



CHAPTER 10

Syslogs

This chapter provides detailed information about the syslogs for third-party devices in Cisco ANA. Syslogs appear in the Cisco ANA EventVision Syslog tab. (For information about Cisco ANA EventVision, see the [Cisco Active Network Abstraction 3.7.2 User Guide](#).) Syslog information is presented in two forms:

- **Syslog Tables:** A section devoted to the supported syslogs for each NOS platform (e.g., [Juniper E-Series Syslogs](#)). Each of these sections contains a table listing the name of each supported syslog, along with a description, the raw format of the syslog string, and a short description. In the syslog tables in this Reference, each syslog's short description is also a link to its corresponding registry parameters.
- **Registry Parameter Tables:** A section devoted to the event types, event subtypes and Cisco ANA registry parameters for the supported syslogs. There is one parameter table for every syslog table (e.g., [Juniper E-Series Syslogs Registry Parameters](#)). Each syslog can have multiple event subtypes, or states. The parameter tables indicate when each state is generated, and how Cisco ANA processes them (such as their severity, whether they are ticketable, can be correlated, are autocleared, and so on).

Cisco ANA 3.7.x users can enable an additional IP in the device for traps and syslogs. This new feature is called Multisource Events. When Cisco ANA 3.7.x receives a trap or syslog from that device (from the new IP) it will still recognize the device. For more details on multisource events see [Cisco ANA 3.7.1 Release Notes](#).

This chapter includes the following topics:

- [Juniper E-Series Syslogs, page 10-2](#)
- [Juniper JCS Control System Syslogs, page 10-4](#)
- [Juniper M-Series Syslogs, page 10-8](#)
- [Juniper MX-Series Syslogs, page 10-12](#)
- [Juniper T-Series Syslogs, page 10-16](#)
- [RAD ACE Syslogs, page 10-16](#)
- [Juniper E-Series Syslogs Registry Parameters, page 10-16](#)
- [Juniper E-Series Syslogs Registry Parameters, page 10-16](#)
- [Juniper JCS Control System Syslogs Registry Parameters, page 10-18](#)
- [Juniper M-Series Syslogs Registry Parameters, page 10-20](#)
- [Juniper MX-Series Syslogs Registry Parameters, page 10-23](#)
- [Juniper T-Series Syslogs Registry Parameters, page 10-25](#)

- [RAD ACE Syslogs Registry Parameters, page 10-25](#)

Juniper E-Series Syslogs

Table 10-1 lists the Juniper E-Series Syslogs supported in Cisco ANA.

Table 10-1 Juniper E-Series Syslogs

Syslog Name	Description	Raw Format	Short Description
link up syslog	juniper parse link up syslog	SNMP_TRAP_LINK_UP: ifIndex 33, ifAdminStatus up(1), ifOperStatus up(1), ifName so-0/3/1.20	Juniper Link up syslog
juniper-link-down	juniper parse link down syslog	SNMP_TRAP_LINK_DOWN: ifIndex 33, ifAdminStatus up(1), ifOperStatus down(2), ifName so-0/3/1.20	Juniper Link down syslog
juniper-ospf-neighbor-down	juniper parse ospf neighbor syslog	RPD_OSPF_NBRUP: OSPF neighbor 10.110.1.5 (so-0/3/1.20) state changed from Init to ExStart due to 2WayRcvd (event reason: initial DBD	Juniper OSPF neighbor down syslog
juniper-ospf-neighbor-down	juniper parse ospf neighbor syslog	RPD_OSPF_NBRDOWN: OSPF neighbor 10.110.1.5 (so-0/3/1.20) state changed from Full to Down due to InActive	Juniper OSPF neighbor up syslog
juniper-card-out	juniper parse card in syslog	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU insertion (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: @ 0/3/*, jnxFruType 11, jnxFruSlot 1)	Juniper card out syslog
juniper-card-out	juniper parse card out syslog	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU removal (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: 2x OC-3 SONET, SMIR @ 0/3/*, jnxFruType 11, jnxFruSlot 1)	Juniper card in syslog
juniper-ldp-neighbor-down	handle ldp neighbor change syslog	RPD_LDP_NBRUP: LDP neighbor 10.110.1.5 (so-0/3/1.20) is up	Juniper LDP neighbor up syslog
juniper-ldp-neighbor-down	handle ldp neighbor change syslog	RPD_LDP_NBRDOWN: LDP neighbor 10.110.1.5 (so-0/3/1.20) is down	Juniper LDP neighbor down syslog
bgp-started	bgp started syslog	bgp_connect_start: connect 192.168.10.1 (Internal AS 1): No route to host	Juniper BGP Connection Started

