

# DEPLOY APPLICATION ON CLOUD

ALL OUTPUT

The screenshot displays the AWS Management Console's 'Instances' page. The left sidebar shows navigation options like 'EC2 Dashboard', 'Events', 'Tags', 'Limits', and 'Instances'. The main content area shows a list of instances with columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, Availability Zone, and Public IPv4 DNS. Three instances are listed: 'firstec2', 'awsdeploy', and 'springboot AWS'. The 'springboot AWS' instance is selected, and its details are shown in the 'Instance summary' section. The details include Instance ID, Public IPv4 address, Private IPv4 addresses, Instance state (Running), IPv6 address, Hostname type, and IP name.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS
firstec2	i-0958d9ed6a5149f00	Running	t2.micro	2/2 checks passed	No alarms	us-east-1b	ec2-3-89-121-16
awsdeploy	i-0168dad201fbf94d5	Running	t2.micro	2/2 checks passed	No alarms	us-east-1c	ec2-3-80-53-208
springboot AWS	i-0a57066384647dce5	Running	t2.micro	2/2 checks passed	No alarms	us-east-1c	ec2-107-21-69-1

**Instance: i-0a57066384647dce5 (springboot AWS)**

**Instance summary**

Property	Value
Instance ID	i-0a57066384647dce5 (springboot AWS)
Public IPv4 address	107.21.69.163   <a href="#">open address</a>
Private IPv4 addresses	172.31.30.210
Instance state	Running
IPv6 address	-
Public IPv4 DNS	ec2-107-21-69-163.compute-1.amazonaws.com   <a href="#">open address</a>
Private IP DNS name (IPv4 only)	ip-172-31-30-210.ec2.internal
Answer private resource DNS name	IPv4 (A)

The screenshot displays the Amazon S3 console for a bucket named 'awsspringbootdeploy'. The left sidebar shows navigation options like 'Buckets', 'Access Points', 'Object Lambda Access Points', 'Multi-Region Access Points', 'Batch Operations', 'Access analyzer for S3', 'Storage Lens', 'Dashboards', 'AWS Organizations settings', 'Feature spotlight', and 'AWS Marketplace for S3'. The main content area shows the 'Objects' tab with a list of objects. One object is listed: 'SpringBoot-AWS-exe.jar'.

**Amazon S3** > awsspringbootdeploy

**awsspringbootdeploy** Publicly accessible

**Objects (1)**

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

[Copy S3 URI](#) [Copy URL](#) [Download](#) [Open](#) [Delete](#) [Actions](#) [Create folder](#) [Upload](#)

[Find objects by prefix](#)

Name	Type	Last modified	Size	Storage class
SpringBoot-AWS-exe.jar	jar	March 9, 2022, 23:11:18 (UTC+05:30)	16.3 MB	Standard

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

3

AWS Marketplace for S3

Amazon S3

>

awspringbootdeploy

>

SpringBoot-AWS-exe.jar

SpringBoot-AWS-exe.jar

Info

Copy S3 URI

Download

Open

Object actions

Properties

Permissions

Versions

Object overview

Owner

rashmi.mk1999

AWS Region

US East (N. Virginia) us-east-1

Last modified

March 9, 2022, 23:11:18 (UTC+05:30)

Size

16.3 MB

Type

jar

S3 URI

s3://awspringbootdeploy/SpringBoot-AWS-exe.jar

Amazon Resource Name (ARN)

arn:aws:s3:::awspringbootdeploy/SpringBoot-AWS-exe.jar

Entity tag (ETag)

