# Creating Multivalue Answer Records

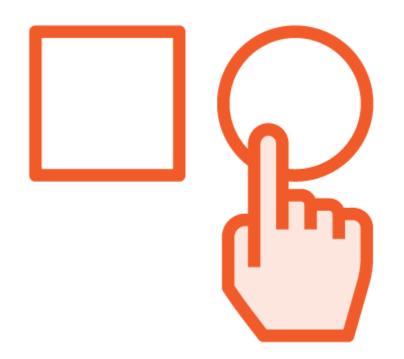


Ben Piper
AWS CERTIFIED SOLUTIONS ARCHITECT
https://benpiper.com



#### Multivalue Answer Records

Return multiple IP addresses in a single answer



Client can choose which address to connect to



#### Multivalue Answer vs. Simple Records



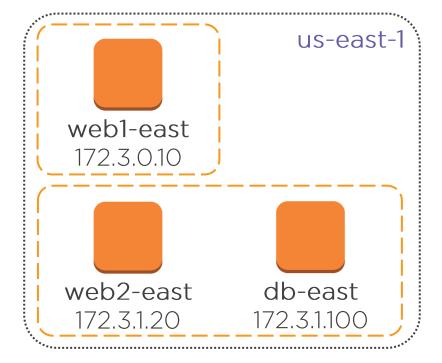
Both can contain multiple IP addresses in the resource data

You can use health checks only with multivalue answer records

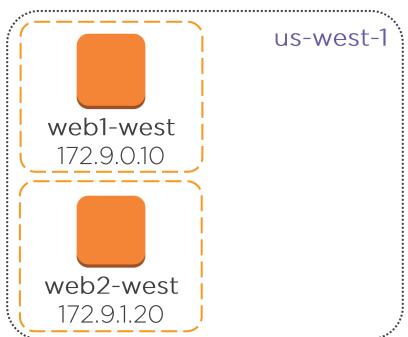


# Creating Multivalue Answer Records









benpiper.host		Public
Name	Policy	Target
WWW	Multivalue answer	52.206.88.55
WWW	Multivalue answer	18.208.90.217
WWW	Multivalue answer	54.219.0.218
WWW	Multivalue answer	54.177.105.227
web1-east	Simple	52.206.88.55
web2-east	Simple	18.208.90.217
web1-west	Simple	54.219.0.218
web2-west	Simple	54.177.105.227

#### Demo



Create multivalue answer records

Bring down web1-east



### Summary



Multivalue answer records use health checks

**Last TTL wins** 



# Coming Up Next



Creating private hosted zones