Table 10-1 *Juniper E-Series Syslogs (Continued)*

Syslog Name	Description	Raw Format	Short Description
bgp-task-connect	bgp task connect syslog	task_connect: task BGP_1.192.168.20.1+179 addr 192.168.20.1+179: No route to host	Juniper BGP task connect
bgp-peer-init	bgp peer init syslog	bgp_peer_init: BGP peer 90.90.90.3 (Internal AS 100) local address 90.90.90.2 not found. Leaving peer idled	Juniper BGP peer init
bgp-reset	bgp reset syslog	bgp_mgmt_clear_neighbor: NOTIFICATION sent to 192.168.30.1 (Internal AS 1): code 6 (Cease) subcode 4 (Administratively Reset), Reason: Management session cleared BGP neighbor	Juniper bgp reset
bgp-timeout	bgp timeout syslog	bgp_traffic_timeout: NOTIFICATION sent to 90.90.90.3 (Internal AS 100): code 4 (Hold Timer Expired Error), Reason: holdtime expired for 90.90.90.3 (Internal AS 100), socket buffer sndcc: 61 rcvcc: 0 TCP state: 4, snd_una: 3386242142 snd_nxt: 3386242203 snd_wnd: 16384 rcv_nxt: 1418307052 rcv_adv: 1418323436, keepalive timer 0	Juniper bgp timeout
sib-offline	sib offline syslog	CHASSISD_FRU_OFFLINE_NOTICE : Taking SIB 0 offline: Reconnect	Juniper BGP Started
sib-reset	sib reset syslog	CHASSISD_GBUS_RESET_EVENT: SIB#0 - Assert Board Reset	Juniper sib reset
bgp-neighbor-state-changed	handle BGP 5 syslog	1) RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from Established to Idle (event Closed) 2) RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from OpenConfirm to Established (event RecvKeepAlive)	Juniper BGP neighbor down syslog
bgp-neighbor-state-changed	handle BGP 5 syslog	Sep 5 17:09:10 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from OpenConfirm to Established (event RecvKeepAlive)	Juniper BGP neighbor up syslog

Table 10-1 Juniper E-Series Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
fru-power-off	juniper fru power on syslog	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power on (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power off syslog
fru-power-off	juniper fru power off syslog	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power off (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power on syslog

Juniper JCS Control System Syslogs

[Table 10-2](#) lists the Juniper JCS Control System Syslogs supported in Cisco ANA.

Table 10-2 Juniper JCS Control System Syslogs

Syslog Name	Description	Raw Format	Short Description
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation	Sep 5 17:08:26 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from Established to Idle (event Closed)	Juniper BGP neighbor down syslog
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation.	Sep 5 17:09:10 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from OpenConfirm to Established (event RecvKeepAlive)	Juniper BGP neighbor up syslog

Table 10-2 *Juniper JCS Control System Syslogs (Continued)*

Syslog Name	Description	Raw Format	Short Description
bgp_peer_init	Interface for local address used for connection with the relevant peer not found.	Jun 8 23:00:14 rpd[2700]: bgp_peer_init: BGP peer 90.90.90.3 (Internal AS 100) local address 90.90.90.2 not found. Leaving peer idled	Juniper BGP peer init
bgp_mgmt_clear_neighbor	Management session cleared BGP neighbor	Jun 9 00:26:50 rpd[38080]: bgp_mgmt_clear_neighbor: NOTIFICATION sent to 192.168.30.1 (Internal AS 1): code 6 (Cease) subcode 4 (Administratively Reset), Reason: Management session cleared BGP neighbor	Juniper bgp reset
bgp_connect_start	Connection failed (bind failure) because it is not possible to use the local address used for connection to the relevant peer.	Jun 9 14:44:44 rpd[15952]: bgp_connect_start: connect 192.168.10.1 (Internal AS 1): No route to host	Juniper BGP Connection Started
task_connect	Routine to call when a connect has completed on this socket.	Jun 9 18:27:47 rpd[2796]: task_connect: task BGP_1.192.168.20.1+179 addr 192.168.20.1+179: No route to host	Juniper BGP task connect
bgp_traffic_timeout	Hold timeout to the relevant peer occurred.	Jun 8 17:41:39 rpd[2576]: bgp_traffic_timeout: NOTIFICATION sent to 90.90.90.3 (Internal AS 100): code 4 (Hold Timer Expired Error), Reason: holdtime expired for 90.90.90.3 (Internal AS 100), socket buffer sndcc: 61 rcvcc: 0 TCP state: 4, snd_una: 3386242142 snd_nxt: 3386242203 snd_wnd: 16384 rcv_nxt: 1418307052 rcv_adv: 1418323436, keepalive timer 0	Juniper bgp timeout
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU removal (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: 2x OC-3 SONET, SMIR @ 0/3/*, jnxFruType 11, jnxFruSlo	Juniper card out syslog
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU insertion (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: @ 0/3/*, jnxFruType 11, jnxFruSlot 1)	Juniper card in syslog

