



APIC - L4-L7 Services - Device Operations

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Add Cluster Interface to L4-L7 in APIC

Summary

Add cluster interface details like name, path, and logical interface to a L4-L7.

Description

This task adds cluster interface details like name, path, and logical interface to an L4-L7 on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Name	Provide Device Name	ApicDeviceTenantConcreteDevice Identity	Y
Concrete Interface	Provide Concrete Interface	gen_text_input	Y
Path	Provide Static Path	ApicDeviceStaticPathIdentity	
vNIC	Provide vNIC	gen_text_input	
Device Cluster Name	Provide Device Cluster Name	ApicDeviceClusterDevicePackage Identity	Y
Interface Name	Provide Interface Name	gen_text_input	Y
Interface Type	Provide Interface Type	ApicDevicePackageInterface Identity	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDevice ClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcrete DeviceIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE	APIC Tenant Concrete Interface Identity	ApicDeviceTenantConcrete InterfaceIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE_STATIC_PATH	APIC Tenant Concrete Interfaces Static Path	gen_text_input

Output	Description	Type
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE_STATIC_PATH_IDENTITY	APIC Tenant Concrete Interfaces Static Path Identity	ApicDeviceStaticPath Identity
DEVICE_CLUSTER_INTERFACE	APIC Tenant Device Cluster	gen_text_input
DEVICE_CLUSTER_INTERFACE_IDENTITY	APIC Tenant Device Cluster	ApicDeviceTenantDevice ClusterInterfaceIdentity
DEVICE_PACKAGE	APIC Tenant Device Package	gen_text_input
DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Package Identity	ApicDeviceTenantPackage Identity
DEVICE_CLUSTER_DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Cluster Device Package Identity	ApicDeviceClusterDevice PackageIdentity
DEVICE_CLUSTER_INTERFACE_TYPE	APIC Tenant Device Cluster	gen_text_input

Add Concrete Device to L4-L7 in APIC

Summary

Add Concrete Device to L4-L7 in APIC.

Description

This task adds a concrete device to L4-L7 on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster Name	Select a Device Cluster.	ApicDeviceTenantDeviceClusterIdentity	Y
Device Name	Enter a Device Cluster Concrete device name.	gen_text_input	Y
Device Context Label	Enter a Device Cluster Context Label.	gen_text_input	
VM Name	Enter a VM name.	gen_text_input	
vCenter Name	Enter a vCenter name.	gen_text_input	
IP Address	Enter IP Address for Management Interface in IPv4 format: x.x.x.x.	ipaddress	
Port	Enter a port number (X) or range (X-Y).	gen_text_input	
User Name	Enter a user name.	gen_text_input	
Password	Enter a password.	password	
Confirm Password	Enter the same password to confirm the password.	password	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity

Add Interface to Concrete Device in APIC

Summary

Add interface details like name, path, and logical interface to a concrete device.

Description

This task adds interface details like name, path, and logical interface to a concrete device that is part of a device cluster.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Name	Provide Device Name	ApicDeviceTenantConcreteDeviceIdentity	Y
Concrete Interface	Provide Concrete Interface	gen_text_input	Y
Path	Provide Static Path	ApicDeviceStaticPathIdentity	
vNIC	Provide vNIC	gen_text_input	
Interface Name	Provide Interface Name	ApicDeviceTenantDeviceClusterInterfaceIdentity	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE	APIC Tenant Concrete Interface Identity	ApicDeviceTenantConcreteInterfaceIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE_STATIC_PATH	APIC Tenant Concrete Interfaces Static Path	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE_STATIC_PATH_IDENTITY	APIC Tenant Concrete Interfaces Static Path Identity	ApicDeviceStaticPathIdentity

Output	Description	Type
DEVICE_CLUSTER_INTERFACE	APIC Tenant Device Cluster	gen_text_input
DEVICE_CLUSTER_INTERFACE_IDENTITY	APIC Tenant Device Cluster	ApicDeviceTenantDeviceClusterInterfaceIdentity

Add Logical Interface to L4-L7 in APIC

Summary

Add Logical Interface to L4-L7 in APIC.

