



PNSC Tasks

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Add ACL Policy Rules

Summary

Add ACL Policy Rules to an ACL Policy.

Description

This task add Rules to an ACL Policy. It allows to add maximum of 3 Rules to a ACL Policy at a time. In order to add more rules, user has to create a new "Add ACL Policy Rules" task.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Acl Policy	Choose acl policy to create policy rule	PNSCAclPolicyId	Y
Rule 1 - Name	Enter Rule 1 Name	gen_text_input	Y
Rule 1 - Description	Enter Rule 1 Description	gen_text_input	
Rule 1 - Action	Select an action to perform on the matching traffic	PNSCAclRuleActionType LovList	Y
Rule 1 - Condition Match Criteria			
Rule 1 - Protocol/Service			
Rule 1 - Any Protocol	Enable Protocol to set rule or default it is set to any		Y
Rule 1 - Protocol Operator	Select operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 1 - Protocol	Select one of the Internet Protocol Types	PNSCAclRuleProtocol TypeLov	Y
Rule 1 - Service Operator	Select Service Operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 1 - Service Protocol	Select Service Protocol		Y
Rule 1 - Service	Select Service		Y
Rule 1 - ServicePort	Select Port		Y
Any	Allow any as a source condition		Y
Rule 1 - Source Condition Attribute Type	Select Attribute Type	PNSCAclRuleCondition AttributeTypeLov	
Rule 1 - Source Condition Attribute Name	Select Attribute Name	PnscAclRuleCondition AttributeNameLov	
Rule 1 - Source Condition Operator	Select Operator	PnscAclRuleCondition OperatorLov	
Rule 1 - Source Condition Attribute Value	Select Attribute Value	gen_text_input	

Input	Description	Mappable To Type	Mandatory
Rule 1 - Source Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvail ZoneId	
Any	Allow any as a destination condition		Y
Rule 1 - Destination Condition Attribute Type	Select Attribute Type	PNSCAclRuleCondition AttributeTypeLov	
Rule 1 - Destination Condition Attribute Name	Select Attribute Name	PnscAclRuleCondition AttributeNameLov	
Rule 1 - Destination Condition Operator	Select Operator	PnscAclRuleCondition OperatorLov	Y
Rule 1 - Destination Condition Attribute Value	Select Attribute Value	gen_text_input	
Rule 1 - Destination Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvail ZoneId	
Add Rule 2	Select this option to add rule 2		
Rule 2 - Name	Enter Rule 2 Name	gen_text_input	Y
Rule 2 - Description	Enter Rule 2 Description	gen_text_input	
Rule 2 - Action	Select an action to perform on the matching traffic	PNSCAclRuleActionType LovList	Y
Rule 2 - Condition Match Criteria			
Rule 2 - Protocol/Service			
Rule 2 - Any Protocol	Enable Protocol to set rule or default it is set to any		Y
Rule 2 - Protocol Operator	Select operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 2 - Protocol	Select one of the Internet Protocol Types	PNSCAclRuleProtocol TypeLov	Y
Rule 2 - Service Operator	Select Service Operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 2 - Service Protocol	Select Service Protocol		Y
Rule 2 - Service	Select Service		Y
Rule 2 - ServicePort	Select Port		Y
Any	Allow any as a source condition		Y
Rule 2 - Source Condition Attribute Type	Select Attribute Type	PNSCAclRuleCondition AttributeTypeLov	

Input	Description	Mappable To Type	Mandatory
Rule 2 - Source Condition Attribute Name	Select Attribute Name	PnscAclRuleCondition AttributeNameLov	
Rule 2 - Source Condition Operator	Select Operator	PnscAclRuleCondition OperatorLov	
Rule 2 - Source Condition Attribute Value	Select Attribute Value	gen_text_input	
Rule 2 - Source Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvail ZoneId	
Any	Allow any as a destination condition		Y
Rule 2 - Destination Condition Attribute Type	Select Attribute Type	PNSCAclRuleCondition AttributeTypeLov	
Rule 2 - Destination Condition Attribute Name	Select Attribute Name	PnscAclRuleCondition AttributeNameLov	
Rule 2 - Destination Condition Operator	Select Operator	PnscAclRuleCondition OperatorLov	
Rule 2 - Destination Condition Attribute Value	Select Attribute Value	gen_text_input	
Rule 2 - Destination Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvail ZoneId	
Add Rule 3	Select this option to add rule 3		
Rule 3 - Name	Enter Rule 3 Name	gen_text_input	Y
Rule 3 - Description	Enter Rule 3 Description	gen_text_input	
Rule 3 - Action	Select an action to perform on the matching traffic	PNSCAclRuleActionType LovList	Y
Rule 3 - Condition Match Criteria			
Rule 3 - Protocol/Service			
Rule 3 - Any Protocol	Enable Protocol to set rule or default it is set to any		Y
Rule 3 - Protocol Operator	Select operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 3 - Protocol	Select one of the Internet Protocol Types	PNSCAclRuleProtocol TypeLov	Y
Rule 3 - Service Operator	Select Service Operator	PNSCAclRuleProtocol OperatorTypeLov	Y
Rule 3 - Service Protocol	Select Service Protocol		Y
Rule 3 - Service	Select Service		Y