Table 10-2 Juniper JCS Control System Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power off	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power off (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power off syslog
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power on	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power on (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power on syslog
RPD_LDP_NBRDOWN	A Label Distribution Protocol (LDP) adjacency was terminated because the indicated neighbor stopped communicating. If the adjacency was the only one with this neighbor, the routing protocol process (rpd) terminated the associated LDP session.	RPD_LDP_NBRDOWN: LDP neighbor 10.110.1.5 (so-0/3/1.20) is down	Juniper LDP neighbor down syslog
RPD_LDP_NBRUP	A Label Distribution Protocol (LDP) adjacency with the indicated neighbor became active. The routing protocol process (rpd) established an LDP session with the neighbor if one did not already exist.	RPD_LDP_NBRUP: LDP neighbor 10.110.1.5 (so-0/3/1.20) is up	Juniper LDP neighbor up syslog
SNMP_TRAP_LINK_DOWN	The SNMP agent process (snmpd) generated a linkDown trap because the indicated interface changed state to 'down'.	SNMP_TRAP_LINK_DOWN: ifIndex 28, ifAdminStatus up(1), ifOperStatus down(2), ifName fe-0/0/3	Juniper Link down syslog

Table 10-2 *Juniper JCS Control System Syslogs (Continued)*

Syslog Name	Description	Raw Format	Short Description
SNMP_TRAP_LINK_UP	The SNMP agent process (snmp) generated a linkUp trap because the indicated interface changed state to 'up'.	SNMP_TRAP_LINK_UP: ifIndex 28, ifAdminStatus up(1), ifOperStatus up(1), ifName fe-0/0/3	Juniper Link up syslog
RPD_OSPF_NBRDOWN	An OSPF adjacency with the indicated neighboring router was terminated. The local router no longer exchanges routing information with, or directs traffic to, the neighboring router.	RPD_OSPF_NBRDOWN: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Full to Down due to Kill all neighbors	Juniper OSPF neighbor down syslog
RPD_OSPF_NBRUP	An OSPF adjacency was established with the indicated neighboring router. The local router can now exchange information with it.	RPD_OSPF_NBRUP: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Init to 2Way due to Two way communication established	Juniper OSPF neighbor up syslog
CHASSISD_FRU_OFFLINE_NOTICE	The chassis process (chassisd) took the indicated component (field-replaceable unit, or FRU) offline for the indicated reason.	Jun 8 11:37:59 chassisd[2599]: CHASSISD_FRU_OFFLINE_NOTICE : Taking SIB 0 offline: Reconnect	Juniper sib offline
CHASSISD_GBUS_RESET_EVENT	The chassis process (chassisd) reset the GBUS for the indicated component (field-replaceable unit, or FRU). This is a normal part of startup.	Jun 8 11:38:09 chassisd[2599]: CHASSISD_GBUS_RESET_EVENT: SIB#0 - Assert Board Reset	Juniper sib reset

Juniper M-Series Syslogs

Table 10-3 lists the Juniper M-Series Syslogs supported in Cisco ANA.

Table 10-3 Juniper M-Series Syslogs

Syslog Name	Description	Raw Format	Short Description
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation	Sep 5 17:08:26 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from Established to Idle (event Closed)	Juniper BGP neighbor down syslog
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation.	Sep 5 17:09:10 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from OpenConfirm to Established (event RecvKeepAlive)	Juniper BGP neighbor up syslog
bgp_peer_init	Interface for local address used for connection with the relevant peer not found.	Jun 8 23:00:14 rpd[2700]: bgp_peer_init: BGP peer 90.90.90.3 (Internal AS 100) local address 90.90.90.2 not found. Leaving peer idled	Juniper BGP peer init
bgp_mgmt_clear_neighbor	Management session cleared BGP neighbor	Jun 9 00:26:50 rpd[38080]: bgp_mgmt_clear_neighbor: NOTIFICATION sent to 192.168.30.1 (Internal AS 1): code 6 (Cease) subcode 4 (Administratively Reset), Reason: Management session cleared BGP neighbor	Juniper bgp reset
bgp_connect_start	Connection failed (bind failure) because it is not possible to use the local address used for connection to the relevant peer.	Jun 9 14:44:44 rpd[15952]: bgp_connect_start: connect 192.168.10.1 (Internal AS 1): No route to host	Juniper BGP Connection Started
task_connect	Routine to call when a connect has completed on this socket.	Jun 9 18:27:47 rpd[2796]: task_connect: task BGP_1.192.168.20.1+179 addr 192.168.20.1+179: No route to host	Juniper BGP task connect

