## Terraform taint & untaint commands

- terraform taint: The terraform taint command manually marks a Terraform-managed resource as tainted, forcing it to be destroyed and recreated on the next apply.
- terraform untaint:
  - The terraform untaint command manually unmarks a Terraform-managed resource as tainted, restoring it as the primary instance in the state.
  - This reverses either a manual terraform taint or the result of provisioners failing on a resource.
  - This command will not modify infrastructure but does modify the state file in order to unmark a resource as tainted.

```
# List Resources from state
terraform state list
# Taint a Resource
terraform taint <RESOURCE_NAME_IN_TERRAFORM_LOCALLY>
terraform taint azurerm_virtual_network.myvnet-new
# Terraform Plan
terraform plan
Observation:
Message: "-/+ destroy and then create replacement"
Plan: 1 to add, 0 to change, 1 to destroy.
# Untaint a Resource
terraform untaint <RESOURCE_NAME_IN_TERRAFORM_LOCALLY>
terraform untaint azurerm_virtual_network.myvnet-new
# Terraform Plan
terraform plan
Observation:
Message: "No changes. Your infrastructure matches the configuration."
```