Input	Description	Mappable To Type	Mandatory
Rule 3 - ServicePort	Select Port		Y
Any	Allow any as a source condition		Y
Rule 3 - Source Condition Attribute Type	Select Attribute Type	PNSCAclRuleConditionAttributeTypeLov	
Rule 3 - Source Condition Attribute Name	Select Attribute Name	PnscAclRuleConditionAttributeNameLov	
Rule 3 - Source Condition Operator	Select Operator	PnscAclRuleConditionOperatorLov	
Rule 3 - Source Condition Attribute Value	Select Attribute Value	gen_text_input	
Rule 3 - Source Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvailZoneId	
Any	Allow any as a source condition		Y
Rule 3 - Destination Condition Attribute Type	Select Attribute Type	PNSCAclRuleConditionAttributeTypeLov	
Rule 3 - Destination Condition Attribute Name	Select Attribute Name	PnscAclRuleConditionAttributeNameLov	
Rule 3 - Destination Condition Operator	Select Operator	PnscAclRuleConditionOperatorLov	
Rule 3 - Destination Condition Attribute Value	Select Attribute Value	gen_text_input	
Rule 3 - Destination Condition Zone Attribute Value	Select Attribute Value	PNSCPolicyRuleAvailZoneId	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_ACL_POLICY_ID	ACL Policy Identity	PNSCAclPolicyId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add ACL Policy Set

Summary

Add ACL Policy Set to a PNSC tenant, vDC, App or Tier.

Description

This task adds an ACL Policy set to a PNSC logical component (Tenant, vDC, App or Tier). User can select multiple ACL Policies to create a new ACL Policy Set.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Logical Component	Choose tenant, vDC, App or Tier to create acl policy set	PNSCComponentId	Y
Acl Policy Set Name	Enter acl policy set Name	gen_text_input	Y
Acl Policy Set Description	Enter acl policy set description	gen_text_input	
Acl Policies	Select acl policies to create a policy set	PnscPolicySetAvailPolicyListId	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_ACL_POLICY_SET_ID	Acl Policy Set Identity	PNSCAclPolicySetId
OUTPUT_SECURITY_PROFILE_AVAIL_POLICY_SET_ID	Compute Security Profile Available Policy Set Identity	PnscCSPAvailPolicySetListId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add ACL Policy for Cisco VNMC

Summary

Add ACL Policy to a PNSC Tenant, vDC, App or Tier.

Description

This task adds a ACL Policy to a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Logical Component	Choose tenant, vDC, App or Tier to create acl policy	PNSCComponentId	Y
ACL Policy Name	Enter ACL Policy Name	gen_text_input	Y
Description	Enter ACL Policy Description	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_ACL_POLICY_ID	ACL Policy Identity	PNSCAclPolicyId
OUTPUT_POLICYSET_AVAIL_POLICY_ID	ACL Policy Set Available Policy Identity	PnscPolicySetAvailPolicyListId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add App

Summary

Add an Application to a Virtual Data Center.

Description

This task adds an application to a selected vDC of a PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
Virtual Datacenter Name	Choose vDC to create Application	PNSCvDCId	Y
Name	Enter Application Name	gen_text_input	Y
Description	Enter Application Description	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_APP_ID	Application Identity	PNSCAppId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Cisco PNSC Zone

Summary

Add zone to a PNSC Tenant, vDC, App or Tier.

