



APIC - Access Policies - Pool Operations

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Add Vlan Range To Vlan Pool in APIC

Summary

Add a VLAN range to a VLAN pool.

Description

This task adds a VLAN range to a VLAN pool on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Vlan Pool Name	Select VLAN Pool.	ApicVlanPoolIdentity	Y
Range From	Enter From Range. Value must be between 1 and 4094.	gen_text_input	Y
Range To	Enter To Range. Value must be between 1 and 4094.	gen_text_input	Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
FABRIC_VLAN_POOL	Fabric Vlan Pool	gen_text_input
FABRIC_VLAN_POOL_IDENTITY	Fabric Vlan Pool Identity	ApicVlanPoolIdentity
FABRIC_VLAN_RANGE	Fabric Vlan Range	gen_text_input
FABRIC_VLAN_RANGE_IDENTITY	Fabric Vlan Range Identity	ApicVlanRangeIdentity

Create Vlan Pool in APIC

Summary

Create a VLAN pool.

Description

This task creates a VLAN pool on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Select Account	Select an APIC account.	ApicDeviceIdentity	Y
Name	Enter a VLAN Pool name.	gen_text_input	Y
Description	Enter a description of the VLAN Pool. Up to 128 characters are allowed.	gen_text_input	
Allocation Mode	Select Dynamic Static Allocation Mode.	ApicVlanPoolAllocation Mode	Y
Block Range	Enter one or more Block Ranges. Use commas to separate ranges: 1-2, 3-4, 5-11. All values must be between 1 and 4094.	gen_text_input	

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
FABRIC_VLAN_POOL	Fabric Vlan Pool	gen_text_input
FABRIC_VLAN_POOL_IDENTITY	Fabric Vlan Pool Identity	ApicVlanPoolIdentity
FABRIC_VLAN_RANGE	Fabric Vlan Range	gen_text_input
FABRIC_VLAN_RANGE_IDENTITY	Fabric Vlan Range Identity	ApicVlanRangeIdentity

Delete Vlan Pool in APIC

Summary

Delete a VLAN pool.

Description

This task deletes a VLAN pool on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Name	Select a VLAN Pool.	ApicVlanPoolIdentity	Y
Do you want to delete the selected Vlan Pool?	Do you want to delete the selected Vlan Pool?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
FABRIC_VLAN_POOL	Fabric Vlan Pool	gen_text_input
FABRIC_VLAN_POOL_IDENTITY	Fabric Vlan Pool Identity	ApicVlanPoolIdentity

Delete Vlan Range From Vlan Pool in APIC

Summary

Delete a VLAN range from a VLAN pool.

Description

This task deletes a VLAN range from a VLAN pool on the APIC controller.

Inputs

Input	Description	Mappable To Type	Mandatory
Name	Select Range from VLAN Pool.	ApicVlanRangeIdentity	Y
Do you want to delete the selected Vlan Range?	Do you want to delete the selected Vlan Range?		Y

Outputs

Output	Description	Type
APIC_ACCOUNT	APIC Account on which the selected operation was performed	ApicDeviceIdentity
FABRIC_VLAN_POOL	Fabric Vlan Pool	gen_text_input
FABRIC_VLAN_POOL_IDENTITY	Fabric Vlan Pool Identity	ApicVlanPoolIdentity
FABRIC_VLAN_RANGE	Fabric Vlan Range	gen_text_input
FABRIC_VLAN_RANGE_IDENTITY	Fabric Vlan Range Identity	ApicVlanRangeIdentity

