552...Course Modules: A...Amazon - Home...Developer Trailmix...heroviredOnVUEAWS[Alt+S]N. VirginiaValshnavi_pula

EC2 > Instances > Launch an instance

Launch an instance Info

Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.

Name and tags Info

Name

my-ec2

Add additional tags

Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Search our full catalog including 1000s of application and OS images

Summary

Number of instances Info

1

Software Image (AMI)

Amazon Linux 2023 AMI 2023.0.2...read more
ami-02f3f602d23f1659d

Virtual server type (instance type)

t2.micro

Firewall (security group)

New security group

Storage (volumes)

1 volume(s) - 8 GiB

Free tier: In your first year includes 750

CancelLaunch instance

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React AppLaunch an instance | EC2 Manag...WhatsAppAmazonus-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:GmailYouTubeMapsNewsRed Hat AcademyV CSE AMail - 20A91A0552...Course Modules: A...Amazon - Home...Developer Trailmix...heroviredOnVUEAWS[Alt+S]N. VirginiaValshnavi_pula

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Amazon Linux

macOS

Ubuntu

Windows

Red Hat

Search

Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

Amazon Machine Image (AMI)

Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type
ami-005f9685cb30f234b (64-bit (x86)) / ami-05a66dc4a507a82cc (64-bit (Arm))
Virtualization: hvm ENA enabled: true Root device type: ebs

Free tier eligible

Description

Amazon Linux 2 Kernel 5.10 AMI 2.0.20230307.0 x86_64 HVM gp2

Architecture

AMI ID

64-bit (x86)

ami-005f9685cb30f234b

Verified provider

Summary

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Create security groupSelect existing security group

Security group name - required
launch-wizard-3
This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and _-./!@#%&'()*+<=>[]^_`{|}~\$*

Description - required Info
launch-wizard-3 created 2023-03-22T16:22:14.892Z

Inbound security groups rules
▼ Security group rule 1 (All, All, 0.0.0.0/0)

Remove

Type InfoAll trafficProtocol InfoAllPort range InfoAllSource type InfoAnywhereSource InfoAdd CIDR, prefix list or security group0.0.0.0/0Description - optional Infoe.g. SSH for admin desktop

Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting

▼ Summary

Number of instances Info1

Software Image (AMI)
Amazon Linux 2023 AMI 2023.0.2...read more
ami-02f3f602d23f1659d

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Launch an instance | EC2 Manag...React AppGitHub - snehal-herovired/Devo...+us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:GmailYouTubeMapsNewsRed Hat AcademyV CSE AMail - 20A91A0552...Course Modules: A...Amazon - Home...Developer Trailmix...heroviredOnVUEawsServicesSearch[Alt+S]N. VirginiaValshnavi_pula

Add security group rule

► Advanced network configuration

▼ Configure storage InfoAdvanced
1x 8 GiB gp3 Root volume (Not encrypted)
Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage
Add new volume
0 x File systems Edit

► Advanced details Info

▼ Summary

Number of instances Info1

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New security group

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Free tier: In your first year includes 750

CancelLaunch instance

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us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#LaunchInstances:

Success
Successfully initiated launch of instance (i-09dfb9fec060625fc)

Launch log

Next Steps

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier usage thresholds.

Create billing alerts

Connect to your instance

Once your instance is running, log into it from your local computer.

