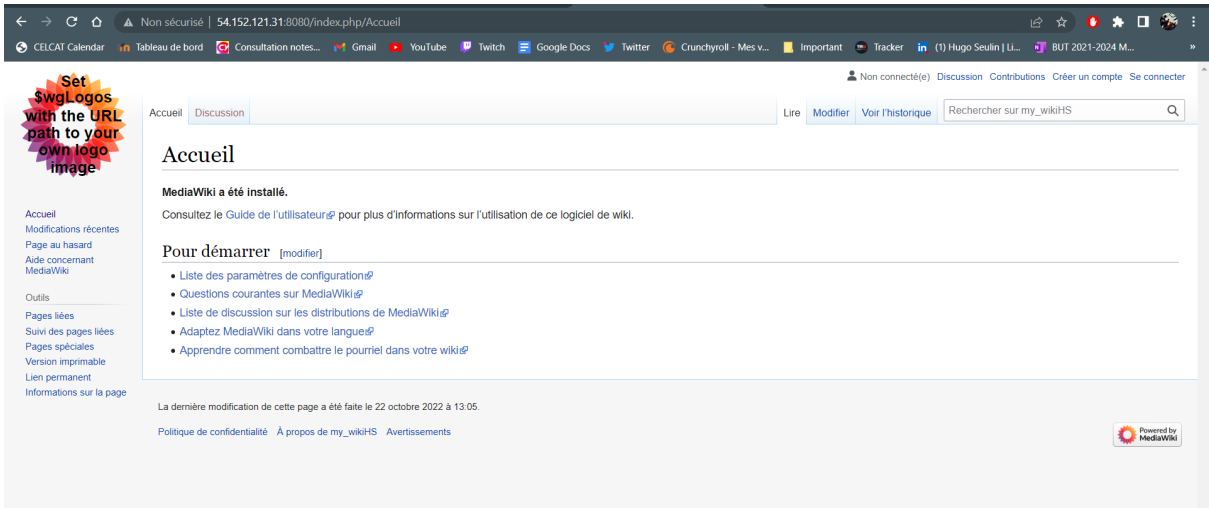


Il est possible que je vous dépose mon compte rendu un peu tard mais j' ai eu de nombreux problèmes que ce soit pour aws, mon localhost ou même pour comprendre. Après des heures d'acharnement et des explications de Vincent, j'ai réussi à finir les étapes. Je vous ai mis le code pour prouver que c'est bien mon code avec les captures d'écran au-dessus.



tance	Etat de l'insta...	Type d'insta...	Contrôle des st...	Statut d'alar...	Zone de dispon...	DNS IPv4 public	Adresse IPv4...
if54ebfeea6f	En cours d'exé...	t2.micro	-	Aucune al...	us-east-1b	ec2-54-152-121-31.co...	54.152.121.31

HugosSeulin ajoute fichier rendu		✓ d7b9b98	22 minutes ago	🕒 8 commits
img	ajoute fichier rendu	10 days ago		
Compte rendu M.Linardi.pdf	ajoute fichier rendu	10 days ago		
LocalSettings.php	ajoute fichier rendu	22 minutes ago		
index.html	ajoute fichier rendu	10 days ago		
media.css	ajoute fichier rendu	10 days ago		
standard.css	ajoute fichier rendu	10 days ago		
w3.css	ajoute fichier rendu	10 days ago		

AWS

Used \$0.3 of \$100

03:10

▶ Start Lab

■ End Lab

📄 AWS Details

📖 Readme

↺ Reset

✕

```

-bash: /: Is a directory
[ec2-user@ip-172-31-89-58 ~]$ Hugo-Seulin
-bash: Hugo-Seulin: command not found
[ec2-user@ip-172-31-89-58 ~]$ cd HugoSeulin
-bash: cd: HugoSeulin: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ /
-bash: /: Is a directory
[ec2-user@ip-172-31-89-58 ~]$ cd Hugo-Seulin git
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ ls
Compte rendu M.Linardi.pdf  img  index.html  LocalSettings.php  media.css  standard.css  w3.css
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker ps
CONTAINER ID   IMAGE                                COMMAND                  CREATED          STATUS          PORTS
d68c891d1ab3   mediawiki                            "docker-php-entrypoi..." 21 minutes ago   Up 21 minutes   0.0.0.0:8080->80/tcp, :::8080->80
/tcp
ec2-user_mediawiki_1
6b2c1552f4c3   mysql:5.7                            "docker-entrypoint.s..." 21 minutes ago   Up 21 minutes   3306/tcp, 33060/tcp
ec2-user_database_1
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php id_du_docker:/var/www/html/
no such directory
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php sudo docker cp LocalSettings.php id_du_docker
:/var/www/html/:/var/www/html/
"docker cp" requires exactly 2 arguments.
See 'docker cp --help'.

Usage:  docker cp [OPTIONS] CONTAINER:SRC_PATH DEST_PATH|-
        docker cp [OPTIONS] SRC_PATH|- CONTAINER:DEST_PATH

Copy files/folders between a container and the local filesystem
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php d68c891d1ab3:/var/www/html/
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$