Description

This task adds a zone to a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Logical Component	Choose tenant, vDC, App or Tier to create zone	PNSCComponentId	Y
Zone Name	Enter Zone Name	gen_text_input	Y
Zone Description	Enter Zone Description	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_ZONE_ID	Zone Identity	PNSCZoneId
OUTPUT_POLICY_RULE_AVAIL_ZONE_ID	ACL Policy Rule Available Zone List	PNSCPolicyRuleAvailZoneId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Compute Firewall

Summary

Add Compute Firewall to a PNSC tenant, vDC, App or Tier.

Description

This task adds a Compute Firewall to a PNSC logical component (Tenant, vDC, App or Tier). User can provide the hostname, ip address and subnet mask for the compute firewall while creating a compute firewall.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Logical Component	Choose tenant, vDC, App or Tier to create acl policy set	PNSCComponentId	Y
Compute Firewall Name	Enter compute firewall name	gen_text_input	Y
Compute Firewall Description	Enter compute firewall description	gen_text_input	
Device profile	Select device profile for the compute firewall	PnscDeviceProfileTable	Y
Management Hostname	Management hostname for Compute firewall	gen_text_input	Y
Data IP Address	Data IP Address	gen_text_input	Y
Data IP Subnet	Data IP Subnet	gen_text_input	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_COMPUTE_FIREWALL_ID	Compute Firewall Identity	PNSCComputeFirewallId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Compute Security Profile

Summary

Add Compute Security Profile to a PNSC tenant, vDC, App or Tier.

Description

This task adds a Compute Security Profile to a PNSC logical component (Tenant, vDC, App or Tier). User can select an ACL Policy Set to create a new Compute Security Profile.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Logical Component	Choose tenant, vDC, App or Tier to create acl policy set	PNSCComponentId	Y
Compute Security Profile Name	Enter compute security profile name	gen_text_input	Y
Compute Security Profile Description	Enter compute security profile description	gen_text_input	
Acl Policy set	Select acl policy set to create a compute security profile	PnscCSPAvailPolicySet ListId	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_COMPUTE_SECURITY_PROFILE_ID	Compute Security Profile Identity	PNSCComputeSecurity ProfileId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Tenant

Summary

Add Tenant to a PNSC account.

Description

This task adds a tenant to a selected PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Account	Select PNSC Account	PNSCAccountNames	Y
Name	Enter Tenant Name	gen_text_input	Y
Description	Enter Tenant Description	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_TENANT_ID	Tenant Identity	PNSCTenantId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Tier

Summary

Add Tier to an Application.

Description

This task adds a Tier to a selected application (logical component) of a PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
Application Name	Choose application to create Tier	PNSCAppId	Y
Name	Enter Tier Name	gen_text_input	Y
Description	Enter Tier Description	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_TIER_ID	Tier Identity	PNSCTierId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add Zone Conditions

Summary

Add zone conditions to a zone.

Description

This task add zone conditions to a zone. It allows to add a maximum of 4 zone conditions at a time. In order to add more zone conditions, user has to create a new "Add Zone Conditions" task.

Inputs

Input	Description	Mappable To Type	Mandatory
PNSC Zone	Choose zone to create zone conditions	PnscZoneId	Y
Zone Condition 1 - Attribute Type	Select Attribute Type	PnscZoneConditionAttributeTypeLov	Y
Zone Condition 1 - Attribute Name	Select Attribute Name	PnscZoneConditionAttributeNameLov	Y
Zone Condition 1 - Operator	Select Operator	PnscZoneConditionOperatorLovList	Y
Zone Condition 1 - Attribute Value	Select Attribute Value	gen_text_input	
Add Zone Condition 2	Select this option to add Zone Condition 2		
Zone Condition 2 - Attribute Type	Select Attribute Type	PnscZoneConditionAttributeTypeLov	Y
Zone Condition 2 - Attribute Name	Select Attribute Name	PnscZoneConditionAttributeNameLov	Y
Zone Condition 2 - Operator	Select Operator	PnscZoneConditionOperatorLovList	Y
Zone Condition 2 - Attribute Value	Select Attribute Value	gen_text_input	
Add Zone Condition 3	Select this option to add Zone Condition 3		
Zone Condition 3 - Attribute Type	Select Attribute Type	PnscZoneConditionAttributeTypeLov	Y
Zone Condition 3 - Attribute Name	Select Attribute Name	PnscZoneConditionAttributeNameLov	Y
Zone Condition 3 - Operator	Select Operator	PnscZoneConditionOperatorLovList	Y
Zone Condition 3 - Attribute Value	Select Attribute Value	gen_text_input	

