

# Route 53

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## Create Hosted Zone

- Domain Name: example1.com
- Type : Public hosted zone
- Create

## Create Record

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- Record name : keep empty
- Record type A
- Value: 172.0.1.169 (example ip)
- Routing Policy: Simple routing
- Create
- From Cloud9 terminal type:

```
dig example1.com
```

## Crear A Record for subdomain

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- Record name : myapp
- Record type A
- Value: 172.0.1.168 (example ip)
- Routing Policy: Simple routing
- Create
- From Cloud9 terminal type:

```
dig myapp.example1.com
```

## Crear CNAME Record , domain to domain

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- Record name : empty will give error, so put 'crm' for example
- Record type CNAME
- Value : domain name (myapp.example1.com)
- Routing Policy: Simple routing
- Create If record name left empty you get this error:

```
Error occurred  
Bad request.  
(InvalidChangeBatch 400: RRSets of type CNAME with DNS name  
example1.com. is not permitted at apex in zone example1.com.)
```

- From Cloud9 terminal type:

```
dig crm.example1.com
```