Connect to instance

Learn more

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

Connect an RDS database

Create a new RDS database

Learn more

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Connect to instance | EC2 Manager | React App | GitHub - snehal-herovired/DevOps | +

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#ConnectToInstance:instanceId=i-0b558d7a5b1a64241

Connect to instance Info

Connect to your instance i-0b558d7a5b1a64241 (my-ec2) using any of these options

EC2 Instance Connect Session Manager **SSH client** EC2 serial console

Instance ID
i-0b558d7a5b1a64241 (my-ec2)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is vaishu26.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.
chmod 400 vaishu26.pem
4. Connect to your instance using its Public DNS:
ec2-3-95-227-227.compute-1.amazonaws.com

Command copied

```
ssh -i "vaishu26.pem" ec2-user@ec2-3-95-227-227.compute-1.amazonaws.com
```

Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

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```
ec2-user@ip-172-31-1-71:~  
Microsoft Windows [Version 10.0.22621.1265]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\vaishnavi>cd downloads  
  
C:\Users\vaishnavi\Downloads>ssh -i "vaishu26.pem" ec2-user@ec2-3-95-22-227.compute-1.amazonaws.com  
The authenticity of host 'ec2-3-95-22-227.compute-1.amazonaws.com (3.95.22.227)' can't be established.  
ED25519 key fingerprint is SHA256:6xFwWawksCrGlXHK8sCIIWrrZG89BJce6eaCq5C1Qow.  
This key is not known by any other names  
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes  
Warning: Permanently added 'ec2-3-95-22-227.compute-1.amazonaws.com' (ED25519) to the list of known hosts.  
  
  _ | _ | _ )  
 _ | ( _ /   Amazon Linux 2 AMI  
---| \ _ | ---|  
  
https://aws.amazon.com/amazon-linux-2/  
10 package(s) needed for security, out of 11 available  
Run "sudo yum update" to apply all updates.  
[ec2-user@ip-172-31-1-71 ~]$ |
```

```
ec2-user@ip-172-31-1-71:~  
[ec2-user@ip-172-31-1-71 ~]$ sudo yum update  
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd  
Resolving Dependencies  
--> Running transaction check  
--> Package kernel.x86_64 0:5.10.173-154.642.amzn2 will be installed  
--> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.6 will be updated  
--> Package libxml2.x86_64 0:2.9.1-6.amzn2.5.7 will be an update  
--> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.6 will be updated  
--> Package libxml2-python.x86_64 0:2.9.1-6.amzn2.5.7 will be an update  
--> Package mtr.x86_64 2:0.92-2.amzn2 will be updated  
--> Package mtr.x86_64 2:0.92-2.amzn2.0.1 will be an update  
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.1 will be updated  
--> Package python3.x86_64 0:3.7.16-1.amzn2.0.2 will be an update  
--> Package python3-libs.x86_64 0:3.7.16-1.amzn2.0.1 will be updated  
--> Package python3-libs.x86_64 0:3.7.16-1.amzn2.0.2 will be an update  
--> Package vim-common.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated  
--> Package vim-common.x86_64 2:9.0.1367-1.amzn2.0.1 will be an update  
--> Package vim-data.noarch 2:9.0.1314-1.amzn2.0.1 will be updated  
--> Package vim-data.noarch 2:9.0.1367-1.amzn2.0.1 will be an update  
--> Package vim-enhanced.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated  
--> Package vim-enhanced.x86_64 2:9.0.1367-1.amzn2.0.1 will be an update  
--> Package vim-filesystem.noarch 2:9.0.1314-1.amzn2.0.1 will be updated  
--> Package vim-filesystem.noarch 2:9.0.1367-1.amzn2.0.1 will be an update  
--> Package vim-minimal.x86_64 2:9.0.1314-1.amzn2.0.1 will be updated  
--> Package vim-minimal.x86_64 2:9.0.1367-1.amzn2.0.1 will be an update  
--> Finished Dependency Resolution  
  
Dependencies Resolved  
  
===== Package Arch  
Version Repository Size =====Installing:  
kernel x86_64 5.10.173-154.642.amzn2 amzn2extra-kernel-5.10 33 M  
Updating:  
libxml2 x86_64 2.9.1-6.amzn2.5.7 amzn2-core 661 k  
libxml2-python x86_64 2.9.1-6.amzn2.5.7 amzn2-core 246 k  
mtr x86_64 2:0.92-2.amzn2.0.1 amzn2-core 89 k  
python3 x86_64 3.7.16-1.amzn2.0.2 amzn2-core 72 k  
python3-libs x86_64 3.7.16-1.amzn2.0.2 amzn2-core 9.8 M  
vim-common x86_64 2:9.0.1367-1.amzn2.0.1 amzn2-core 7.9 M
```

