

VALUE

## Describe service

Command: `kubectl describe service apache-service`

```
PS C:\Windows\system32> kubectl describe service apache-service
Name:                apache-service
Namespace:           default
Labels:              <none>
Annotations:         <none>
Selector:            app.kubernetes.io/name=fotso-apache
Type:               LoadBalancer
IP Family Policy:    SingleStack
IP Families:         IPv4
IP:                 10.100.113.66
IPs:                10.100.113.66
LoadBalancer Ingress: af1facd74b5b54aeca47c73b04c5e2a4-476477138.us-west-2.elb.amazonaws.com
Port:               <unset> 80/TCP
TargetPort:         80/TCP
NodePort:           <unset> 31108/TCP
Endpoints:          <none>
Session Affinity:    None
External Traffic Policy: Cluster
Events:
  Type    Reason              Age   From                  Message
  ----    -
  Normal  EnsuringLoadBalancer 13m   service-controller    Ensuring load balancer
  Normal  EnsuredLoadBalancer 13m   service-controller    Ensured load balancer
PS C:\Windows\system32>
```

## Describe Pod

Command: `kubectl describe pod fotso-apache`

```

PS C:\Windows\system32> kubectl describe pod fotso-apache
Name: fotso-apache
Namespace: default
Priority: 0
Service Account: default
Node: ip-192-168-18-74.us-west-2.compute.internal/192.168.18.74
Start Time: Tue, 13 Aug 2024 01:23:09 +0100
Labels: <none>
Annotations: <none>
Status: Running
IP: 192.168.5.80
IPs:
  IP: 192.168.5.80
Containers:
  fotso-apache:
    Container ID: containerd://e405ffcb2707904804a42cca785b6269d9c1b1c58f59c39c808bfa4a866db96d
    Image: fotso2024/fotso_apache_image:v1.0.1
    Image ID: docker.io/fotso2024/fotso_apache_image@sha256:75a7d2bf86d6e6e25746f2164e8444bda7cfe366473e2c96b7b71c01fe07eea2
    Port: 80/TCP
    Host Port: 0/TCP
    State: Running
      Started: Tue, 13 Aug 2024 01:23:19 +0100
    Ready: True
    Restart Count: 0
    Environment: <none>
    Mounts:
      /var/run/secrets/kubernetes.io/serviceaccount from kube-api-access-d42r7 (ro)
Conditions:
  Type                               Status
  PodReadyToStartContainers          True
  Initialized                         True
  Ready                              True
  ContainersReady                    True
  PodScheduled                       True
Volumes:
  kube-api-access-d42r7:
    Type: Projected (a volume that contains injected data from multiple sources)
    TokenExpirationSeconds: 3607
    ConfigMapName: kube-root-ca.crt
    ConfigMapOptional: <nil>
    DownwardAPI: true
QoS Class: BestEffort
Node-Selectors: <none>
Tolerations:
  node.kubernetes.io/not-ready:NoExecute op=Exists for 300s
  node.kubernetes.io/unreachable:NoExecute op=Exists for 300s
Events: <none>
PS C:\Windows\system32>

```

us-west-2.console.aws.amazon.com/ec2/home?region=us-west-2#Instances:v=3;case=tags:true%5C,client:false;\$regex=ta... Terminer la mise à jour

**Instances (1/3) Info** Connect Instance state Actions Launch instances

All states

	Name	Instance ID	Instance state	Instance type	Status check
<input checked="" type="checkbox"/>	playground-cluster-ng-4c89d...	i-047a51f7a25addc7d	Running	m5.large	2/2 checks passed
<input type="checkbox"/>	playground-cluster-ng-4c89d...	i-06563eb526257da64	Running	m5.large	2/2 checks passed
<input type="checkbox"/>	playground-cluster-ng-4c89d...	i-0a0d737c344e0fda5	Running	m5.large	2/2 checks passed

**i-047a51f7a25addc7d (playground-cluster-ng-4c89d6a3-Node)**

**Details** | Status and alarms | Monitoring | Security | Networking | Storage | Tags

**Instance summary Info**

Instance ID	Public IPv4 address	Private IPv4 addresses
i-047a51f7a25addc7d (playground-cluster-ng-4c89d6a3-Node)	35.90.143.206   <a href="#">open address</a>	192.168.47.4 192.168.34.168