Input	Description	Mappable To Type	Mandatory
Add Zone Condition 4	Select this option to add Zone Condition 4		
Zone Condition 4 - Attribute Type	Select Attribute Type	PnscZoneConditionAttributeTypeLov	Y
Zone Condition 4 - Attribute Name	Select Attribute Name	PnscZoneConditionAttributeNameLov	Y
Zone Condition 4 - Operator	Select Operator	PnscZoneConditionOperatorLovList	Y
Zone Condition 4 - Attribute Value	Select Attribute Value	gen_text_input	

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_ZONE_ID	Zone Identity	PNSCZoneId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Add vDC

Summary

Create a vDC.

Description

This task creates a virtual datacenter (vDC). A vDC is an environment that combines virtual resources, operational details, rules and policies to manage specific group requirements. Use this task to create a vDC as part of workflow

Inputs

Input	Description	Mappable To Type	Mandatory
Account Type	Provide an account type	gen_text_input	Y
vDC Name	Enter a vDC name	gen_text_input	Y
vDC Locked	Check to enable vDC Locked. The default value is unchecked.	Boolean	
vDC Description	Enter a vDC description	gen_text_input	
User Group ID	Provide a user group ID	userGroup	Y
Cloud Name	Provide a cloud name	gen_text_input	Y
First Level Approval required from Groups	Check to enable requiring approval from groups. Otherwise, approval is required from users. The default value is unchecked.		
First Level Group Approval(s)	Provide the group ID of the user who must approve the request	userGroup	
First Level User Approval(s)	Provide one or more first level user approvals	cuic_multi_user_ID	
Second Level Approval required from Groups	Check to enable requiring approval from groups. Otherwise, approval is required from users. The default value is unchecked.		
Second Level Group Approval(s)	Provide the group ID of the user who must approve the request	userGroup	
Second Level User Approval(s)	Provide one or more second level user approvals	cuic_multi_user_ID	
Approval required from All users	Check to enable requiring approval of all users. The default value is unchecked.	Boolean	
Number of Approval Request Reminders	Enter the number of approval request reminders	Boolean	Y
Reminder Intervals	Enter the reminder interval	Boolean	Y

Input	Description	Mappable To Type	Mandatory
Provider Support Email Address	Enter a provider support email address	gen_text_input	
Copy Notification to mail Address	Enter a copy notification to mail address	gen_text_input	
Computing Policy	Provide a computing policy	gen_text_input	Y
Network Policy	Provide a network policy	gen_text_input	Y
Storage Policy	Provide a storage policy	gen_text_input	Y
ISO Image Mapping Policy	Provide an ISO image mapping policy	gen_text_input	
Cost Model	Provide a cost model	CostModelListPopup	
Disable displaying cost in the SR Summary	Check to disable displaying cost in the SR summary. The default value is unchecked.	gen_text_input	
User Action Policy	Provide a user action policy	UserActionPolicy PopUp	
Vm Mangement Policy	Provide a VM management policy	VmManagement PolicyPopUp	
End user Self-service Policy	Provide an end user self-service policy	gen_text_input	

Outputs

Output	Description	Type
VDC_ID	vDC ID	vDCTabularReport Identity
VDC_NAME	VDC NAME	gen_text_input
VDC_CLOUD_NAME	Cloud Name	gen_text_input
VDC_STORAGE_POLICY	Storage Policy	vdcPolicy
VDC_SYSTEM_POLICY	System Policy	vdcPolicy
VDC_NETWORK_POLICY	Network Policy	vdcPolicy
VDC_COMPUTING_POLICY	Computing Policy	vdcPolicy
OUTPUT_ISO_IMAGE_MAPPLING_POLICY	ISO Image Mapping Policy	vdcPolicy
OUTPUT_VDC_USER_ACTION_POLICY	User Action Policy	vdcPolicy
OUTPUT_VDC_VMMANAGEMENT_POLICY	Vm Mangement Policy	vdcPolicy
OUTPUT_VDC_ENDUSER_SELF_SERVICE_POLICY	End user Self-service Policy	vdcPolicy
OUTPUT_VDC_COSTMODEL	Cost Model	vdcPolicy

Assign VSG To Compute Firewall

Summary

Assigns a VSG To a Compute Firewall

Description

This task assigns an unassigned VSG (registered to the PNSC) to a compute firewall.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Firewall ID	Choose compute firewall to assign VSG	PNSCComputeFirewallId	Y
VSG Management IP	Select a VSG	PnscUnassignedVsgLOVType	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_COMPUTE_FIREWALL_ID	Compute Firewall Identity	PNSCComputeFirewallId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Bind Compute Firewall To Nexus 1K

Summary

Binds a Compute Firewall to a N1K switch.