Description

This task adds a logical interface to an L4-L7 on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster Name	Provide Device Cluster Name	ApicDeviceClusterDevice PackageIdentity	Y
Interface Name	Provide Interface Name	gen_text_input	Y
Interface Type	Provide Interface Type	ApicDevicePackageInterface Identity	
Encapsulation	Provide Encapsulation	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
DEVICE_PACKAGE	APIC Tenant Device Package	gen_text_input
DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Package Identity	ApicDeviceTenantPackage Identity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDevice ClusterIdentity
DEVICE_CLUSTER_DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Cluster Device Package Identity	ApicDeviceClusterDevice PackageIdentity
DEVICE_CLUSTER_INTERFACE	APIC Tenant Device Cluster	gen_text_input
DEVICE_CLUSTER_INTERFACE_IDENTITY	APIC Tenant Device Cluster	ApicDeviceTenantDevice ClusterInterfaceIdentity
DEVICE_CLUSTER_INTERFACE_TYPE	APIC Tenant Device Cluster	gen_text_input

Add Subnet to Cluster Interface Context in APIC

Summary

Add Subnet to Cluster Interface Context in APIC.

Description

This task adds a subnet to the cluster interface context on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Logical Interface Context	Select a logical interface context.	ApicDeviceTenant LogicalInterface ContextIdentity	Y
IP Address	Enter a gateway IP address in this format: valid IP/prefix length. For example: 1.2.3.1/22.	gen_text_input	Y
Scope	Choose a scope. The default value is private to VRF.	APICSubnetToLogical InterfaceContextScope Identity	
Shared Between VRFs	Check to enable shared between VRFs. Defaults to unchecked.	Boolean	
Description	Enter a description for the logical interface context subnet.	gen_text_input	
Subnet Control (ND RA Prefix)	Check to enable subnet control of ND RA prefix. Defaults to checked.	Boolean	
Subnet Control (No Default SVI Gateway)	Check to enable subnet control of no default SVI gateway. Defaults to unchecked.	Boolean	
Subnet Control (Querier IP)	Check to enable subnet control of querier IP. Defaults to unchecked.	Boolean	
Preferred	Check to enable preferred. Defaults to unchecked.	Boolean	
Type Behind Subnet	Check this to enable AnyCast MAC. Defaults to unchecked.	Boolean	
MAC Address	Enter a MAC Address in the format of XX:XX:XX:XX:XX:XX , for Example : aa:11:bb:11:cc:11.	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity

Output	Description	Type
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity
TENANT_SUBNET_OF_LOGICAL_INTERFACE_CONTEXT	Subnet of Logical Interface Context	gen_text_input
TENANT_SUBNET_OF_LOGICAL_INTERFACE_CONTEXT_IDENTITY	Subnet of Logical Interface Context Identity	APICSubnetOfLogicalInterfaceContextIdentity

Add Virtual IP Address to Logical Interface in APIC

Summary

Add Virtual IP Address to Logical Interface in APIC.

Description

This task adds a virtual IP Address to a logical interface on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Logical Interface Context	Select a logical interface context.	ApicDeviceTenantLogicalInterfaceContextIdentity	Y
IP Address	Enter IP Address in the format of IPv4 for Example : 2.2.2.2	ipaddress	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONNECTOR_NAME	Connector Name	gen_text_input
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity
OUTPUT_VIRTUAL_IP_ADDRESS_IDENTITY	Virtual IP Address Identity	VIRTUAL_IP_FOR_LOGICAL_INTERFACE_IDENTITY
OUTPUT_VIRTUAL_IP_ADDRESS_FOR_LOGICAL_INTERFACE	Virtual IP Address for Logical Interface	gen_text_input

Configure APIC Port Channel Members To L4 L7 Device

Summary

Configure port channel members to an L4-L7 device.