Table 10-3 *Juniper M-Series Syslogs (Continued)*

Syslog Name	Description	Raw Format	Short Description
bgp_traffic_timeout	Hold timeout to the relevant peer occurred.	Jun 8 17:41:39 rpd[2576]: bgp_traffic_timeout: NOTIFICATION sent to 90.90.90.3 (Internal AS 100): code 4 (Hold Timer Expired Error), Reason: holdtime expired for 90.90.90.3 (Internal AS 100), socket buffer sndcc: 61 rcvcc: 0 TCP state: 4, snd_una: 3386242142 snd_nxt: 3386242203 snd_wnd: 16384 rcv_nxt: 1418307052 rcv_adv: 1418323436, keepalive timer 0	Juniper bgp timeout
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU removal (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: 2x OC-3 SONET, SMIR @ 0/3/*, jnxFruType 11, jnxFruSlo	Juniper card out syslog
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU insertion (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: @ 0/3/*, jnxFruType 11, jnxFruSlot 1)	Juniper card in syslog
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power off	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power off (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power off syslog
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power off	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power on (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power on syslog

Table 10-3 Juniper M-Series Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
RPD_LDP_NBRDOWN	A Label Distribution Protocol (LDP) adjacency was terminated because the indicated neighbor stopped communicating. If the adjacency was the only one with this neighbor, the routing protocol process (rpd) terminated the associated LDP session.	RPD_LDP_NBRDOWN: LDP neighbor 10.110.1.5 (so-0/3/1.20) is down	Juniper LDP neighbor down syslog
RPD_LDP_NBRUP	A Label Distribution Protocol (LDP) adjacency with the indicated neighbor became active. The routing protocol process (rpd) established an LDP session with the neighbor if one did not already exist.	RPD_LDP_NBRUP: LDP neighbor 10.110.1.5 (so-0/3/1.20) is up	Juniper LDP neighbor up syslog
RPD_LDP_SESSIONDOWN	The routing protocol process (rpd) terminated an LDP session with the indicated neighbor and deleted all labels exchanged during the session.	%DAEMON-6-RPD_LDP_SESSIONDOWN: LDP session 1.2.3.4 is down	Juniper LDP session down syslog
RPD_LDP_SESSIONUP	The routing protocol process (rpd) established an LDP session with the indicated neighbor. The routers began exchanging labels.	%DAEMON-6-RPD_LDP_SESSIONUP: LDP session 1.2.3.4 is up	Juniper LDP session up syslog
SNMP_TRAP_LINK_DOWN	The SNMP agent process (snmpd) generated a linkDown trap because the indicated interface changed state to 'down'.	SNMP_TRAP_LINK_DOWN: ifIndex 28, ifAdminStatus up(1), ifOperStatus down(2), ifName fe-0/0/3	Juniper Link down syslog

Table 10-3 *Juniper M-Series Syslogs (Continued)*

Syslog Name	Description	Raw Format	Short Description
SNMP_TRAP_LINK_UP	The SNMP agent process (snmp) generated a linkUp trap because the indicated interface changed state to 'up'.	SNMP_TRAP_LINK_UP: ifIndex 28, ifAdminStatus up(1), ifOperStatus up(1), ifName fe-0/0/3	Juniper Link up syslog
RPD_OSPF_NBRDOWN	An OSPF adjacency with the indicated neighboring router was terminated. The local router no longer exchanges routing information with, or directs traffic to, the neighboring router.	RPD_OSPF_NBRDOWN: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Full to Down due to Kill all neighbors	Juniper OSPF neighbor down syslog
RPD_OSPF_NBRUP	An OSPF adjacency was established with the indicated neighboring router. The local router can now exchange information with it.	RPD_OSPF_NBRUP: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Init to 2Way due to Two way communication established	Juniper OSPF neighbor up syslog
CHASSISD_FRU_OFFLINE_NOTICE	The chassis process (chassisd) took the indicated component (field-replaceable unit, or FRU) offline for the indicated reason.	Jun 8 11:37:59 chassisd[2599]: CHASSISD_FRU_OFFLINE_NOTICE : Taking SIB 0 offline: Reconnect	Juniper sib offline
CHASSISD_GBUS_RESET_EVENT	The chassis process (chassisd) reset the GBUS for the indicated component (field-replaceable unit, or FRU). This is a normal part of startup.	Jun 8 11:38:09 chassisd[2599]: CHASSISD_GBUS_RESET_EVENT: SIB#0 - Assert Board Reset	Juniper sib reset

Juniper MX-Series Syslogs

Table 10-4 lists the Juniper MX-Series Syslogs supported in Cisco ANA.