```

AWS CLI: Show

Cloud Labs

Remaining session time: 03:58:46(239 minutes)

Session started at: 2022-10-22T05:39:36-0700

Session to end at: 2022-10-22T09:39:36-0700

Accumulated lab time: 02:33:00 (153 minutes)

No running instance

SSH key Show Download PEM

Download PPK

AWS SSO Download URL

AWSAccountId	282448988233
Region	us-east-1

ddd_v1_w_MHZ_1493918@runweb64967:~\$ ssh -i ~/.ssh/labsuser.pem

ec2-user@54.152.121.31

The authenticity of host '54.152.121.31 (54.152.121.31)' can't be established.

ECDSA key fingerprint is SHA256:VICxLdDpkQ3z8DhZHSXFeYNFtufbe8Dpl6doRvzbzBQ.

Are you sure you want to continue connecting (yes/no)? yes

Warning: Permanently added '54.152.121.31' (ECDSA) to the list of known hosts.

```

_ | _ | _ )
_ | ( / Amazon Linux 2 AMI
_ | \ _ | _ |

```

<https://aws.amazon.com/amazon-linux-2/>

11 package(s) needed for security, out of 14 available

Run "sudo yum update" to apply all updates.

[ec2-user@ip-172-31-89-58 ~]\$ sudo yum update -y

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

Resolving Dependencies

--> Running transaction check

---> Package cloud-init.noarch 0:19.3-45.amzn2 will be updated

---> Package cloud-init.noarch 0:19.3-46.amzn2 will be an update

---> Package ec2-net-utils.noarch 0:1.7.1-1.amzn2 will be updated

---> Package ec2-net-utils.noarch 0:1.7.2-1.amzn2 will be an update

```

---> Package glibc.x86_64 0:2.26-60.amzn2 will be updated
---> Package glibc.x86_64 0:2.26-61.amzn2 will be an update
---> Package glibc-all-langpacks.x86_64 0:2.26-60.amzn2 will be updated
---> Package glibc-all-langpacks.x86_64 0:2.26-61.amzn2 will be an update
---> Package glibc-common.x86_64 0:2.26-60.amzn2 will be updated
---> Package glibc-common.x86_64 0:2.26-61.amzn2 will be an update
---> Package glibc-locale-source.x86_64 0:2.26-60.amzn2 will be updated
---> Package glibc-locale-source.x86_64 0:2.26-61.amzn2 will be an update
---> Package glibc-minimal-langpack.x86_64 0:2.26-60.amzn2 will be updated
---> Package glibc-minimal-langpack.x86_64 0:2.26-61.amzn2 will be an update
---> Package libcrypt.x86_64 0:2.26-60.amzn2 will be updated
---> Package libcrypt.x86_64 0:2.26-61.amzn2 will be an update
---> Package tzdata.noarch 0:2022d-1.amzn2.0.1 will be updated
---> Package tzdata.noarch 0:2022e-1.amzn2.0.1 will be an update
---> Package vim-common.x86_64 2:8.2.5172-1.amzn2.0.1 will be updated
---> Package vim-common.x86_64 2:9.0.475-1.amzn2.0.1 will be an update
---> Package vim-data.noarch 2:8.2.5172-1.amzn2.0.1 will be updated
---> Package vim-data.noarch 2:9.0.475-1.amzn2.0.1 will be an update
---> Package vim-enhanced.x86_64 2:8.2.5172-1.amzn2.0.1 will be updated
---> Package vim-enhanced.x86_64 2:9.0.475-1.amzn2.0.1 will be an update
---> Package vim-filesystem.noarch 2:8.2.5172-1.amzn2.0.1 will be updated
---> Package vim-filesystem.noarch 2:9.0.475-1.amzn2.0.1 will be an update
---> Package vim-minimal.x86_64 2:8.2.5172-1.amzn2.0.1 will be updated
---> Package vim-minimal.x86_64 2:9.0.475-1.amzn2.0.1 will be an update
--> Finished Dependency Resolution