Description

This task configures port channel members to an L4-L7 device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster	Select a Device Cluster.	ApicDeviceTenantDeviceClusterIdentity	Y
Port Channel Member	Enter a Port Channel Member. The characters '/', '\ ' and ' ' (space) are not allowed in the folder name.	gen_text_input	Y
Interface	Enter an interface name.	gen_text_input	
Channel Group ID	Enter an integer value for a Channel Group ID between 1 and 100.	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
OUTPUT_PORT_CHANNEL_MEMBERS_IDENTITY	APIC Tenant Port Channel Members Identity	ApicDeviceTenantDeviceClusterPortChannelMemberIdentity

Configure Failover For ASA in APIC

Summary

Configure failover for an ASA security device.

Description

This task configures failover for an ASA device on the APIC Controller. Input includes a device cluster device name.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Name	Select a device name.	ApicDeviceTenant ConcreteDevice Identity	Y
Failover Active IP	Enter a Failover Active IP. For example: 10.1.1.1.	gen_text_input	
Failover IP Interface Name	Enter a Failover IP Interface name.	gen_text_input	
Failover IP Netmask	Enter a Failover IP Netmask in the range 1 to 30.	gen_text_input	
Failover Standby IP	Enter a Failover Standby IP. For example: 10.1.1.1.	gen_text_input	
Failover LAN Interface Name	Enter a Failover LAN Interface name.	gen_text_input	
Failover Link Active IP	Enter a Failover Link Active IP. For example: 10.1.1.1.	gen_text_input	
Failover Link IP Interface Name	Enter a Failover Link IP Interface name.	gen_text_input	
Failover Link IP Netmask	Enter a Failover Link IP Netmask in the range 1 to 30.	gen_text_input	
Failover Link Standby IP	Enter a Failover Link Standby IP. For example: 10.1.1.1.	gen_text_input	
Failover Link Interface Name	Enter a Failover Link Interface name.	gen_text_input	
Management Standby IP	Enter Management Standby IP, For example: IPv4 Address 10.1.1.1.	gen_text_input	
LAN Unit	Enter LAN Unit. Use only alphanumeric characters. For example: Lan10.	gen_text_input	
Failover	Enter a Failover. Use only alphanumeric characters. For example: Failover1.	gen_text_input	
LACP Max Bundle PC ID	Enter LACP Max Bundle PC ID. Use only alphanumeric characters. For example: LACP10.	gen_text_input	

Input	Description	Mappable To Type	Mandatory
Port Channel Members	Provide one or more Port Channel Members.		

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER_NAME	APIC Tenant Device Cluster Name	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_NAME	APIC Tenant Device Cluster Concrete Device Name	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity

Create APIC Cluster Interface Context

Summary

Create APIC cluster interface context.

Description

This task creates a cluster interface context on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Logical Device Context	Select a Logical Device Context	ApicDeviceTenantLogicalDeviceContextIdentity	Y
Connector Name	Provide a connector name or label for the logical interface context & it shouldn't exceed 64 characters. The default value is 'any'. Use alphanumeric characters only.	gen_text_input	Y
Logical Interface Name	Select Logical Interface Name	ApicDeviceTenantDeviceClusterInterfaceIdentity	Y
Bridge Domain Name	Select a Bridge Domain Name	ApicDeviceTenantBridgeDomainIdentity	
L3 Network	Select a L3 Network	ApicTenantExternalNetworkToExternalRoutedNetworkIdentity	
L3 Destination(VIP)	Choose true to enable select L4-L7 Policy Based Redirect. By default, it is unspecified	APICCheckBoxTrueorFalse Type	
Custom QoS Policy	Select a Custom QoS Policy	ApicTenantCustomQoSPolicyIdentity	
Permit Logging	Check this to permit logging, By default, this field is unchecked	APICCheckBoxTrueorFalse Type	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_CONNECTOR_NAME	Connector Name	gen_text_input
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity

Output	Description	Type
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_LOGICAL_DEVICE_CONTEXT_IDENTITY	APIC Tenant Logical Device Context Identity	ApicDeviceTenantLogicalDeviceContextIdentity
DEVICE_CLUSTER_INTERFACE	APIC Tenant Device Cluster	gen_text_input
DEVICE_CLUSTER_INTERFACE_IDENTITY	APIC Tenant Device Cluster	ApicDeviceTenantDeviceClusterInterfaceIdentity
TENANT_BRIDGE_DOMAIN	Bridge Domain Name	gen_text_input
TENANT_BRIDGE_DOMAIN_IDENTITY	Bridge Domain Identity	ApicDeviceTenantBridgeDomainIdentity
TENANT_EXTERNAL_NETWORK_IDENTITY	External Network Identity	ApicDeviceExternalNetworkIdentity
TENANT_CUSTOM_QOS_POLICY_IDENTITY	Custom QOS Policy Identity	ApicTenantCustomQosPolicyIdentity
TENANT_POLICY_BASED_REDIRECT_IDENTITY	APIC Tenant Policy Based Redirect Identity	APIC_L4_L7_POLICY_BASED_REDIRECT_IDENTITY

Create APIC Logical Device Context

Summary

Create a logical device context.

Description

This task creates a logical device context for a tenant on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster	Select a Device Cluster	ApicDeviceTenantDeviceClusterIdentity	Y
Contract Name	Select a Contract Name	ApicDeviceTenantContractIdentity	Y
Graph Name	Select Graph Name	ApicDeviceTenantServiceGraphIdentity	Y
Node Name	Choose a Node Name	ApicTenantL4L7ServiceGraphNodeIdentity	Y
Context Name	Enter the context name for Device Context, Name shouldn't exceed 64 characters	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONTRACT	APIC Tenant Contract	gen_text_input
TENANT_CONTRACT_IDENTITY	APIC Tenant Contract Identity	ApicDeviceTenantContractIdentity
TENANT_SERVICE_GRAPH_IDENTITY	APIC Tenant Bidirectional Service Graph Identity	ApicDeviceTenantServiceGraphIdentity
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_L4L7_SERVICE_GRAPH_NODE_IDENTITY	APIC Tenant Service Graph Node Identity	ApicTenantL4L7ServiceGraphNodeIdentity
TENANT_LOGICAL_DEVICE_CONTEXT_IDENTITY	APIC Tenant Logical Device Context Identity	ApicDeviceTenantLogicalDeviceContextIdentity

Create L4-L7 Devices in APIC

Summary

Create L4-L7 devices in APIC.

Description

This task creates L4-L7 devices in APIC on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Tenant Name	Provide Tenant Name	ApicDeviceTenantIdentity	Y
Managed	Managed	Boolean	
Device Cluster Name	Provide Device Cluster Name	gen_text_input	Y
Device Package	Provide Device Package	ApicDeviceTenantPackage Identity	
Model	Choose Device Package Model	APIC_DEVICE_TENANT_PROFILE_MODEL_IDENTITY	
Promiscuous Mode	Check to enable Promiscuous Mode. Default value is unchecked.	gen_text_input	
Context Aware	Provide Device Context	gen_text_input	Y
Service Type	Provide Service Type	gen_text_input	
Device Type	Provide Device Type	ApicDeviceClusterType	Y
Domain	Provide Domain	ApicDomainProfileIdentity	Y
APIC to Device Management Connectivity	Select a Device Management Connectivity Type	APIC_DEVICE_MGMT_CONNECTIVITY_TYPE	
EPG	Provide EPG	ApicDeviceTenantEPGIdentity	
Virtual IP Address	Provide Virtual IP Address	ipaddress	
Port	Provide Port	gen_text_input	
User Name	Provide User Name	gen_text_input	
Password	Provide Password	password	
Confirm Password	Confirm Password	password	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity

Output	Description	Type
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
DEVICE_PACKAGE	APIC Tenant Device Package	gen_text_input
DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Package Identity	ApicDeviceTenantPackageIdentity
DEVICE_CLUSTER_DEVICE_PACKAGE_IDENTITY	APIC Tenant Device Cluster Device Package Identity	ApicDeviceClusterDevicePackageIdentity
PHYSICAL_DOMAIN	APIC Tenant Physical Domain	gen_text_input
PHYSICAL_DOMAIN_IDENTITY	APIC Tenant Physical Domain Identity	ApicPhysicalDomainIdentity
TENANT_EPG	APIC Tenant EPG	gen_text_input
TENANT_EPG_IDENTITY	APIC Tenant EPG Identity	ApicDeviceTenantEPGIdentity
VIRTUAL_IP_ADDRESS	APIC Tenant Device Cluster	gen_text_input
PORT	APIC Tenant Device Cluster	gen_text_input

Delete APIC Cluster Interface Context

Summary

Delete APIC cluster interface context.

Description

This task deletes a cluster interface context from the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Logical Interface Context	Select a Logical Interface Context to be removed.	ApicDeviceTenantLogicalInterfaceContextIdentity	Y
Do you want to delete the selected Logical Interface Context?			Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONNECTOR_NAME	Connector Name	gen_text_input
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity

Delete APIC Logical Device Context

Summary

Delete a logical device context.

Description

This task deletes a logical device context from a tenant on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Logical Device Context	Select a logical device to be removed.	ApicDeviceTenantLogicalDeviceContextIdentity	Y
Do you want to delete the selected Logical Device Context?			Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONTRACT	APIC Tenant Contract	gen_text_input
TENANT_CONTRACT_IDENTITY	APIC Tenant Contract Identity	ApicDeviceTenantContractIdentity
TENANT_SERVICE_GRAPH_IDENTITY	APIC Tenant Bidirectional Service Graph Identity	ApicDeviceTenantServiceGraphIdentity
TENANT_LOGICAL_DEVICE_CONTEXT_IDENTITY	APIC Tenant Logical Device Context Identity	ApicDeviceTenantLogicalDeviceContextIdentity

Delete Failover Configuration For ASA in APIC

Summary

Remove failover information from an ASA device.

Description

This task removes the failover informations from an ASA device, including failover config, port channel members, and LACP max bundle information.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Name	Select Device for ASA Failover Configuration.	ApicDeviceTenantConcreteDeviceParamsIdentity	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity

Delete Imported L4-L7 Device from APIC

Summary

Delete imported L4-L7 device from APIC.

Description

This task deletes an imported L4-L7 device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Imported Device Cluster	Select an Imported Device Cluster.	ApicDeviceTenantImportedDeviceClusterIdentity	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity

Delete L4-L7 Device in APIC

Summary

Delete L4-L7 device in APIC.

Description

This task deletes an L4-L7 device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster	Select a Device Cluster.	ApicDeviceTenantDeviceClusterIdentity	Y
Do you want to delete the selected Device Cluster?	Do you want to delete the selected Device Cluster?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity

Delete Port Channel Members From L4 L7 Device in APIC

Summary

Delete port channel members from an L4-L7 device.

Description

This task deletes port channel members from an L4-L7 device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Port Channel Member	Select Port Channel Member from L4 L7 Device.	ApicDeviceTenantDeviceCluster PortChannelMemberIdentity	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
OUTPUT_PORT_CHANNEL_MEMBERS_IDENTITY	APIC Tenant Port Channel Members Identity	ApicDeviceTenantDeviceClusterPortChannelMemberIdentity

Export L4-L7 Device in APIC

Summary

Export L4-L7 device in APIC.

Description

This task exports an L4-L7 device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Cluster	Select a Device Cluster.	ApicDeviceTenantDeviceClusterIdentity	Y
Tenant Name	Select an APIC Tenant.	ApicDeviceTenantIdentity	Y
Description	Enter a description of the Export Device Cluster. Up to 128 characters are allowed.	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity

Remove Cluster Interface from L4-L7 in APIC

Summary

Remove cluster interface from L4-L7 in APIC.

