

Follow the below steps to add an attribute that is not present already in your Excel sheet -

- Example 1:** To add an attribute for Instances - (*preserve_boot_volume*)

- | Q | R | S | T | U | V | W |
|---------------------------------|-------------|------------------------------|--|-----------------------------|---|---|
| | | | | | | |
| Policy
Document Name | NSGs | Dedicated VM
Host | Defined Tags | Preserve Boot Volume | | |
| | | | | TRUE | | |
| C | | VM3 | Operations.Cost
Center=01;
Users.Name=use
r01 | | | |
| | ebs-nsg | | | | | |
| | fcc-nsg | | | | | |
| | tcc-nsg | | | | | |
| | | | | | | |

- ```

52 # boot_volume_type = each.value.boot_volume_type
53 # firmware = each.value.firmware
54 # is_consistent_volume_naming_enabled = each.value.is_consistent_volume_naming_en
55 # network_type = each.value.network_type
56 # remote_data_volume_type = each.value.remote_data_volume_type
57 # platform_config = each.value.platform_config
58 # ipxe_script = each.value.ipxe_script
59 # preserve_boot_volume = each.value.preserve_boot_volume
60 # assign_private_dns_record = each.value.assign_private_dns_record
61 # vlan_id = each.value.vlan_id
62 # kms_key_id = each.value.kms_key_id
63
64 # VNIC Details
65 # vnic_defined_tags = each.value.vnic_defined_tags
66 # vnic_freeform_tags = each.value.vnic_freeform_tags
67 # vnic_display_name = each.value.vnic_display_name
68 }

```

- ```
Before:
166         {% endif %}
167
168         {% if assign_private_dns_record %}
169         firmware = {{ assign_private_dns_record }}
170         {% endif %}
171
172         {% if preserve_boot_volume %}
173         preserve_boot_volume = {{ preserve_boot_volume }}
174         {% endif %}
175
176         {% if vlan_id %}
177         vlan_id = "{{ vlan_id }}"
178         {% endif %}
179
180         {% if kms_key_id %}
181         kms_key_id = "{{ kms_key_id }}"
182         {% endif %}
183
184     #}
```

```

171
172
173
174
175
176     {% if vlan_id %}
177     vlan_id = "{{ vlan_id }}"
178     {% endif %}
179
180     {% if kms_key_id %}
181     kms_key_id = "{{ kms_key_id }}"
182     {% endif %}
183
184     #}
185
186     {% if preserve_boot_volume %}
187     preserve_boot_volume = {{ preserve_boot_volume }}
188     {% endif %}
189

```

- Example 2: To add Freeform Tags -**

Ex: To Tag your Instances, Open the 'Instances' sheet of your CD3 and add the below column at the end.

- Note**
- The Tag Values (Default and Freeform Tags) specified will apply to all the resources in the tab.
- Ex: The tags applied to VCNs will not be applied to its objects like IGW, NGW, SGW, LPG, etc
- Empty column values are allowed for FreeForm and Defined Tags; when used it does not attach any tags to the resource. eg: Row 1 in the below example
- Semi Colon is used as Delimiter between multiple tag values (Example as shown below)

Example:

SNo	FreeForm Tags	Defined Tags
1		

2	Network=Test1;Network2=Test40	Operations.CostCenter=01;Users.Name=user01
3	Network=Test2; Network2=Test4	Application.Env=Dev
4	Network=	OS.Version=
5	testing	Platform.Usage

Export of new attributes is only supported if the attribute name of Terraform documentation matches that of the Python SDK. Export may fail to fetch the data incase there is a mismatch of the variable names.

Resource to Template Mapping -

Added New options for CIS compliance.