```

Dependencies Resolved

Package	Arch	Version	Repository	Size
Updating:				
cloud-init	noarch	19.3-46.amzn2	amzn2-core	926 k
ec2-net-utils	noarch	1.7.2-1.amzn2	amzn2-core	21 k
glibc	x86_64	2.26-61.amzn2	amzn2-core	3.3 M
glibc-all-langpacks	x86_64	2.26-61.amzn2	amzn2-core	7.0 M
glibc-common	x86_64	2.26-61.amzn2	amzn2-core	773 k
glibc-locale-source	x86_64	2.26-61.amzn2	amzn2-core	3.2 M
glibc-minimal-langpack	x86_64	2.26-61.amzn2	amzn2-core	33 k

libcrypt k	x86_64	2.26-61.amzn2	amzn2-core	53
tzdata 481 k	noarch	2022e-1.amzn2.0.1	amzn2-core	
vim-common 7.8 M	x86_64	2:9.0.475-1.amzn2.0.1	amzn2-core	
vim-data 77 k	noarch	2:9.0.475-1.amzn2.0.1	amzn2-core	
vim-enhanced 1.7 M	x86_64	2:9.0.475-1.amzn2.0.1	amzn2-core	
vim-filesystem 72 k	noarch	2:9.0.475-1.amzn2.0.1	amzn2-core	
vim-minimal 723 k	x86_64	2:9.0.475-1.amzn2.0.1	amzn2-core	

Transaction Summary

```
=====
=====
```

Upgrade 14 Packages

Total download size: 26 M

Downloading packages:

Delta RPMs disabled because /usr/bin/applydeltarpm not installed.

```
(1/14): ec2-net-utils-1.7.2-1.amzn2.noarch.rpm | 21 kB
00:00:00
(2/14): cloud-init-19.3-46.amzn2.noarch.rpm | 926 kB
00:00:00
(3/14): glibc-2.26-61.amzn2.x86_64.rpm | 3.3 MB
00:00:00
(4/14): glibc-all-langpacks-2.26-61.amzn2.x86_64.rpm | 7.0 MB
00:00:00
(5/14): glibc-common-2.26-61.amzn2.x86_64.rpm | 773 kB
00:00:00
(6/14): glibc-minimal-langpack-2.26-61.amzn2.x86_64.rpm | 33 kB
00:00:00
(7/14): libcrypt-2.26-61.amzn2.x86_64.rpm | 53 kB
00:00:00
(8/14): glibc-locale-source-2.26-61.amzn2.x86_64.rpm | 3.2 MB
00:00:00
(9/14): tzdata-2022e-1.amzn2.0.1.noarch.rpm | 481 kB
00:00:00
(10/14): vim-data-9.0.475-1.amzn2.0.1.noarch.rpm | 77 kB
00:00:00
(11/14): vim-enhanced-9.0.475-1.amzn2.0.1.x86_64.rpm | 1.7 MB
00:00:00
(12/14): vim-common-9.0.475-1.amzn2.0.1.x86_64.rpm | 7.8 MB
00:00:00
```

(13/14): vim-filesystem-9.0.475-1.amzn2.0.1.noarch.rpm | 72 kB
00:00:00
(14/14): vim-minimal-9.0.475-1.amzn2.0.1.x86_64.rpm | 723 kB
00:00:00

Total 54 MB/s | 26 MB 00:00:00
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
 Updating : 2:vim-data-9.0.475-1.amzn2.0.1.noarch
1/28
 Updating : 2:vim-filesystem-9.0.475-1.amzn2.0.1.noarch
2/28
 Updating : tzdata-2022e-1.amzn2.0.1.noarch
3/28
 Updating : glibc-2.26-61.amzn2.x86_64 4/28
 Updating : glibc-common-2.26-61.amzn2.x86_64
5/28
 Updating : glibc-minimal-langpack-2.26-61.amzn2.x86_64
6/28
 Updating : 2:vim-common-9.0.475-1.amzn2.0.1.x86_64
7/28
 Updating : 2:vim-enhanced-9.0.475-1.amzn2.0.1.x86_64
8/28
 Updating : glibc-all-langpacks-2.26-61.amzn2.x86_64
9/28
 Updating : glibc-locale-source-2.26-61.amzn2.x86_64
10/28
 Updating : 2:vim-minimal-9.0.475-1.amzn2.0.1.x86_64
11/28
 Updating : libcrypt-2.26-61.amzn2.x86_64
12/28
 Updating : ec2-net-utils-1.7.2-1.amzn2.noarch
13/28
 Updating : cloud-init-19.3-46.amzn2.noarch
14/28
 Cleanup : glibc-locale-source-2.26-60.amzn2.x86_64
15/28
 Cleanup : glibc-all-langpacks-2.26-60.amzn2.x86_64
16/28
 Cleanup : 2:vim-minimal-8.2.5172-1.amzn2.0.1.x86_64
17/28
 Cleanup : 2:vim-enhanced-8.2.5172-1.amzn2.0.1.x86_64
18/28
 Cleanup : ec2-net-utils-1.7.1-1.amzn2.noarch
19/28

