



Lab: Terraform Destroy

You've now learned about all of the key features of Terraform, and how to use it to manage your infrastructure. The last command we'll use is `terraform destroy`. The `terraform destroy` command is a convenient way to destroy all remote objects managed by a particular Terraform configuration.

- Task 1: Destroy your infrastructure

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The `terraform destroy` command destroys all remote objects managed by a particular Terraform configuration. It does not delete your configuration file(s), `main.tf`, etc. It destroys the resources built from your Terraform code.

Run the command `terraform destroy`:

```
terraform destroy
```

```
Plan: 0 to add, 0 to change, 39 to destroy.
```

```
Do you really want to destroy all resources?  
Terraform will destroy all your managed infrastructure, as shown above.  
There is no undo. Only 'yes' will be accepted to confirm.
```

```
Enter a value: yes
```

```
...  
Destroy complete! Resources: 39 destroyed.
```

You'll need to confirm the action by responding with `yes`. You could achieve the same effect by removing all of your configuration and running `terraform apply`, but you often will want to keep the configuration, but not the infrastructure created by the configuration.

You could also execute a `terraform apply` with a `-destroy` flag to achieve the same results.

```
terraform apply -destroy
```

While you will typically not want to destroy long-lived objects in a production environment, Terraform is sometimes used to manage ephemeral infrastructure for development purposes, in which case you can use `terraform destroy` to conveniently clean up all of those temporary objects once you are finished with your work.