Table 10-4 Juniper MX-Series Syslogs

Syslog Name	Description	Raw Format	Short Description
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation	Sep 5 17:08:26 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from Established to Idle (event Closed)	Juniper BGP neighbor down syslog
RPD_BGP_NEIGHBOR_STATE_CHANGED	During BGP negotiation with the local router, the state of the indicated BGP neighbor (peer) changed as indicated. The ESTABLISHED state is the final state in the neighbor negotiation.	Sep 5 17:09:10 rpd[3161]: RPD_BGP_NEIGHBOR_STATE_CHANGED: BGP peer 80.80.80.8 (Internal AS 65520) changed state from OpenConfirm to Established (event RecvKeepAlive)	Juniper BGP neighbor up syslog
bgp_peer_init	Interface for local address used for connection with the relevant peer not found.	Jun 8 23:00:14 rpd[2700]: bgp_peer_init: BGP peer 90.90.90.3 (Internal AS 100) local address 90.90.90.2 not found. Leaving peer idled	Juniper BGP peer init
bgp_mgmt_clear_neighbor	Management session cleared BGP neighbor	Jun 9 00:26:50 rpd[38080]: bgp_mgmt_clear_neighbor: NOTIFICATION sent to 192.168.30.1 (Internal AS 1): code 6 (Cease) subcode 4 (Administratively Reset), Reason: Management session cleared BGP neighbor	Juniper bgp reset
bgp_connect_start	Connection failed (bind failure) because it is not possible to use the local address used for connection to the relevant peer.	Jun 9 14:44:44 rpd[15952]: bgp_connect_start: connect 192.168.10.1 (Internal AS 1): No route to host	Juniper BGP Connection Started
task_connect	Routine to call when a connect has completed on this socket.	Jun 9 18:27:47 rpd[2796]: task_connect: task BGP_1.192.168.20.1+179 addr 192.168.20.1+179: No route to host	Juniper BGP task connect

Table 10-4 Juniper MX-Series Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
bgp_traffic_timeout	Hold timeout to the relevant peer occurred.	Jun 8 17:41:39 rpd[2576]: bgp_traffic_timeout: NOTIFICATION sent to 90.90.90.3 (Internal AS 100): code 4 (Hold Timer Expired Error), Reason: holdtime expired for 90.90.90.3 (Internal AS 100), socket buffer sndcc: 61 rcvcc: 0 TCP state: 4, snd_una: 3386242142 snd_nxt: 3386242203 snd_wnd: 16384 rcv_nxt: 1418307052 rcv_adv: 1418323436, keepalive timer 0	Juniper bgp timeout
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU removal (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: 2x OC-3 SONET, SMIR @ 0/3/*, jnxFruType 11, jnxFruSlo	Juniper card out syslog
CHASSISD_SNMP_TRAP7	The chassis process (chassisd) generated a Simple Network Management Protocol (SNMP) trap with the seven indicated argument-value pairs.	CHASSISD_SNMP_TRAP7: SNMP trap generated: FRU insertion (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName PIC: @ 0/3/*, jnxFruType 11, jnxFruSlot 1)	Juniper card in syslog
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power off	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power off (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power off syslog
CHASSISD_SNMP_TRAP9	SNMP trap generated: FRU power off	CHASSISD_SNMP_TRAP9: SNMP trap generated: FRU power on (jnxFruContentsIndex 8, jnxFruL1Index 1, jnxFruL2Index 4, jnxFruL3Index 0, jnxFruName SIB 1, jnxFruType 9, jnxFruSlot 2, jnxFruOfflineReason 23, jnxFruLastPowerOff 3089, jnxFruLastPowerOn 0)	Juniper fru power on syslog