The following Table maps the Excel Sheet to the Resources to the Templates:

CD3-CIS-template.xlsx:

Tab Name/SetUpOCI Option	Resource Name (OCI Console)	Jinja2 Template Path	Jinja2 Template Name
Compartments Groups Policies	Identity: Compartments Groups Dynamic Groups Policies	cd3_automation_toolkit\Identity\Compartments\templates\ cd3_automation_toolkit\Identity\Groups\templates\ cd3_automation_toolkit\Identity\Policies\templates\	compartments-template groups-template policies-template
Tags	Governance: Tag Namespace	cd3_automation_toolkit\Governance\Tagging\templates	tags-namespaces-template tags-keys-template tags-defaults-template
VCNs SubnetsDHCP RouteRulesinOCI SecRulesinOCI NSGs	Networking: Virtual Cloud Networks	cd3_automation_toolkit\Network\BaseNetwork\templates\	major-objects-drgs-template major-objects-igws-template major-objects-ngws-template major-objects-lpgs-template major-objects-sgws-template major-objects-vcns-template major-objects-drp-attachments-template major-objects-default-dhcp-template subnet-template custom-dhcp-template drp-data-source-template drp-route-distribution-statement-template drp-route-distribution-template drp-route-rule-template drp-route-table-template default-route-table-template route-rule-template route-table-template default-seclist-template seclist-template sec-rule-template nsg-rule-template nsg-template
DedicatedVMHosts Instances	Compute: Dedicated Virtual Machine Hosts Instances	cd3_automation_toolkit\Compute\templates\	dedicatedvmhosts-template instances-template
BlockVolumes	Block Storage: Block Volumes	cd3_automation_toolkit\Storage\BlockVolume\templates\	blockvolumes-template
FSS	File Storage: File Systems	cd3_automation_toolkit\Storage\FileStorage\templates\	fss-template export-resource-template export-options-template mount-target-template
LB-Hostname-Certs BackendSet-BackendServer RuleSet PathRouteSet LB-Listener	Networking: Load Balancers	cd3_automation_toolkit\Networking\LoadBalancers\templates\	lbr-template certificate-template hostname-template cipher-suite-template backend-server-template backend-set-template rule-set-template access-control-rules-template access-method-rules-template http-header-rules-template request-response-header-rules-template uri-redirect-rules-template path-route-set-template path-route-rules-template listener-template lbr-reserved-ips-template
NLB-Listeners NLB-BackendSets-BackendServers	Networking: Network Load Balancers	cd3_automation_toolkit\Networking\LoadBalancers\templates\	nlb-template nlb-backend-set-template nlb-backend-server-template nlb-listener-template nlb-reserved-ips-template
ADB	Autonomous Data Warehouse		adb-template

Tab Name/SetUpOCI Option	Resource Name (OCI Console)	Jinja2 Template Path	Jinja2 Template Name
DBSystems-VM-BM EXA-Infra EXA-VMClusters	<i>Autonomous Transaction Processing</i> <i>Bare Metal, VM and Exadata Infra, and Exadata VM Clusters</i>	cd3_automation_toolkit\Database\templates\	dbsystems-vm-bm-template exa-infra-template exa-vmclusters-template
OKE	<i>Developer Service:</i> Oracle Kubernetes Service	cd3_automation_toolkit\DeveloperServices\OKE\templates\	cluster-template nodepool-template
Cloud Guard	Cloud Guard	cd3_automation_toolkit\Security\CloudGuard\templates	cloud-guard-config-template cloud-guard-target-template
Key Vault	Key and Vault	cd3_automation_toolkit\Security\KeyVault\templates	keys-template vaults-template
Logging	VCN Flow Logs Object Storage Bucket Logs	cd3_automation_toolkit\ManagementServices\Logging\templates	logging-template
OSS	Object Storage Bucket	cd3_automation_toolkit\Storage\ObjectStorage\templates	oss-policy-template oss-template
Budgets	<i>Governance:</i> Budget	cd3_automation_toolkit\Governance\Billing\templates	budget-alert-rule-template budget-template

CD3-CIS-ManagementServices-template.xlsx

Tab Name	Resource Name (OCI Console)	Jinja2 Template Path	Jinja2 Template Name
Notifications Events Alarms ServiceConnectors	<i>Application Integration:</i> Notification Events Service Alarms Service Connector Hub	cd3_automation_toolkit\ManagementServices\EventsAndNotifications\templates\ cd3_automation_toolkit\ManagementServices\Monitoring\templates\ cd3_automation_toolkit\ManagementServices\ServiceConnectorHub\templates\ 	actions-template events-template notifications-topics-template notifications-subscriptions-template service-connectors-template

No labels