```
ec2-user@ip-172-31-1-71:~$ sudo yum install nodejs
Clean up      : libxml2-python-2.9.1-6.amzn2.5.6.x86_64                15/21
Clean up      : 2:vim-enhanced-9.0.1314-1.amzn2.0.1.x86_64           16/21
Clean up      : 2:vim-common-9.0.1314-1.amzn2.0.1.x86_64            17/21
Clean up      : 2:vim-data-9.0.1314-1.amzn2.0.1.noarch               18/21
Clean up      : 2:vim-filesystem-9.0.1314-1.amzn2.0.1.noarch         19/21
Clean up      : libxml2-2.9.1-6.amzn2.5.6.x86_64                    20/21
Clean up      : 2:mtr-0.92-2.amzn2.0.1.x86_64                       21/21
Verifying     : python3-3.7.16-1.amzn2.0.2.x86_64                  1/21
Verifying     : 2:vim-common-9.0.1367-1.amzn2.0.1.x86_64           2/21
Verifying     : 2:vim-filesystem-9.0.1367-1.amzn2.0.1.noarch       3/21
Verifying     : kernel-5.10.173-154.642.amzn2.x86_64              4/21
Verifying     : 2:vim-enhanced-9.0.1367-1.amzn2.0.1.x86_64         5/21
Verifying     : python3-libs-3.7.16-1.amzn2.0.2.x86_64             6/21
Verifying     : libxml2-python-2.9.1-6.amzn2.5.7.x86_64            7/21
Verifying     : 2:vim-minimal-9.0.1367-1.amzn2.0.1.x86_64          8/21
Verifying     : 2:mtr-0.92-2.amzn2.0.1.x86_64                      9/21
Verifying     : 2:vim-data-9.0.1367-1.amzn2.0.1.noarch            10/21
Verifying     : libxml2-2.9.1-6.amzn2.5.7.x86_64                   11/21
Verifying     : libxml2-python-2.9.1-6.amzn2.5.6.x86_64            12/21
Verifying     : 2:vim-filesystem-9.0.1314-1.amzn2.0.1.noarch       13/21
Verifying     : 2:vim-minimal-9.0.1314-1.amzn2.0.1.x86_64          14/21
Verifying     : 2:vim-common-9.0.1314-1.amzn2.0.1.x86_64           15/21
Verifying     : libxml2-2.9.1-6.amzn2.5.6.x86_64                   16/21
Verifying     : 2:vim-enhanced-9.0.1314-1.amzn2.0.1.x86_64         17/21
Verifying     : python3-libs-3.7.16-1.amzn2.0.1.x86_64            18/21
Verifying     : 2:vim-data-9.0.1314-1.amzn2.0.1.noarch            19/21
Verifying     : 2:mtr-0.92-2.amzn2.x86_64                          20/21
Verifying     : python3-3.7.16-1.amzn2.0.1.x86_64                  21/21

Installed:
kernel.x86_64 0:5.10.173-154.642.amzn2

Updated:
libxml2.x86_64 0:2.9.1-6.amzn2.5.7                libxml2-python.x86_64 0:2.9.1-6.amzn2.5.7
mtr.x86_64 2:0.92-2.amzn2.0.1                      python3.x86_64 0:3.7.16-1.amzn2.0.2
python3-libs.x86_64 0:3.7.16-1.amzn2.0.2          vim-common.x86_64 2:9.0.1367-1.amzn2.0.1
vim-data.noarch 2:9.0.1367-1.amzn2.0.1             vim-enhanced.x86_64 2:9.0.1367-1.amzn2.0.1
vim-filesystem.noarch 2:9.0.1367-1.amzn2.0.1        vim-minimal.x86_64 2:9.0.1367-1.amzn2.0.1

