



# Terraform show and state

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# Agenda

- Terraform show command and its options
- Terraform state command and its options
- Demo



# Terraform show command and its options

Syntax: terraform show <options> <state-or-plan-file>

Options:

-json : To print the state or plan file in json format

-no-color : Disable output with color

Source: <https://developer.hashicorp.com/terraform/cli/commands/show>



# Terraform state command and its options

The primary purpose of Terraform state is to store bindings between objects in a remote system and resource instances declared in your configuration.

**Syntax:** terraform state <sub-command> <options> <state-or-plan-file>

## **Subcommand:**

list : to list the resources present in the state file

show : to show the attribute of a given resource

## **Options:**

-state=path : Path to state file

-id=id : Id of the resource to show

Source: <https://developer.hashicorp.com/terraform/language/state>



# Demo



**Thank you**