1d6bdd56b78deabf86eb83a5e759aba

Object URL

https://awspringbootdeploy.s3.amazonaws.com/SpringBoot-AWS-exe.jar

```
ec2-user@ip-172-31-30-216-  
=====  
package      Arch  Version      Repository      Size  
=====  
updating:  
cyrus-sasl-lib x86_64 2.1.26-24.amzn2 amzn2-core      154 k  
cyrus-sasl-plain x86_64 2.1.26-24.amzn2 amzn2-core      39 k  
dhclient x86_64 12:4.2.5-77.amzn2.1.4 amzn2-core      206 k  
dhcp-common x86_64 12:4.2.5-77.amzn2.1.4 amzn2-core      176 k  
dhcp-libse x86_64 12:4.2.5-77.amzn2.1.4 amzn2-core      132 k  
dnacut-config-ec2 noarch 2.0-3.amzn2 amzn2-core      5.0 k  
expat x86_64 2.1.0-12.amzn2.0.2 amzn2-core      86 k  
iproute x86_64 5.10.0-2.amzn2.0.1 amzn2Extra-kernel-5.10 649 k  
microcode_ctl x86_64 2:2.1-47.amzn2.0.11 amzn2-core      206 k  
rsyslog x86_64 8.24.0-57.amzn2.1 amzn2-core      618 k  
=====  
transaction summary  
=====  
upgrade 10 Packages  
Total download size: 2.4 M  
Downloading packages:  
Extra RPMs disabled because /usr/bin/applydelta.rpm not installed.  
(1/10): cyrus-sasl-plain-2.1.26-24.amzn2.x86_64.rpm | 39 kB 00:00  
(2/10): cyrus-sasl-lib-2.1.26-24.amzn2.x86_64.rpm | 154 kB 00:00  
(3/10): dhclient-4.2.5-77.amzn2.1.4.x86_64.rpm | 286 kB 00:00  
(4/10): dhcp-common-4.2.5-77.amzn2.1.4.x86_64.rpm | 176 kB 00:00  
(5/10): dnacut-config-ec2-2.0-3.amzn2.noarch.rpm | 5.0 kB 00:00  
(6/10): dhcp-libse-4.2.5-77.amzn2.1.4.x86_64.rpm | 132 kB 00:00  
(7/10): expat-2.1.0-12.amzn2.0.2.x86_64.rpm | 86 kB 00:00  
(8/10): microcode_ctl-2.1-47.amzn2.0.11.x86_64.rpm | 296 kB 00:00  
(9/10): rsyslog-8.24.0-57.amzn2.1.x86_64.rpm | 618 kB 00:00  
(10/10): iproute-5.10.0-2.amzn2.0.1.x86_64.rpm | 649 kB 00:00  
-----  
Total 8.0 MB/s | 2.4 MB 00:00  
Running transaction check  
Running transaction test  
Transaction test succeeded  
Running transaction  
  Updating : 12:dhcp-libse-4.2.5-77.amzn2.1.4.x86_64 1/20  
  Updating : 12:dhcp-common-4.2.5-77.amzn2.1.4.x86_64 2/20  
  Updating : cyrus-sasl-lib-2.1.26-24.amzn2.x86_64 3/20  
  Updating : iproute-5.10.0-2.amzn2.0.1.x86_64 4/20  
  Updating : 12:dhclient-4.2.5-77.amzn2.1.4.x86_64 5/20  
  Updating : cyrus-sasl-plain-2.1.26-24.amzn2.x86_64 6/20  
  Updating : dnacut-config-ec2-2.0-3.amzn2.noarch 7/20  
  Updating : expat-2.1.0-12.amzn2.0.2.x86_64 8/20  
  Updating : rsyslog-8.24.0-57.amzn2.1.x86_64 9/20  
  Updating : 2:microcode_ctl-2.1-47.amzn2.0.11.x86_64 10/20
```

```
ec2-user@ip-172-31-30-216-  
19 libreoffice available \  
   [ =5.0.6.2_15 =5.3.6.1 =stable ]  
20 glab available [ =2.0.22 ]  
21 dockel=latest enabled \  
   [ =17.12.1 =18.03.1 =18.06.1 =18.09.9 =stable ]  
22 mate-desktop1.x available \  
   [ =1.19.0 =1.20.0 =stable ]  
23 GraphicsMagick1.3 available \  
   [ =1.3.29 =1.3.32 =1.3.34 =stable ]  
24 tomcat8.5 available \  
   [ =8.5.31 =8.5.32 =8.5.38 =8.5.40 =8.5.42 =8.5.50  
   =stable ]  
25 epel=latest enabled [ =7.11 =stable ]  
26 testing available [ =1.0 =stable ]  
27 ecs available [ =stable ]  
28 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 ]  
29 firecracker available [ =0.11 =stable ]  
30 golang1.11 available \  
   [ =1.11.3 =1.11.11 =1.11.13 =stable ]  
31 squid4 available [ =4 =stable ]  
32 lustre2.10 available \  
   [ =2.10.5 =2.10.8 =stable ]  
33 java-openjdk11 available [ =11 =stable ]  
34 lymis available [ =stable ]  
35 kernel-ng available [ =stable ]  
36 gcc available [ =8.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 ]  
49 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 ]
```

[illegible]