Table 10-4 Juniper MX-Series Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
RPD_LDP_NBRDOWN	A Label Distribution Protocol (LDP) adjacency was terminated because the indicated neighbor stopped communicating. If the adjacency was the only one with this neighbor, the routing protocol process (rpd) terminated the associated LDP session.	RPD_LDP_NBRDOWN: LDP neighbor 10.110.1.5 (so-0/3/1.20) is down	Juniper LDP neighbor down syslog
RPD_LDP_NBRUP	A Label Distribution Protocol (LDP) adjacency with the indicated neighbor became active. The routing protocol process (rpd) established an LDP session with the neighbor if one did not already exist.	RPD_LDP_NBRUP: LDP neighbor 10.110.1.5 (so-0/3/1.20) is up	Juniper LDP neighbor up syslog
RPD_LDP_SESSIONDOWN	The routing protocol process (rpd) terminated an LDP session with the indicated neighbor and deleted all labels exchanged during the session.	%DAEMON-6-RPD_LDP_SESSIONDOWN: LDP session 1.2.3.4 is down	Juniper LDP session down syslog
RPD_LDP_SESSIONUP	The routing protocol process (rpd) established an LDP session with the indicated neighbor. The routers began exchanging labels.	%DAEMON-6-RPD_LDP_SESSIONUP: LDP session 1.2.3.4 is up	Juniper LDP session up syslog
SNMP_TRAP_LINK_DOWN	The SNMP agent process (snmpd) generated a linkDown trap because the indicated interface changed state to 'down'.	SNMP_TRAP_LINK_DOWN: ifIndex 28, ifAdminStatus up(1), ifOperStatus down(2), ifName fe-0/0/3	Juniper Link down syslog

Table 10-4 Juniper MX-Series Syslogs (Continued)

Syslog Name	Description	Raw Format	Short Description
SNMP_TRAP_LINK_UP	The SNMP agent process (snmp) generated a linkUp trap because the indicated interface changed state to 'up'.	SNMP_TRAP_LINK_UP: ifIndex 28, ifAdminStatus up(1), ifOperStatus up(1), ifName fe-0/0/3	Juniper Link up syslog
RPD_OSPF_NBRDOWN	An OSPF adjacency with the indicated neighboring router was terminated. The local router no longer exchanges routing information with, or directs traffic to, the neighboring router.	RPD_OSPF_NBRDOWN: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Full to Down due to Kill all neighbors	Juniper OSPF neighbor down syslog
RPD_OSPF_NBRUP	An OSPF adjacency was established with the indicated neighboring router. The local router can now exchange information with it.	RPD_OSPF_NBRUP: OSPF neighbor 10.111.1.9 (fe-0/0/3.0) state changed from Init to 2Way due to Two way communication established	Juniper OSPF neighbor up syslog
CHASSISD_FRU_OFFLINE_NOTICE	The chassis process (chassisd) took the indicated component (field-replaceable unit, or FRU) offline for the indicated reason.	Jun 8 11:37:59 chassisd[2599]: CHASSISD_FRU_OFFLINE_NOTICE : Taking SIB 0 offline: Reconnect	Juniper sib offline
CHASSISD_GBUS_RESET_EVENT	The chassis process (chassisd) reset the GBUS for the indicated component (field-replaceable unit, or FRU). This is a normal part of startup.	Jun 8 11:38:09 chassisd[2599]: CHASSISD_GBUS_RESET_EVENT: SIB#0 - Assert Board Reset	Juniper sib reset

Juniper T-Series Syslogs

Juniper T-Series Syslogs supported in Cisco ANA is the same as the Juniper M-Series Syslogs. For more details on the Juniper M-Series Syslogs see [Table 10-3](#)

RAD ACE Syslogs

[Table 10-5](#) lists the RAD ACE Syslogs supported in Cisco ANA.

Table 10-5 RAD ACE Syslogs

Syslog Name	Description	Raw Format	Short Description
any syslogs	Default pattern to send uncorrelated/unknown syslogs to the vision		Generic syslog

Juniper E-Series Syslogs Registry Parameters

[Table 10-6](#) lists the associated event types, event subtypes, and Cisco ANA registry parameters for the Juniper E-Series Syslogs Registry Parameters shown in [Table 10-1](#).

Table 10-6 Juniper E-Series Syslogs Registry Parameters

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper Link up syslog	juniper link down syslog	juniper link up syslog		ip interface oper status	IIPInterface	F	F	F	0	F	CLEAR	F	F	T
Juniper Link down syslog	juniper link down syslog	juniper link down syslog		ip interface oper status	IIPInterface	F	T	F	0	F	MAJ	F	F	T
Juniper OSPF neighbor down syslog	juniper ospf neighbor syslog	juniper ospf neighbor up syslog		NA		F	F	F	0	T	CLEAR	F	F	F
Juniper OSPF neighbor up syslog	juniper ospf neighbor syslog	juniper ospf neighbor down syslog		NA		F	T	F	0	T	MAJ	F	F	F