Complete!
```

```
ec2-user@ip-172-31-1-71:~$ sudo yum install nodejs
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
No package node. available.
Resolving Dependencies
--> Running transaction check
--> Package js.x86_64 1:1.8.5-20.amzn2 will be installed
--> Finished Dependency Resolution

Dependencies Resolved

===== Package Arch
Version Repository Size
js x86_64 1:1.8.5-20.amzn2 amzn2-core 2.4 M

Transaction Summary
=====Install 1 Package

Total download size: 2.4 M
Installed size: 7.0 M
Is this ok [y/d/N]: y
Downloading packages:
js-1.8.5-20.amzn2.x86_64.rpm | 2.4 MB 00:00:00
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : 1:js-1.8.5-20.amzn2.x86_64 1/1
Verifying : 1:js-1.8.5-20.amzn2.x86_64 1/1

Installed:
js.x86_64 1:1.8.5-20.amzn2

Complete!
[ec2-user@ip-172-31-1-71 ~]$ curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.3/install.sh | bash
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
100 15916 100 15916 0 0 716k 0 --:--:-- --:--:-- --:--:-- 740k
=> Downloading nvm as script to '/home/ec2-user/.nvm'
```

```
Complete!
[ec2-user@ip-172-31-1-71 ~]$ curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.3/install.sh | bash
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
100 15916 100 15916 0 0 716k 0 --:--:-- --:--:-- --:--:-- 740k
=> Downloading nvm as script to '/home/ec2-user/.nvm'

=> Appending nvm source string to /home/ec2-user/.bashrc
=> Appending bash_completion source string to /home/ec2-user/.bashrc
=> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
```

```
[ec2-user@ip-172-31-1-71 ~]$ . ~/.nvm/nvm.sh
[ec2-user@ip-172-31-1-71 ~]$ nvm install --lts
Installing latest LTS version.
Downloading and installing node v18.15.0...
Downloading https://nodejs.org/dist/v18.15.0/node-v18.15.0-linux-x64.tar.xz...
##### 100.0%Computing checksum with sha256sum
Checksums matched!
Now using node v18.15.0 (npm v)
Creating default alias: default -> lts/* (-> v18.15.0)
```

```
[ec2-user@ip-172-31-1-71 ~]$ npm install 16
Downloading and installing node v16.19.1...
Downloading https://nodejs.org/dist/v16.19.1/node-v16.19.1-linux-x64.tar.xz...
##### 100.0%Computing checksum with sha256sum
Checksums matched!
Now using node v16.19.1 (npm v8.19.3)
[ec2-user@ip-172-31-1-71 ~]$ node --version
v16.19.1
```

```
ec2-user@ip-172-31-1-71:~
[ec2-user@ip-172-31-1-71 ~]$ node --version
v16.19.1
[ec2-user@ip-172-31-1-71 ~]$ npm create-react-app my-app
Need to install the following packages:
  create-react-app@5.0.1
Ok to proceed? (y) y
npm WARN deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap.

Creating a new React app in /home/ec2-user/my-app.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...

added 1419 packages in 53s

231 packages are looking for funding
  run `npm fund` for details
Git repo not initialized Error: Command failed: git --version
    at checkExecSyncError (node:child_process:861:11)
    at execSync (node:child_process:932:15)
    at tryGitInit (/home/ec2-user/my-app/node_modules/react-scripts/scripts/init.js:46:5)
    at module.exports (/home/ec2-user/my-app/node_modules/react-scripts/scripts/init.js:276:7)
    at [eval]:3:14
    at Script.runInThisContext (node:vm:129:12)
    at Object.runInThisContext (node:vm:313:38)
    at node:internal/process/execution:79:19
    at [eval]-wrapper:6:22 {
  status: 127,
  signal: null,
  output: [ null, null, null ],
  pid: 7509,
  stdout: null,
  stderr: null
}

Installing template dependencies using npm...

added 62 packages, and changed 1 package in 8s
```

```
ec2-user@ip-172-31-1-71:~
removed 1 package, and audited 1481 packages in 4s

231 packages are looking for funding
  run `npm fund` for details

6 high severity vulnerabilities

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.