Cleanup	: cloud-init-19.3-45.amzn2.noarch	
20/28		
Cleanup	: 2:vim-common-8.2.5172-1.amzn2.0.1.x86_64	
21/28		
Cleanup	: libcrypt-2.26-60.amzn2.x86_64	
22/28		
Cleanup	: 2:vim-data-8.2.5172-1.amzn2.0.1.noarch	
23/28		
Cleanup	: 2:vim-filesystem-8.2.5172-1.amzn2.0.1.noarch	
24/28		
Cleanup	: glibc-common-2.26-60.amzn2.x86_64	
25/28		
Cleanup	: glibc-minimal-langpack-2.26-60.amzn2.x86_64	
26/28		
Cleanup	: glibc-2.26-60.amzn2.x86_64	27/28
Cleanup	: tzdata-2022d-1.amzn2.0.1.noarch	
28/28		
Verifying	: 2:vim-enhanced-9.0.475-1.amzn2.0.1.x86_64	
1/28		
Verifying	: tzdata-2022e-1.amzn2.0.1.noarch	
2/28		
Verifying	: 2:vim-data-9.0.475-1.amzn2.0.1.noarch	
3/28		
Verifying	: 2:vim-common-9.0.475-1.amzn2.0.1.x86_64	
4/28		
Verifying	: glibc-all-langpacks-2.26-61.amzn2.x86_64	
5/28		
Verifying	: cloud-init-19.3-46.amzn2.noarch	6/28
Verifying	: 2:vim-minimal-9.0.475-1.amzn2.0.1.x86_64	
7/28		
Verifying	: 2:vim-filesystem-9.0.475-1.amzn2.0.1.noarch	
8/28		
Verifying	: glibc-2.26-61.amzn2.x86_64	9/28
Verifying	: libcrypt-2.26-61.amzn2.x86_64	10/28
Verifying	: glibc-minimal-langpack-2.26-61.amzn2.x86_64	
11/28		
Verifying	: glibc-common-2.26-61.amzn2.x86_64	
12/28		
Verifying	: ec2-net-utils-1.7.2-1.amzn2.noarch	13/28
Verifying	: glibc-locale-source-2.26-61.amzn2.x86_64	
14/28		
Verifying	: ec2-net-utils-1.7.1-1.amzn2.noarch	15/28
Verifying	: 2:vim-filesystem-8.2.5172-1.amzn2.0.1.noarch	
16/28		
Verifying	: glibc-locale-source-2.26-60.amzn2.x86_64	
17/28		
Verifying	: glibc-2.26-60.amzn2.x86_64	18/28

```

Verifying : 2:vim-minimal-8.2.5172-1.amzn2.0.1.x86_64
19/28
Verifying : tzdata-2022d-1.amzn2.0.1.noarch
20/28
Verifying : glibc-common-2.26-60.amzn2.x86_64
21/28
Verifying : glibc-all-langpacks-2.26-60.amzn2.x86_64
22/28
Verifying : 2:vim-data-8.2.5172-1.amzn2.0.1.noarch
23/28
Verifying : glibc-minimal-langpack-2.26-60.amzn2.x86_64
24/28
Verifying : 2:vim-enhanced-8.2.5172-1.amzn2.0.1.x86_64
25/28
Verifying : libcrypt-2.26-60.amzn2.x86_64                26/28
Verifying : cloud-init-19.3-45.amzn2.noarch              27/28
Verifying : 2:vim-common-8.2.5172-1.amzn2.0.1.x86_64
28/28

```

```

Updated:
cloud-init.noarch 0:19.3-46.amzn2          ec2-net-utils.noarch 0:1.7.2-1.amzn2
glibc.x86_64 0:2.26-61.amzn2              glibc-all-langpacks.x86_64
0:2.26-61.amzn2
glibc-common.x86_64 0:2.26-61.amzn2        glibc-locale-source.x86_64
0:2.26-61.amzn2
glibc-minimal-langpack.x86_64 0:2.26-61.amzn2  libcrypt.x86_64 0:2.26-61.amzn2
tzdata.noarch 0:2022e-1.amzn2.0.1        vim-common.x86_64
2:9.0.475-1.amzn2.0.1
vim-data.noarch 2:9.0.475-1.amzn2.0.1      vim-enhanced.x86_64
2:9.0.475-1.amzn2.0.1
vim-filesystem.noarch 2:9.0.475-1.amzn2.0.1 vim-minimal.x86_64
2:9.0.475-1.amzn2.0.1

```

Complete!

```
[ec2-user@ip-172-31-89-58 ~]$ sudo amazon-linux-extras install docker -y
```