Table 10-6 Juniper E-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedited Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper card out syslog	juniper card out syslog	juniper card in syslog		physical command	IPhysicalInvestigator	F	F	F	0	F	CLEAR	F	F	T
Juniper card in syslog	juniper card out syslog	juniper card out syslog		physical command	IPhysicalInvestigator	F	T	F	0	F	MAJ	F	F	T
Juniper LDP neighbor up syslog	juniper ldp neighbor down syslog	juniper ldp neighbor up syslog		label switching table, mpls interfaces, mpls-ldp-peers	IProfileContainer (LSE)	F	T	F	0	F	CLEAR	F	F	F
Juniper LDP neighbor down syslog	juniper ldp neighbor down syslog	juniper ldp neighbor down syslog		label switching table, mpls interfaces, mpls-ldp-peers	IProfileContainer (LSE)	F	T	F	0	T	MAJ	F	F	F
Juniper BGP Connection Started	juniper bgp started	juniper bgp started		NA		F	T	F	0	T	MAJ	F	F	F
Juniper BGP task connect	juniper bgp task connect	juniper bgp task connect		NA		F	T	F	0	T	MAJ	F	F	F
Juniper BGP peer init	juniper bgp peer init	juniper bgp peer init		NA		F	T	F	0	T	MAJ	F	F	F
Juniper bgp reset	juniper bgp reset	juniper bgp reset		NA		F	T	F	0	T	MAJ	F	F	F
Juniper bgp timeout	juniper bgp timeout	juniper bgp timeout		NA		F	T	F	0	T	MAJ	F	F	F
Juniper BGP Started	juniper sib offline	juniper sib offline		NA		F	T	F	0	T	MAJ	F	F	F
Juniper sib reset	juniper sib reset	juniper sib reset		NA		F	T	F	0	T	MAJ	F	F	F
Juniper BGP neighbor down syslog	juniper bgp neighbor down syslog	juniper bgp neighbor down syslog		bgp-process-state, bgp neighbours	IBgpNeighbourEntry	F	T	F	0	T	MAJ	F	F	F

Table 10-6 Juniper E-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP neighbor up syslog	juniper bgp neighbor down syslog	juniper bgp neighbor up syslog		bgp-process-state, bgp neighbours	IBgpNeighbourEntry	F	T	F	0	F	CLEAR	F	F	F
Juniper fru power off syslog	juniper fru power off syslog	juniper fru power on syslog		physical command	IIPhysicalInvestigator	F	T	F	0	F	CLEAR	F	F	T
Juniper fru power on syslog	juniper fru power off syslog	juniper fru power off syslog		physical command	IIPhysicalInvestigator	F	T	F	0	T	MAJ	F	F	T

Juniper JCS Control System Syslogs Registry Parameters

Table 10-7 lists the associated event types, event subtypes, and Cisco ANA registry parameters for the Juniper JCS Control System Syslogs Registry Parameters shown in Table 10-2.

Table 10-7 Juniper JCS Control System Syslog Registry Parameters

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP neighbor down syslog	juniper bgp neighbor down syslog	juniper bgp neighbor down syslog		bgp-process-state, bgp neighbours	IMpBgp	F	T	F	0	T	maj	F	T	F
Juniper BGP neighbor up syslog	juniper bgp neighbor down syslog	juniper bgp neighbor up syslog		bgp-process-state, bgp neighbours	IMpBgp	F	F	F	0	F	clr	F	T	F
Juniper BGP peer init	juniper bgp peer init	juniper bgp peer init		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp reset	juniper bgp reset	juniper bgp reset		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F

Table 10-7 Juniper JCS Control System Syslog Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP Connection Started	juniper bgp started	juniper bgp started		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper BGP task connect	juniper bgp task connect	juniper bgp task connect		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp timeout	juniper bgp timeout	juniper bgp timeout		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper card out syslog	juniper card out syslog	juniper card out syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T
Juniper card in syslog	juniper card out syslog	juniper card in syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper fru power off syslog	juniper fru power off syslog	juniper fru power off syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T
Juniper fru power on syslog	juniper fru power off syslog	juniper fru power on syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper LDP neighbor down syslog	juniper ldp neighbor down syslog	juniper ldp neighbor down syslog		mpls interfaces, label switching table	ILse	F	T	F	0	T	maj	F	T	F
Juniper LDP neighbor up syslog	juniper ldp neighbor down syslog	juniper ldp neighbor up syslog		mpls interfaces, label switching table	ILse	F	F	F	0	F	clr	F	T	F
Juniper Link down syslog	juniper link down syslog	juniper link down syslog		ip interface oper status	IIPInterface	F	T	F	0	T	maj	F	T	T
Juniper Link up syslog	juniper link down syslog	juniper link up syslog		ip interface oper status	IIPInterface	F	F	F	0	F	clr	F	T	T

Table 10-7 Juniper JCS Control System Syslog Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper OSPF neighbor down syslog	juniper ospf neighbor syslog	juniper ospf neighbor syslog		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper OSPF neighbor up syslog	juniper ospf neighbor syslog	juniper ospf neighbor up syslog		N	IPhysicalLayer	F	F	F	0	T	clr	F	T	F
Juniper sib offline	juniper sib offline	juniper sib offline		N	IModule	F	F	F	0	T	maj	F	T	F
Juniper sib reset	juniper sib reset	juniper sib reset		N	IModule	F	F	F	0	T	maj	F	T	F

Juniper M-Series Syslogs Registry Parameters

Table 10-8 lists the associated event types, event subtypes, and Cisco ANA registry parameters for the Juniper M-Series Syslogs Registry Parameters shown in Table 10-3.