Success! Created my-app at /home/ec2-user/my-app
Inside that directory, you can run several commands:

  npm start
    Starts the development server.

  npm run build
    Bundles the app into static files for production.

  npm test
    Starts the test runner.

  npm run eject
    Removes this tool and copies build dependencies, configuration files
    and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

  cd my-app
  npm start

Happy hacking!
npm notice
npm notice New major version of npm available! 8.19.3 -> 9.6.2
npm notice Changelog: https://github.com/npm/cli/releases/tag/v9.6.2
npm notice Run npm install -g npm@9.6.2 to update!
npm notice
[ec2-user@ip-172-31-1-71 ~]$ sudo yum install git
```



```
ec2-user@ip-172-31-1-71:~$ npm notice
[ec2-user@ip-172-31-1-71 ~]$ sudo yum install git
Loaded plugins: extras_suggestions, langpacks, priorities, update-motd
amzn2-core | 3.7 kB 00:00:00
Resolving Dependencies
--> Running transaction check
--> Package git.x86_64 0:2.39.2-1.amzn2.0.1 will be installed
--> Processing Dependency: perl-Git = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Processing Dependency: git-core-doc = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Processing Dependency: git-core = 2.39.2-1.amzn2.0.1 for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Term::ReadKey) for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Git::Lib) for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Git) for package: git-2.39.2-1.amzn2.0.1.x86_64
--> Running transaction check
--> Package git-core.x86_64 0:2.39.2-1.amzn2.0.1 will be installed
--> Package git-core-doc.noarch 0:2.39.2-1.amzn2.0.1 will be installed
--> Package perl-Git.noarch 0:2.39.2-1.amzn2.0.1 will be installed
--> Processing Dependency: perl(Error) for package: perl-Git-2.39.2-1.amzn2.0.1.noarch
--> Package perl-TermReadKey.x86_64 0:2.30-20.amzn2.0.2 will be installed
--> Running transaction check
--> Package perl-Error.noarch 1:0.17020-2.amzn2 will be installed
--> Finished Dependency Resolution

Dependencies Resolved

===== Package Arch
=====
Version Repository Size
=====Installing:=====
git x86_64 2.39.2-1.amzn2.0.1 amzn2-core 65 k
Installing for dependencies:
git-core x86_64 2.39.2-1.amzn2.0.1 amzn2-core 8.8 M
git-core-doc noarch 2.39.2-1.amzn2.0.1 amzn2-core 3.0 M
perl-Error noarch 1:0.17020-2.amzn2 amzn2-core 32 k
perl-Git noarch 2.39.2-1.amzn2.0.1 amzn2-core 41 k
perl-TermReadKey x86_64 2.30-20.amzn2.0.2 amzn2-core 31 k

Transaction Summary
=====Install 1 Package (+5 Dependent packages)=====
```

```
ec2-user@ip-172-31-1-71:~$
(3/6): perl-Error-0.17020-2.amzn2.noarch.rpm | 32 kB 00:00:00
(4/6): git-core-2.39.2-1.amzn2.0.1.x86_64.rpm | 8.8 MB 00:00:00
(5/6): perl-TermReadKey-2.30-20.amzn2.0.2.x86_64.rpm | 31 kB 00:00:00
(6/6): perl-Git-2.39.2-1.amzn2.0.1.noarch.rpm | 41 kB 00:00:00
-----Total
43 MB/s | 12 MB 00:00:00

Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : git-core-2.39.2-1.amzn2.0.1.x86_64 1/6
Installing : git-core-doc-2.39.2-1.amzn2.0.1.noarch 2/6
Installing : 1:perl-Error-0.17020-2.amzn2.noarch 3/6
Installing : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 4/6
Installing : perl-Git-2.39.2-1.amzn2.0.1.noarch 5/6
Installing : git-2.39.2-1.amzn2.0.1.x86_64 6/6
Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64 1/6
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Verifying : git-core-2.39.2-1.amzn2.0.1.x86_64 4/6
Verifying : 1:perl-Error-0.17020-2.amzn2.noarch 5/6
Verifying : git-2.39.2-1.amzn2.0.1.x86_64 6/6

Installed:
git.x86_64 0:2.39.2-1.amzn2.0.1

Dependency Installed:
git-core.x86_64 0:2.39.2-1.amzn2.0.1 git-core-doc.noarch 0:2.39.2-1.amzn2.0.1 perl-Error.noarch 1:0.17020-2.amzn2
perl-Git.noarch 0:2.39.2-1.amzn2.0.1 perl-TermReadKey.x86_64 0:2.30-20.amzn2.0.2

Complete!
[ec2-user@ip-172-31-1-71 ~]$ git clone https://github.com/snehal-herovired/Devops_Batch_Aditya
Cloning into 'Devops_Batch_Aditya'...
remote: Enumerating objects: 5485, done.
remote: Total 5485 (delta 0), reused 0 (delta 0), pack-reused 5485
Receiving objects: 100% (5485/5485), 452.67 MiB | 31.70 MiB/s, done.
Resolving deltas: 100% (736/736), done.
[ec2-user@ip-172-31-1-71 ~]$
```



```

[ec2-user@ip-172-31-1-71 ~]$ ls
Devops_Batch_Aditya my-app
[ec2-user@ip-172-31-1-71 ~]$ cd Devops_Batch_Aditya/
[ec2-user@ip-172-31-1-71 Devops_Batch_Aditya]$ cd amazonreact
[ec2-user@ip-172-31-1-71 amazonreact]$ npm install

npm WARN old lockfile
npm WARN old lockfile The package-lock.json file was created with an old version of npm,
npm WARN old lockfile so supplemental metadata must be fetched from the registry.
npm WARN old lockfile
npm WARN old lockfile This is a one-time fix-up, please be patient...
npm WARN old lockfile
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
npm WARN deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use @rollup/plugin-terser
npm WARN deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
npm WARN deprecated sourcemap-codec@1.4.8: Please use @jridgewell/sourcemap-codec instead
npm WARN deprecated svgo@1.3.2: This SVGO version is no longer supported. Upgrade to v2.x.x.

added 1469 packages, and audited 1470 packages in 1m

226 packages are looking for funding
  run `npm fund` for details

8 high severity vulnerabilities

```

```

ec2-user@ip-172-31-1-71:~/Di x + v - □ x
8 high severity vulnerabilities

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.
[ec2-user@ip-172-31-1-71 amazonreact]$ npm run build

> amazonreact@0.1.0 build
> react-scripts build

Creating an optimized production build...
Compiled with warnings.

[eslint]
src/components/Subheader/Subheader.js
  Line 11:9:  'hoverstyle' is assigned a value but never used  no-unused-vars
  Line 15:11: 'handleHoverin' is assigned a value but never used  no-unused-vars
  Line 18:11: 'handleHoverout' is assigned a value but never used  no-unused-vars

Search for the keywords to learn more about each warning.
To ignore, add // eslint-disable-next-line to the line before.

File sizes after gzip:

  59.6 kB  build/static/js/main.5f8ae29d.js
  855 B    build/static/css/main.059d7354.css

The project was built assuming it is hosted at /.
You can control this with the homepage field in your package.json.