Installing docker

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

Cleaning repos: amzn2-core amzn2extra-docker amzn2extra-kernel-5.10

17 metadata files removed

6 sqlite files removed

0 metadata files removed

Loaded plugins: extras_suggestions, langpacks, priorities, update-motd

```

amzn2-core                | 3.7 kB  00:00:00
amzn2extra-docker         | 3.0 kB  00:00:00
amzn2extra-kernel-5.10   | 3.0 kB  00:00:00
(1/7): amzn2-core/2/x86_64/group_gz | 2.5 kB
00:00:00

```

```

(2/7): amzn2-core/2/x86_64/updateinfo | 515 kB
00:00:00
(3/7): amzn2extra-kernel-5.10/2/x86_64/updateinfo | 19 kB
00:00:00
(4/7): amzn2extra-docker/2/x86_64/primary_db | 96 kB
00:00:00
(5/7): amzn2extra-docker/2/x86_64/updateinfo | 8.0 kB
00:00:00
(6/7): amzn2extra-kernel-5.10/2/x86_64/primary_db | 12 MB
00:00:00
(7/7): amzn2-core/2/x86_64/primary_db | 66 MB
00:00:00

```

Resolving Dependencies

```

--> Running transaction check
---> Package docker.x86_64 0:20.10.17-1.amzn2.0.1 will be installed
--> Processing Dependency: runc >= 1.0.0 for package:
docker-20.10.17-1.amzn2.0.1.x86_64
--> Processing Dependency: libcgroupp >= 0.40.rc1-5.15 for package:
docker-20.10.17-1.amzn2.0.1.x86_64
--> Processing Dependency: containerd >= 1.3.2 for package:
docker-20.10.17-1.amzn2.0.1.x86_64
--> Processing Dependency: pigz for package: docker-20.10.17-1.amzn2.0.1.x86_64
--> Running transaction check
---> Package containerd.x86_64 0:1.6.6-1.amzn2.0.2 will be installed
---> Package libcgroupp.x86_64 0:0.41-21.amzn2 will be installed
---> Package pigz.x86_64 0:2.3.4-1.amzn2.0.1 will be installed
---> Package runc.x86_64 0:1.1.3-1.amzn2.0.2 will be installed
--> Finished Dependency Resolution

```

Dependencies Resolved

```

=====
=====
Package            Arch            Version            Repository            Size
=====
=====
Installing:
docker            x86_64            20.10.17-1.amzn2.0.1    amzn2extra-docker    39 M
Installing for dependencies:
containerd        x86_64            1.6.6-1.amzn2.0.2      amzn2extra-docker    27 M
libcgroupp        x86_64            0.41-21.amzn2          amzn2-core            66 k
pigz              x86_64            2.3.4-1.amzn2.0.1      amzn2-core            81 k
runc              x86_64            1.1.3-1.amzn2.0.2      amzn2extra-docker    2.9 M

```


Transaction Summary

=====

Install 1 Package (+4 Dependent packages)

Total download size: 69 M

Installed size: 260 M

Downloading packages:

(1/5): libcgrouper-0.41-21.amzn2.x86_64.rpm | 66 kB

00:00:00

(2/5): pigz-2.3.4-1.amzn2.0.1.x86_64.rpm | 81 kB

00:00:00

(3/5): containerd-1.6.6-1.amzn2.0.2.x86_64.rpm | 27 MB

00:00:00

(4/5): docker-20.10.17-1.amzn2.0.1.x86_64.rpm | 39 MB

00:00:00

(5/5): runc-1.1.3-1.amzn2.0.2.x86_64.rpm | 2.9 MB

00:00:00

Total 67 MB/s | 69 MB 00:00:01

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

Installing : runc-1.1.3-1.amzn2.0.2.x86_64 1/5

Installing : containerd-1.6.6-1.amzn2.0.2.x86_64

2/5

Installing : libcgrouper-0.41-21.amzn2.x86_64 3/5

Installing : pigz-2.3.4-1.amzn2.0.1.x86_64 4/5

Installing : docker-20.10.17-1.amzn2.0.1.x86_64

5/5

Verifying : pigz-2.3.4-1.amzn2.0.1.x86_64 1/5

Verifying : libcgrouper-0.41-21.amzn2.x86_64 2/5

Verifying : docker-20.10.17-1.amzn2.0.1.x86_64

3/5

Verifying : containerd-1.6.6-1.amzn2.0.2.x86_64

4/5

Verifying : runc-1.1.3-1.amzn2.0.2.x86_64 5/5

Installed:

docker.x86_64 0:20.10.17-1.amzn2.0.1

Dependency Installed:

containerd.x86_64 0:1.6.6-1.amzn2.0.2 libcgrouper.x86_64 0:0.41-21.amzn2

pigz.x86_64 0:2.3.4-1.amzn2.0.1

runc.x86_64 0:1.1.3-1.amzn2.0.2

Complete!

```
0 ansible2          available \
  [ =2.4.2 =2.4.6 =2.8 =stable ]
2 httpd_modules     available [ =1.0 =stable ]
3 memcached1.5      available \
  [ =1.5.1 =1.5.16 =1.5.17 ]
6 postgresql10      available [ =10 =stable ]
9 R3.4              available [ =3.4.3 =stable ]
10 rust1            available \
  [ =1.22.1 =1.26.0 =1.26.1 =1.27.2 =1.31.0 =1.38.0
    =stable ]
18 libreoffice       available \
  [ =5.0.6.2_15 =5.3.6.1 =stable ]
19 gimp              available [ =2.8.22 ]
20 docker=latest     enabled \
  [ =17.12.1 =18.03.1 =18.06.1 =18.09.9 =stable ]
21 mate-desktop1.x   available \
  [ =1.19.0 =1.20.0 =stable ]
22 GraphicsMagick1.3 available \
  [ =1.3.29 =1.3.32 =1.3.34 =stable ]
23 tomcat8.5         available \
  [ =8.5.31 =8.5.32 =8.5.38 =8.5.40 =8.5.42 =8.5.50
    =stable ]
24 epel              available [ =7.11 =stable ]
25 testing           available [ =1.0 =stable ]
26 ecs               available [ =stable ]
27 corretto8        available \
  [ =1.8.0_192 =1.8.0_202 =1.8.0_212 =1.8.0_222 =1.8.0_232
    =1.8.0_242 =stable ]
28 firecracker       available [ =0.11 =stable ]
29 golang1.11        available \
  [ =1.11.3 =1.11.11 =1.11.13 =stable ]
30 squid4            available [ =4 =stable ]
32 lustre2.10        available \
  [ =2.10.5 =2.10.8 =stable ]
33 java-openjdk11     available [ =11 =stable ]
34 lynis             available [ =stable ]
36 BCC               available [ =0.x =stable ]
37 mono              available [ =5.x =stable ]
38 nginx1            available [ =stable ]
39 ruby2.6           available [ =2.6 =stable ]
40 mock              available [ =stable ]
41 postgresql11      available [ =11 =stable ]
42 php7.4            available [ =stable ]
43 livepatch         available [ =stable ]
44 python3.8         available [ =stable ]
45 haproxy2          available [ =stable ]
46 collectd          available [ =stable ]
```

```

47 aws-nitro-enclaves-cli available [ =stable ]
48 R4 available [ =stable ]
_ kernel-5.4 available [ =stable ]
50 selinux-ng available [ =stable ]
51 php8.0 available [ =stable ]
52 tomcat9 available [ =stable ]
53 unbound1.13 available [ =stable ]
54 mariadb10.5 available [ =stable ]
55 kernel-5.10=latest enabled [ =stable ]
56 redis6 available [ =stable ]
57 ruby3.0 available [ =stable ]
58 postgresql12 available [ =stable ]
59 postgresql13 available [ =stable ]
60 mock2 available [ =stable ]
61 dnsmasq2.85 available [ =stable ]
62 kernel-5.15 available [ =stable ]
63 postgresql14 available [ =stable ]
64 firefox available [ =stable ]
65 lustre available [ =stable ]

```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo service docker start
```

```
Redirecting to /bin/systemctl start docker.service
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo service docker start
```

```
Redirecting to /bin/systemctl start docker.service
```

```
[ec2-user@ip-172-31-89-58 ~]$ docker -v
```

```
Docker version 20.10.17, build 100c701
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo usermod -a -G docker ec2-user
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo chkconfig docker on
```

```
Note: Forwarding request to 'systemctl enable docker.service'.
```

```
Created symlink from /etc/systemd/system/multi-user.target.wants/docker.service to
/usr/lib/systemd/system/docker.service.
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo curl -L
```

```
https://github.com/docker/compose/releases/download/1.22.0/docker-compose-$(uname
-s)-$(uname -m) -o /usr/local/bin/docker-compose
```

```

% Total    % Received % Xferd Average Speed   Time    Time     Time  Current
           Dload Upload Total   Spent  Left  Speed
  0   0   0    0    0    0     0      0  --:--:-- --:--:-- --:--:--    0
100 11.2M 100 11.2M    0    0 69.2M    0  --:--:-- --:--:-- --:--:-- 193M

```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo chmod +x /usr/local/bin/docker-compose
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo mv /usr/local/bin/docker-compose /usr/bin
```

```
[ec2-user@ip-172-31-89-58 ~]$ touch docker-compose.yml
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo nano docker-compose.yml
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo docker-compose up -d
```

```
ERROR: Top level object in './docker-compose.yml' needs to be an object not '<class
'NoneType'>'.

