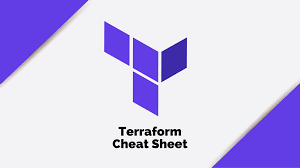
# **Terraform Cheat Sheet**



1. terraform init - initialize a new or existing Terraform working directory by downloading provider plugins and modules.
2. terraform validate - validate the syntax and configuration of the Terraform files in the working directory.
3. terraform plan - preview the changes that Terraform will make to the infrastructure based on the current configuration.
4. terraform apply - apply the changes to the infrastructure based on the Terraform configuration files.
5. terraform destroy - destroy all resources created by the Terraform configuration.
6. terraform workspace - manage multiple named workspaces in the same Terraform configuration.
7. terraform state - manage the state of the Terraform configuration.
8. terraform output - display the outputs of the Terraform configuration.
9. terraform graph - generate a visual representation of the dependencies of the Terraform resources.
10. terraform providers - manage the providers used in the Terraform configuration.
11. terraform import - import existing infrastructure resources into the Terraform state.
12. terraform taint - mark a resource as tainted, forcing it to be destroyed and recreated on the next Terraform apply.
13. terraform untaint - remove the tainted state from a resource.
14. terraform refresh - refresh the state of the Terraform configuration to match the current infrastructure.
15. terraform fmt - format the Terraform configuration files to comply with standard formatting rules.
16. terraform version - display the version of Terraform currently installed on the system.
17. terraform login - log in to Terraform Cloud.
18. terraform logout - log out of Terraform Cloud.
19. terraform state pull - pull the state of the Terraform configuration.
20. terraform state push - push the state of the Terraform configuration.
21. terraform state rm - remove a resource from the Terraform state.
22. terraform state show - display the state of a specific resource in the Terraform state.
23. terraform state mv - move a resource to a new name or new resource type.
24. terraform state replace-provider - replace a provider in the Terraform state.
25. terraform state list - list all resources in the Terraform state.
26. terraform state replace-provider - replace a provider in the Terraform state.
27. terraform state mv - move a resource to a new name or new resource type.
28. terraform state replace-provider - replace a provider in the Terraform state.
29. terraform console - open an interactive console to test Terraform expressions.