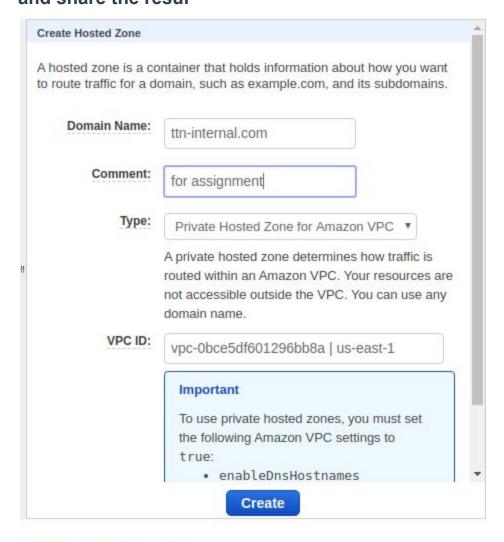
1) create a private hosted zone named "ttn-internal.com" attached to the default vpc. and created a cname record

"myloadbalance.ttn-internal.com" for any load balancer pointed to its dns. Do reverse lookup for the record from any instance of the vpc and share the resul



VPCs > Edit DNS hostnames

Edit DNS hostnames

VPC ID vpc-0bce5df601296bb8a ❷

DNS hostnames ❷ enable

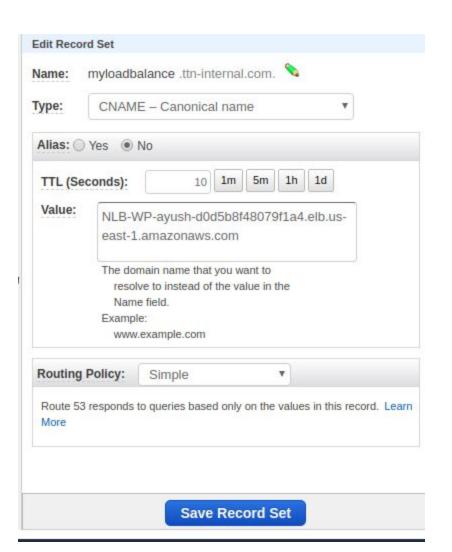
^{*} Required

Edit DNS resolution

VPC ID vpc-0bce5df601296bb8a

DNS resolution enable

* Required



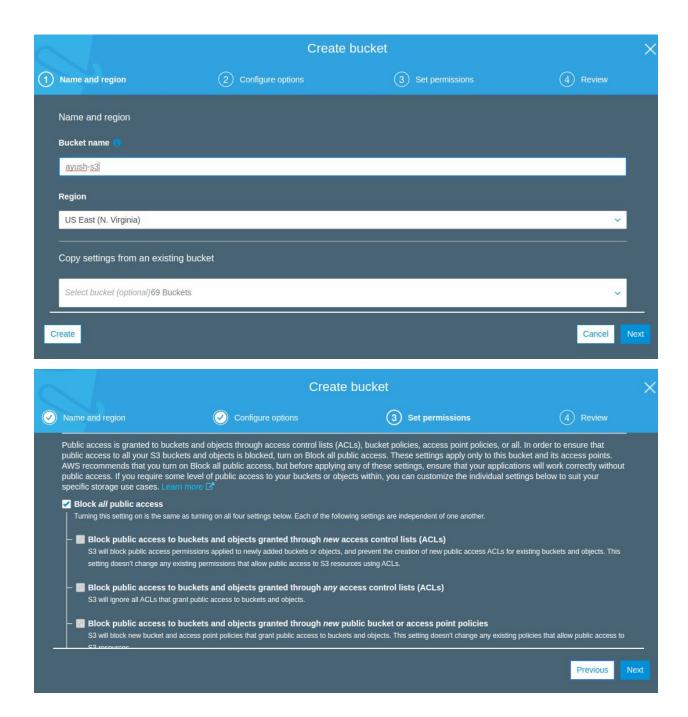
```
ubuntu@ip-10-0-2-177:~$ nslookup myloadbalance.ttn-internal.com.
Server: 127.0.0.53
Address: 127.0.0.53#53

Non-authoritative answer:
Name: myloadbalance.ttn-internal.com
Address: 18.213.28.196
myloadbalance.ttn-internal.com canonical name = nlb-wp-ayush-d0d5b8f48079f1a4.elb.us-east-1.amazon aws.com.

ubuntu@ip-10-0-2-177:~$
```

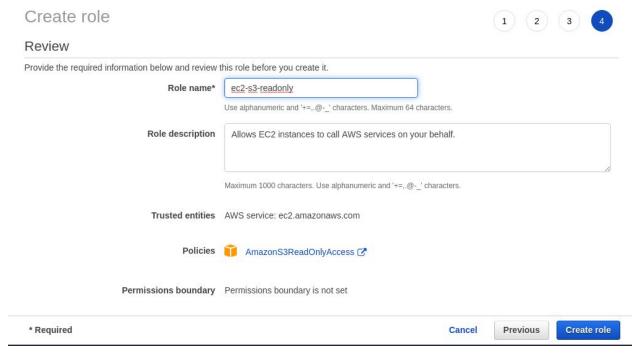
```
ubuntu@ip-10-0-2-177:~$ dig myloadbalance.ttn-internal.com.
; <<>> DiG 9.11.3-1ubuntu1.11-Ubuntu <<>> myloadbalance.ttn-internal.com.
;; global options: +cmd
;; Got answer:
;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 49664
;; flags: qr rd ra; QUERY: 1, ANSWER: 2, AUTHORITY: 0, ADDITIONAL: 1
;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:; udp: 65494
;; QUESTION SECTION:
;myloadbalance.ttn-internal.com.
                                       IN
;; ANSWER SECTION:
myloadbalance.ttn-internal.com. 10 IN CNAME nlb-wp-ayush-d0d5b8f48079f<u>1a4.elb.us-east-1.amazona</u>
WS.COM.
nlb-wp-ayush-d0d5b8f48079f1a4.elb.us-east-1.amazonaws.com. 59 IN A 18.213.28.196
;; Query time: 94 msec
;; SERVER: 127.0.0.53#53(127.0.0.53)
;; WHEN: Sun Mar 01 12:24:04 UTC 2020
;; MSG SIZE rcvd: 143
ubuntu@ip-10-0-2-177:~$
```

2) Create a non-public S3 bucket and give appropriate permissions to a server to download objects from the bucket but not to put or delete anything in it.



A policy defines the AWS permissions that you can assign to a user, group, or role. Yo





Attach/Replace IAM Role

Select an IAM role to attach to your instance. If you don't have any IAM roles, choose Create new IAM role to create a role in the IAM console. If an IAM role is already attached to your instance, the IAM role you choose will replace the existing role.



* Required