```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo nano docker-compose.yml
```

```
[ec2-user@ip-172-31-89-58 ~]$ sudo docker-compose up -d
```

```
Creating network "ec2-user_docker_network" with driver "bridge"
```

```
Pulling mediawiki (mediawiki:)...

```

latest: Pulling from library/mediawiki
bd159e379b3b: Pull complete
1e83b070fd97: Pull complete
e7793be89e9c: Pull complete
4220e0c03377: Pull complete
e32ee0a815d2: Pull complete
89791c7bacac: Pull complete
263f74f407a4: Pull complete
c40865ce58af: Pull complete
70d0bf632e16: Pull complete
afc19484b512: Pull complete
4f398e269cc8: Pull complete
53b37b2317c3: Pull complete
a7529d0acf5c: Pull complete
a76aac3904d6: Pull complete
871f22fbf578: Pull complete
4f9b7c8cab65: Pull complete
bab674353e77: Pull complete
f671ccada046: Pull complete
11ed54665db6: Pull complete
ebbe82035198: Pull complete
Digest:
sha256:6dd65e2fec05d2edc8d3e8df6079fd537c0d818ce3e639592e97e016dcf6a68e
Status: Downloaded newer image for mediawiki:latest
Pulling database (mysql:5.7)...
5.7: Pulling from library/mysql
c19d5474d2cf: Pull complete
734cfb67bc8c: Pull complete
729529a0299e: Pull complete
63d3c603a591: Pull complete
305e0fbc2dcb: Pull complete
db7d48a00fea: Pull complete
fbf883b19c2f: Pull complete
28356e179593: Pull complete
49abbf373312: Pull complete
6ce6621986fd: Pull complete
d3d631e923a6: Pull complete
Digest: sha256:f5e2d4d7dccdc3f2a1d592bd3f0eb472b2f72f9fb942a84ff5b5cc049fe63a04
Status: Downloaded newer image for mysql:5.7
Creating ec2-user_database_1 ... done
Creating ec2-user_mediawiki_1 ... done
[ec2-user@ip-172-31-89-58 ~]\$ sudo yum install git -y
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 0:2.37.1-1.amzn2.0.1 will be installed

```

--> Processing Dependency: perl-Git = 2.37.1-1.amzn2.0.1 for package:
git-2.37.1-1.amzn2.0.1.x86_64
--> Processing Dependency: git-core-doc = 2.37.1-1.amzn2.0.1 for package:
git-2.37.1-1.amzn2.0.1.x86_64
--> Processing Dependency: git-core = 2.37.1-1.amzn2.0.1 for package:
git-2.37.1-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Term::ReadKey) for package:
git-2.37.1-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Git::l18N) for package: git-2.37.1-1.amzn2.0.1.x86_64
--> Processing Dependency: perl(Git) for package: git-2.37.1-1.amzn2.0.1.x86_64
--> Running transaction check
---> Package git-core.x86_64 0:2.37.1-1.amzn2.0.1 will be installed
---> Package git-core-doc.noarch 0:2.37.1-1.amzn2.0.1 will be installed
---> Package perl-Git.noarch 0:2.37.1-1.amzn2.0.1 will be installed
--> Processing Dependency: perl(Error) for package: perl-Git-2.37.1-1.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	2.37.1-1.amzn2.0.1	amzn2-core	71 k
Installing for dependencies:				
git-core	x86_64	2.37.1-1.amzn2.0.1	amzn2-core	6.4 M
git-core-doc	noarch	2.37.1-1.amzn2.0.1	amzn2-core	2.8 M
perl-Error	noarch	1:0.17020-2.amzn2	amzn2-core	32 k
perl-Git	noarch	2.37.1-1.amzn2.0.1	amzn2-core	46 k
perl-TermReadKey	x86_64	2.30-20.amzn2.0.2	amzn2-core	31 k

Transaction Summary

```

=====
=====
Install 1 Package (+5 Dependent packages)

```

Total download size: 9.3 M

Installed size: 40 M

Downloading packages:

(1/6): git-2.37.1-1.amzn2.0.1.x86_64.rpm	71 kB
00:00:00	
(2/6): git-core-doc-2.37.1-1.amzn2.0.1.noarch.rpm	2.8 MB
00:00:00	
(3/6): git-core-2.37.1-1.amzn2.0.1.x86_64.rpm	6.4 MB
00:00:00	
(4/6): perl-Error-0.17020-2.amzn2.noarch.rpm	32 kB
00:00:00	
(5/6): perl-Git-2.37.1-1.amzn2.0.1.noarch.rpm	46 kB
00:00:00	
(6/6): perl-TermReadKey-2.30-20.amzn2.0.2.x86_64.rpm	31 kB
00:00:00	