The build folder is ready to be deployed.
You may serve it with a static server:

  npm install -g serve
  serve -s build

```

```
ec2-user@ip-172-31-1-71:~/Dt x + v
npm audit fix --force

Run `npm audit` for details.
[ec2-user@ip-172-31-1-71 amazonreact]$ npm run build

> amazonreact@0.1.0 build
> react-scripts build

Creating an optimized production build...
Compiled with warnings.

[eslint]
src/components/Subheader/Subheader.js
  Line 11:9:  'hoverstyle' is assigned a value but never used  no-unused-vars
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  npm install -g serve
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Find out more about deployment here:

https://cra.link/deployment

[ec2-user@ip-172-31-1-71 amazonreact]$ |
```

```
[ec2-user@ip-172-31-1-71 amazonreact]$ npm start

> amazonreact@0.1.0 start
> react-scripts start
```

React App | Instances | EC2 Management Co... | WhatsApp | Amazon

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instancesv=3;\$case=tags:true%5C,client:false%5C,regex-tags:false%5C,client:false

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Dedicated Hosts
Scheduled Instances
Capacity Reservations

Images

Instances (1/3) Info

Find instance by attribute or tag (case-sensitive)

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
ec-3	i-0be506feb6d447bc9	Stopped	t2.micro	-	No alarms	us-east-1a
ec-2	i-06f034eb3c73fc0ce	Stopped	t2.micro	-	No alarms	us-east-1a
my-ec2	i-0b558d7a5b1a64241	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a

Instance: i-0b558d7a5b1a64241 (my-ec2)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID
i-0b558d7a5b1a64241 (my-ec2)

IPv6 address
-

Hostname type
IP name: ip-172-31-1-71.ec2.internal

Public IPv4 address copied

3.95.22.227 | open address

Instance state
Running

Private IP DNS name (IPv4 only)
ip-172-31-1-71.ec2.internal

Private IPv4 addresses
172.31.1.71

Public IPv4 DNS
ec2-3-95-22-227.compute-1.amazonaws.com | open address

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Not secure | 3.95.22.227:3000

amazon Deliver to India Signin Returns & Orders

Today's Deals Customer Service Registry Gift Cards

Meet iPhone 9

iPhone X

Samsung Universe 9

OPPO F19

Huawei P30

MacBook Pro

Samsung Galaxy Book

Microsoft Surface Laptop 4

Infinix INBOOK

HP Pavilion 15-DK1056WM

perfume Oil

Brown Perfume

React App Instances | EC2 Management Console WhatsApp npm run build - Google Search

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

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my-ec2	i-0b558d7a5b1a64241	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a

Instance: i-0b558d7a5b1a64241 (my-ec2)

Details Security Networking Storage Status checks Monitoring Tags

Manage detailed monitoring

1h 3h 12h 1d 3d 1w Custom

CPU utilization (%)

Percent

9.42

4.71

Status check failed (any)

Count

1

0.5

Status check failed (insta...

Count

1

0.5

Status check failed (syste...

Count

1

0.5

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React App Instances | EC2 Management Console WhatsApp Amazon

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances?v=3&case=tags:true%5C,client:false;regex=tags:false%5C,client:false

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Instance: i-0b558d7a5b1a64241 (my-ec2)

Details Security Networking Storage Status checks Monitoring Tags

Manage detailed monitoring

1h 3h 12h 1d 3d 1w Custom

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Percent

9.42

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Count

1

0.5

Status check failed (insta...

Count

1

0.5

Status check failed (syste...

Count

1

0.5

Detailed monitoring

After you enable detailed monitoring for an instance, monitoring data is available in 1-minute periods. [Learn more](#)

Instance ID

i-0b558d7a5b1a64241 (my-ec2)

Detailed monitoring

☒ Enable

After you enable detailed monitoring, the Amazon EC2 console displays monitoring graphs with a 1-minute period for the instance. [Additional charges apply](#)

Cancel Confirm

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