Description

This task binds a compute firewall to a N1K switch. It creates a vservice node of type vsg and node name as compute firewall hostname on the selected N1K switch. User need to choose a N1K vlan as well while binding compute firewall to N1K.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Firewall ID	Choose compute firewall to bind to n1k	PNSCComputeFirewallId	Y
Select Nexus 1K	Select Nexus 1K to choose the vlan	PNSCRegisteredN1K	Y
Select vlan	Select a vlan on N1K	PNSCRegisteredN1KVlans	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_COMPUTE_FIREWALL_ID	Compute Firewall Identity	PNSCComputeFirewallId
OUTPUT_PNSC_REGISTERED_N1K_ID	PNSC Registered N1k Identity	PNSCRegisteredN1K
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

Bind Compute Security Profile To Nexus Port Profile

Summary

Binds a Compute Security Profile to a N1K Port Profile.

Description

This task binds a compute security profile to a N1K Port Profile. User can choose a compute firewall and N1K Port profile while binding a compute security profile to port profile.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Security Profile ID	Choose compute security profile to bind to N1k Port profile	PNSCComputeSecurityProfileId	Y
Compute Firewall ID	Choose compute firewall	PNSCComputeFirewallId	Y
Select Nexus 1K	Select Nexus 1K to choose the port profile	PNSCRegisteredN1K	Y
Select port profile	Select a port profile	PNSCSecurityProfileUnboundPortProfiles	Y

Outputs

Output	Description	Type
OUTPUT_PNSC_ACCOUNT_NAME	Name of the PNSC Account	PNSCAccountNames
OUTPUT_COMPUTE_SECURITY_PROFILE_ID	Compute Security Profile Identity	PNSCComputeSecurityProfileId
OUTPUT_COMPONENT_ID	PNSC Component (Tenant, vDC, App or Tier) Identity	PNSCComponentId

DeProvision PNSC Policies

Summary

Delete PNSC Policies

Description

The task deletes PNSC polices created as a part of VSG container creation.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

Delete ACL Policy

Summary

Delete ACL Policy from a PNSC Tenant, vDC, App or Tier.

Description

This task deletes a ACL Policy from a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
Acl Policy ID	Choose acl policy to delete	PNSCAclPolicyId	Y

Outputs

No Outputs

Delete ACL Policy Rules

Summary

Delete ACL Policy Rules from an ACL Policy.

Description

This task delete rules from an ACL Policy.

Inputs

Input	Description	Mappable To Type	Mandatory
ACL Policy ID	Choose acl policy to delete the policy rule	PNSCAclPolicyId	Y
ACL Policy Rule ID	Choose policy rules to delete	PNSCAclPolicyRuleListId	Y

Outputs

No Outputs

Delete App

Summary

Delete an Application from a Virtual Data Center.

Description

This task deletes an application from a selected vDC of a PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
Application ID	Choose application to delete	PNSCAppId	Y

Outputs

No Outputs

Delete Cisco VNMCL ACL Policy Set

Summary

Delete ACL Policy Set from a PNSC tenant, vDC, App or Tier.

Description

This task deletes an ACL Policy set from a PNSC logical component (Tenant, vDC, App or Tier). User can select multiple ACL Policies to create a new ACL Policy Set.

Inputs

Input	Description	Mappable To Type	Mandatory
Acl Policy Set ID	Choose acl policy set to delete	PNSCAclPolicySetId	Y

Outputs

No Outputs

Delete Compute Firewall

Summary

Delete Compute Firewall from a PNSC tenant, vDC, App or Tier.

Description

This task deletes a Compute Firewall from a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Firewall ID	Choose compute firewall to delete	PNSCComputeFirewallId	Y

Outputs

No Outputs

Delete Compute Security Profile

Summary

Delete Compute Security Profile from a PNSC tenant, vDC, App or Tier.