Total	34 MB/s 9.3 MB	00:00:00
-------	------------------	----------

Running transaction check

Running transaction test

Transaction test succeeded

Running transaction

Installing : git-core-2.37.1-1.amzn2.0.1.x86_64	1/6
Installing : git-core-doc-2.37.1-1.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-2.37.1-1.amzn2.0.1.noarch	5/6
Installing : git-2.37.1-1.amzn2.0.1.x86_64	6/6
Verifying : perl-TermReadKey-2.30-20.amzn2.0.2.x86_64	
1/6	
Verifying : git-core-doc-2.37.1-1.amzn2.0.1.noarch	
2/6	
Verifying : perl-Git-2.37.1-1.amzn2.0.1.noarch	3/6
Verifying : git-2.37.1-1.amzn2.0.1.x86_64	4/6
Verifying : git-core-2.37.1-1.amzn2.0.1.x86_64	5/6
Verifying : 1:perl-Error-0.17020-2.amzn2.noarch	
6/6	

Installed:

git.x86_64 0:2.37.1-1.amzn2.0.1

Dependency Installed:

git-core.x86_64 0:2.37.1-1.amzn2.0.1	git-core-doc.noarch
0:2.37.1-1.amzn2.0.1	
perl-Error.noarch 1:0.17020-2.amzn2	perl-Git.noarch 0:2.37.1-1.amzn2.0.1
perl-TermReadKey.x86_64 0:2.30-20.amzn2.0.2	

Complete!

```

[ec2-user@ip-172-31-89-58 ~]$ git clone
https://adresse_de_mon_depot_disponible_sit_gut_hub/
Cloning into 'adresse_de_mon_depot_disponible_sit_gut_hub'...
fatal: unable to access 'https://adresse_de_mon_depot_disponible_sit_gut_hub/': Could not
resolve host: adresse_de_mon_depot_disponible_sit_gut_hub
[ec2-user@ip-172-31-89-58 ~]$ git clone https://github.com/HugosSeulin/Hugo-Seulin
Cloning into 'Hugo-Seulin'...
remote: Enumerating objects: 35, done.
remote: Counting objects: 100% (35/35), done.
remote: Compressing objects: 100% (30/30), done.
remote: Total 35 (delta 7), reused 32 (delta 4), pack-reused 0
Receiving objects: 100% (35/35), 11.90 MiB | 37.72 MiB/s, done.
Resolving deltas: 100% (7/7), done.
[ec2-user@ip-172-31-89-58 ~]$ ls
docker-compose.yml  docker-compose.ymles  Hugo-Seulin
[ec2-user@ip-172-31-89-58 ~]$ cd HugoSeulinr_git
-bash: cd: HugoSeulinr_git: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd HugoSeulin_git
-bash: cd: HugoSeulin_git: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd Hugo-Seulin_git
-bash: cd: Hugo-Seulin_git: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd HugosSeulin_git
-bash: cd: HugosSeulin_git: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd HugosSeulingit
-bash: cd: HugosSeulingit: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd HugosSeulin git
-bash: cd: HugosSeulin: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd nom_du_dossier_git
-bash: cd: nom_du_dossier_git: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ cd HugosSeulin
-bash: cd: HugosSeulin: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ /
-bash: /: Is a directory
[ec2-user@ip-172-31-89-58 ~]$ Hugo-Seulin
-bash: Hugo-Seulin: command not found
[ec2-user@ip-172-31-89-58 ~]$ cd HugosSeulin
-bash: cd: HugosSeulin: No such file or directory
[ec2-user@ip-172-31-89-58 ~]$ /
-bash: /: Is a directory
[ec2-user@ip-172-31-89-58 ~]$ cd Hugo-Seulin git
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ ls
Compte rendu M.Linardi.pdf  img  index.html  LocalSettings.php  media.css  standard.css
w3.css
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS
NAMES
d68c891d1ab3   mediawiki     "docker-php-entrypoi..." 21 minutes ago Up 21 minutes
0.0.0.0:8080->80/tcp, :::8080->80/tcp  ec2-user_mediawiki_1

```

```
6b2c1552f4c3  mysql:5.7  "docker-entrypoint.s..." 21 minutes ago Up 21 minutes
3306/tcp, 33060/tcp          ec2-user_database_1
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php
id_du_docker:/var/www/html/
no such directory
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php sudo docker
cp LocalSettings.php id_du_docker:/var/www/html/:/var/www/html/
"docker cp" requires exactly 2 arguments.
See 'docker cp --help'.
```

Usage: docker cp [OPTIONS] CONTAINER:SRC_PATH DEST_PATH|-
docker cp [OPTIONS] SRC_PATH|- CONTAINER:DEST_PATH

Copy files/folders between a container and the local filesystem

```
[ec2-user@ip-172-31-89-58 Hugo-Seulin]$ sudo docker cp LocalSettings.php
d68c891d1ab3:/var/www/html/[ec2-user@ip-172-31-89-58 Hugo-Seulin]$
```