**Title**

TF Azure Simple VM

**Pre-requisite**

1. Copy the " azure-simple-vm” to your terraform remote server base directory.
2. CMP and Terraform plugin activated
3. Azure credential setup
4. Azure service account with locations discovered
5. Azure Cloud Account setup
6. Discovery run On Azure account
7. Create Config Provider (Name: Terraform Remote Server) under Config Management
8. Run the discovery of the remote config provider
9. Apply Update set for resource pool filters under the folder ComputeTemplatePool\_UpdateSet
10. Apply Update set for Catalog under the folder “TF Azure Simple VM”. Check the meta data file for the order of the import.

**About the Template**

The template is terraform template which can be used to deploy a simple VM on new or previously created resource group on Azure cloud.

The template provisions the following resources:

1. One Virtual Machine
2. One network
3. One subnet
4. One NIC

Please find below details on the input parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| S. No. | Input Parameter | Description | Sample Value |
| 1 | Azuresimplevm Prefix | Prefix the resource name | tf |
| 2 | Azuresimplevm VmSize | Compute template | Standard\_D1\_v2 |
| 3 | Azuresimplevm Hostnam | host name of VM | tfvm |
| 4 | Azuresimplevm Admin Username | user name | vmadmin |
| 5 | Azuresimplevm Admin Password | password | admin01! |
| 6 | Azuresimplevm Address Space | address space for network | 10.0.0.0/16 |
| 7 | Azuresimplevm Subnet Prefix | subnet prefix | 10.0.10.0/24 |
| 8 | Azuresimplevm Image Publisher | Image publisher | Canonical |
| 9 | Azuresimplevm Image Offer |  | UbuntuServer |
| 10 | Azuresimplevm Image Sku | Sku | 16.04-LTS |
| 11 | Azuresimplevm Image Version | Os Image version | latest |