Description

This task delete a Compute Security Profile to a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Security Profile ID	Choose compute security profile to delete	PNSCComputeSecurityProfile Id	Y

Outputs

No Outputs

Delete Tenant

Summary

Delete Tenant from a PNSC account.

Description

This task deletes a tenant from a selected PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
Tenant Name	Choose Tenant to delete	PNSCTenantId	Y

Outputs

No Outputs

Delete Tier

Summary

Delete Tier from an Application.

Description

This task deletes a Tier from a selected application (logical component) of a PNSC account.

Inputs

Input	Description	Mappable To Type	Mandatory
Tier ID	Choose tier to delete	PNSCTierId	Y

Outputs

No Outputs

Delete Zone

Summary

Delete zone from a PNSC Tenant, vDC, App or Tier.

Description

This task deletes a zone from a PNSC logical component (Tenant, vDC, App or Tier).

Inputs

Input	Description	Mappable To Type	Mandatory
Zone ID	Choose zone to delete	PNSCZoneId	Y

Outputs

No Outputs

Delete Zone Conditions

Summary

Add zone conditions to a zone.

Description

This task delete zone conditions from a zone.

Inputs

Input	Description	Mappable To Type	Mandatory
Zone ID	Choose zone to delete the zone condition	PNSCZoneId	Y
Zone Conditions ID	Choose zone conditions to delete	PNSCZoneConditionsListId	Y

Outputs

No Outputs

Delete vDC

Summary

Delete a vDC.

Description

This task deletes a virtual datacenter (vDC). A vDC is an environment that combines virtual resources, operational details, rules and policies to manage specific group requirements.

Inputs

Input	Description	Mappable To Type	Mandatory
vDC Name	Provide the name of the vDC to delete	gen_text_input	Y

Outputs

No Outputs

Deploy VSG

Summary

Deploy VSG in VSG container.

Description

The task deploys VSG in a VSG container. Deploy VSG either in standalone mode or HA mode.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

Deprovision Container VSG Network

Summary

Delete VSG network components.

Description

The task deletes VSG network components provisioned as a part of VSG container creation.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

Provision Container VSG Network

Summary

Create VSG network components.

Description

The task creates VSG HA and Data portgroups on selected Nexus 1000v. The VSG ip address and PNSC compute firewall ip address are resolved from the ip pools. The VSG HA and Data vlan ID are resolved from the VLAN pool. The VSG HA ID is resolved from the HA ID pool.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

Provision PNSC Policies

Summary

Create PNSC Policies

Description

The task creates PNSC components like tenant, vdc, compute firewall and policies like zone, and security policies for container.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

Unassign VSG From Compute Firewall

Summary

Unassigns a VSG From a Compute Firewall

Description

This task unassigns an assigned VSG (registered to the PNSC) from a compute firewall.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Firewall ID	Choose compute firewall to assign VSG	PNSCComputeFirewallId	Y

Outputs

No Outputs

Unbind Compute Firewall From Nexus 1K

Summary

Unbinds a Compute Firewall from a N1K switch.

Description

This task unbinds a compute firewall from a N1K switch. It removes the vservice node of type vsg and node name as hostname of the compute firewall on the selected N1K switch.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Firewall ID	Choose compute firewall to bind to n1k	PNSCComputeFirewallId	Y
Select Nexus 1K	Select Nexus 1K to choose the vlan	PNSCRegisteredN1K	Y

Outputs

No Outputs

Unbind Compute Security Profile From Nexus Port Profile

Summary

Unbinds a Compute Security Profile from a N1K Port Profile.

Description

This task unbinds a compute security profile from a N1K Port Profile.

Inputs

Input	Description	Mappable To Type	Mandatory
Compute Security Profile ID	Choose compute security profile to unbind from N1K port profile	PNSCComputeSecurityProfileId	Y
Select Nexus 1K	Select Nexus 1K to choose the port profile	PNSCRegisteredN1K	Y
Select port profiles	Select one or more port profiles	PNSCSecurityProfileBoundPortProfiles	Y

Outputs

No Outputs

Undeploy Container VSG

Summary

Undeploy Container VSG

Description

Deletes container VSG deployed as a part of VSG container.

Inputs

Input	Description	Mappable To Type	Mandatory
Container	Select container instance	ServiceContainer	Y

Outputs

No Outputs