Description

This task deletes a cluster interface from an L4-L7 on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Interface Name	Select Logical Interface from an APIC Device Cluster.	ApicDeviceTenant DeviceClusterInterface Identity	Y
Do you want to delete the selected Device Cluster Logical Interface?	Do you want to delete the selected Device Cluster Logical Interface?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
DEVICE_CLUSTER_INTERFACE	APIC Tenant Device Cluster	gen_text_input
DEVICE_CLUSTER_INTERFACE_IDENTITY	APIC Tenant Device Cluster	ApicDeviceTenantDeviceClusterInterfaceIdentity

Remove Concrete Device from L4-L7 in APIC

Summary

Remove concrete device from L4-L7 in APIC.

Description

This task removes a concrete device from L4-L7 in APIC on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Device Name	Select a Cluster Concrete Device.	ApicDeviceTenant ConcreteDeviceIdentity	Y
Do you want to delete the selected Device Cluster Concrete Device?	Do you want to delete the selected Device Cluster Concrete Device?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity

Remove Interface from Concrete Device in APIC

Summary

Remove interface from concrete device in APIC.

Description

This task removes an interface from a concrete device on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Concrete Interface	Select a Concrete Interface.	ApicDeviceTenant ConcreteInterfaceIdentity	Y
Do you want to delete selected Concrete Interface From Device?	Do you want to delete selected Concrete Interface From Device?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_DEVICE_CLUSTER	APIC Tenant Device Cluster	gen_text_input
TENANT_DEVICE_CLUSTER_IDENTITY	APIC Tenant Device Cluster Identity	ApicDeviceTenantDeviceClusterIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE	APIC Tenant Device Cluster Concrete Device Identity	gen_text_input
TENANT_DEVICE_CLUSTER_CONCRETE_DEVICE_IDENTITY	APIC Tenant Concrete Device Identity	ApicDeviceTenantConcreteDeviceIdentity
TENANT_DEVICE_CLUSTER_CONCRETE_INTERFACE	APIC Tenant Concrete Interface Identity	ApicDeviceTenantConcreteInterfaceIdentity

Remove Subnet from Cluster Interface Context in APIC

Summary

Remove subnet from cluster interface context in APIC.

Description

This task removes a subnet from a cluster interface context on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Subnet	Select a Subnet to remove from APIC Logical Interface Context.	APICSubnetOfLogicalInterfaceContextIdentity	Y
Do you want to remove the selected Subnet from Logical Interface Context?			Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity
TENANT_SUBNET_OF_LOGICAL_INTERFACE_CONTEXT	Subnet of Logical Interface Context	gen_text_input
TENANT_SUBNET_OF_LOGICAL_INTERFACE_CONTEXT_IDENTITY	Subnet of Logical Interface Context Identity	APICSubnetOfLogicalInterfaceContextIdentity

Remove Virtual IP Address from Logical Interface in APIC

Summary

Remove Virtual IP Address from Logical Interface in APIC.

Description

This task removes a virtual IP Address from a logical interface on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Virtual IP Address	Select a virtual IP address to be deleted.	VIRTUAL_IP_FOR_LOGICAL_INTERFACE_IDENTITY	Y
Do you want to delete the selected Virtual IP Address?	Do you want to delete the selected Virtual IP Address?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
TENANT_NAME	Tenant Name on which the selected operation was performed	gen_text_input
TENANT_IDENTITY	APIC Tenant Identity	ApicDeviceTenantIdentity
TENANT_CONNECTOR_NAME	Connector Name	gen_text_input
TENANT_CONNECTOR_NAME_IDENTITY	Connector Name Identity	ApicDeviceTenantLogicalInterfaceContextIdentity
OUTPUT_VIRTUAL_IP_ADDRESS_IDENTITY	Virtual IP Address Identity	VIRTUAL_IP_FOR_LOGICAL_INTERFACE_IDENTITY
OUTPUT_VIRTUAL_IP_ADDRESS_FOR_LOGICAL_INTERFACE	Virtual IP Address for Logical Interface	gen_text_input