



## SNMP Notification Messages

The following table lists the notifications generated when an SNMP trap is generated.

Notification	Corresponding SNMP Trap
aaa-admin-pwd-change	AAA_Admin_Pwd_Change
access-list-association-status	Policy_Access_List_Association_Status
app-dpi-flows-out-of-memory	System_App_DPI_Flow_Out_Of_Memory
app-dpi-flows-write-failed-vedge	System_App_DPI_Flow_Write_Failed_vEdge
bearer-change	WWAN_Bearer_Change
bfd-state-change	BFD_State_Change
bgp-peer-state-change	BGP_Peer_State_Change
bridge-creation	Bridge_Creation
bridge-deletion	Bridge_Deletion
bridge-interface-state-change	Bridge_Interface_State_Change
bridge-max-mac-reached	Bridge_Max_MAC_Reached
cloudexpress-application-change	VPN_CloudExpress_Application_Change
cloudexpress-max-local-exit-exceeded	VPN_CloudExpress_Max_Local_Exit_Exceeded
cloudexpress-score-change	VPN_CloudExpress_Score_Change
control-connection-auth-fail	Control_Connection_Auth_Fail
control-connection-state-change	Control_Connection_State_Change
control-connection-tloc-ip-change	Control_Connection_TLOC_IP_Change
control-no-active-vbond	Control_No_Active_vBond
control-no-active-vsmart	Control_No_Active_vSmart

Notification	Corresponding SNMP Trap
control-vbond-state-change	Control_vBond_State_Change
control-vedge-list-request	Control_vEdge_List_Request
data-policy-association-status	Policy_Data_Policy_Association_Status
device-template-attached-during-ztp	Security_Device_Template_Attached_During_ZTP
device-template-missing	Security_Device_Template_Missing
dhcp-address-assigned	DHCP_Address_Assigned
dhcp-address-released	DHCP_Address_Released
dhcp-address-renewed	DHCP_Address_Renewed
dhcp-request-rejected	DHCP_Request_Rejected
dhcp-server-state-change	DHCP_Server_State_Change
disk-usage	Disk_Usage(Disk usage on the device exceed the predefined threshold of 60%)
domain-id-change	Domain_ID_Change
domain-state-change	WWAN_Domain_State_Change
emmc-fault	HW_EMMC_Fault
fan-fault	HW_Fan_Fault
fantray-fault	HW_FanTray_Fault
fib-update	VPN_FIB_Update
flash-fault	HW_Flash_Fault
interface-admin-state-change	Interface_Admin_State_Change
interface-bw	VPN_If_BW_Update
interface-pcs-fault-detected	Interface_PCS_Fault_Detected
interface-state-change	Interface_State_Change
memory-usage	Memory_Usage
omp-data-policy	Data_Policy
omp-number-of-vsmarts-change	OMP_Number_of_vSmarts_Change
omp-peer-state-change	OMP_Peer_State_Change
omp-policy	OMP_Policy

<b>Notification</b>	<b>Corresponding SNMP Trap</b>
omp-state-change	OMP_State_Change
omp-tloc-state-change	OMP_TLOC_State_Change
org-name-change	Org_Name_Change
ospf-interface-state-change	OSPF_Interface_State_Change
ospf-neighbor-state-change	OSPF_Neighbor_State_Change
pem-fault	HW_PEM_Fault
pem-state-change	PEM_State_Change
pim-fault	HW_PIM_Fault
pim-interface-state-change	PIM_Interface_State_Change
pim-neighbor-state-change	PIM_Neighbor_State_Change
pim-state-change	HW_PIM_State_Change
pim-tunnel-change	PIM_Tunnel_Change
pim-tunnel-state-change	PIM_Tunnel_State_Change
process-down	Process_Down
process-restart	Process_Restart
pseudo-commit-status	System_Pseudo_Commit_Status
reg-state-change	WWAN_Reg_State_Change
route-install-fail	Route_Install_Fail
sd-card-fault	HW_SDCard_Fault
security-certificate-expired	Security_Certificate_Expired
security-certificate-installed	Security_Certificate_Installed
security-clear-installed-certificate	Security_Clear_Installed_Certificate
security-new-csr-generated	Security_New_CSR_Generated
security-root-cert-chain-installed	Security_Root_Cert_Chain_Installed
security-root-cert-chain-uninstalled	Security_Root_Cert_Chain_Uninstalled
security-vedge-entry-added	Security_vEdge_Entry_Added
security-vedge-entry-removed	Security_vEdge_Entry_Removed
security-vedge-serial-file-uploaded	Security_vEdge_Serial_File_Uploaded

<b>Notification</b>	<b>Corresponding SNMP Trap</b>
security-vsmart-serial-file-uploaded	Security_vSmart_Serial_File_Uploaded
service-gre-state-update	Security_Service_GRE_State_Update
sfp-state-change	SFP_State_Change
sfp-support-state	SFP_Support_State
sim-state-change	WWAN_SIM_State_Change
site-id-change	Site_ID_Change
sla-change	SLA_Change
sla-violation	Policy_SLA_Violation
sla-violation-pkt-drop	Policy_SLA_Violation_Pkt_Drop
system-aaa-login-fail	System_AAA_Login_Fail
system-commit	System_Commit
system-ip-change	System_IP_Change
system-login-change	System_Login_Change
system-logout-change	System_Logout_Change
system-reboot-aborted	System_Reboot_Aborted
system-reboot-complete	System_Reboot_Complete
system-reboot-issued	Reboot_Issued
system-software-install-status	Software_Install_Status
tempsensor-fault	HW_TempSensor_Fault
tempsensor-state	HQ_TempSensor_State
tunnel-install-fail	Tunnel_Install_Fail
tunnel-ipsec-manual-rekey	Tunnel_IPSec_Manual_Rekey
tunnel-ipsec-rekey	Tunnel_IPSec_Rekey
usb-state-change	USB_State_Change
vbond-reject-vedge-connection	Security_Reject_vEdge_Connection
vmanage-connection-preference-changed	Security_vManage_Connection_Preference_Changed
vrrp-group-state-change	VRRP_Group_State_Change