Table 10-8 Juniper M-Series Syslogs Registry Parameters

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP neighbor down syslog	juniper bgp neighbor down syslog	juniper bgp neighbor down syslog		bgp-process-state, bgp neighbours	IMpBgp	F	T	F	0	T	maj	F	T	F
Juniper BGP neighbor up syslog	juniper bgp neighbor down syslog	juniper bgp neighbor up syslog		bgp-process-state, bgp neighbours	IMpBgp	F	F	F	0	F	clr	F	T	F

Table 10-8 Juniper M-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedited Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP peer init	juniper bgp peer init	juniper bgp peer init		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp reset	juniper bgp reset	juniper bgp reset		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper BGP Connection Started	juniper bgp started	juniper bgp started		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper BGP task connect	juniper bgp task connect	juniper bgp task connect		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp timeout	juniper bgp timeout	juniper bgp timeout		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper card out syslog	juniper card out syslog	juniper card out syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T
Juniper card in syslog	juniper card out syslog	juniper card in syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper fru power off syslog	juniper fru power off syslog	juniper fru power off syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T
Juniper fru power on syslog	juniper fru power off syslog	juniper fru power on syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper LDP neighbor down syslog	juniper ldp neighbor down syslog	juniper ldp neighbor down syslog		mpls interfaces, label switching table	ILse	F	T	F	0	T	maj	F	T	F
Juniper LDP neighbor up syslog	juniper ldp neighbor down syslog	juniper ldp neighbor up syslog		mpls interfaces, label switching table	ILse	F	F	F	0	F	clr	F	T	F
Juniper LDP session down syslog	juniper ldp session down syslog	juniper ldp session down syslog		N	ILse	F	T	F	0	T	maj	F	T	F

Table 10-8 Juniper M-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper LDP session up syslog	juniper ldp session down syslog	juniper ldp session up syslog		N	ILse	F	F	F	0	F	clr	F	T	F
Juniper Link down syslog	juniper link down syslog	juniper link down syslog		ip interface oper status	IIPInterface	F	T	F	0	T	maj	F	T	T
Juniper Link up syslog	juniper link down syslog	juniper link up syslog		ip interface oper status	IIPInterface	F	F	F	0	F	clr	F	T	T
Juniper OSPF neighbor down syslog	juniper ospf neighbor syslog	juniper ospf neighbor syslog		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper OSPF neighbor up syslog	juniper ospf neighbor syslog	juniper ospf neighbor up syslog		N	IPhysicalLayer	F	F	F	0	T	clr	F	T	F
Juniper sib offline	juniper sib offline	juniper sib offline		N	IModule	F	F	F	0	T	maj	F	T	F
Juniper sib reset	juniper sib reset	juniper sib reset		N	IModule	F	F	F	0	T	maj	F	T	F

Juniper MX-Series Syslogs Registry Parameters

Table 10-9 lists the associated event types, event subtypes, and Cisco ANA registry parameters for the Juniper MX-Series Syslogs Registry Parameters shown in Table 10-4.

Table 10-9 Juniper MX-Series Syslogs Registry Parameters

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper BGP neighbor down syslog	Juniper bgp neighbor down syslog	Juniper bgp neighbor down syslog		bgp-process-state, bgp neighbours	IMpBgp	F	T	F	0	T	maj	F	T	F
Juniper BGP neighbor up syslog	Juniper bgp neighbor down syslog	Juniper bgp neighbor up syslog		bgp-process-state, bgp neighbours	IMpBgp	F	F	F	0	F	clr	F	T	F
Juniper BGP peer init	Juniper bgp peer init	Juniper bgp peer init		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp reset	Juniper bgp reset	Juniper bgp reset		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper BGP Connection Started	Juniper bgp started	Juniper bgp started		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper BGP task connect	Juniper bgp task connect	Juniper bgp task connect		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper bgp timeout	Juniper bgp timeout	Juniper bgp timeout		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper card out syslog	Juniper card out syslog	Juniper card out syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T
Juniper card in syslog	Juniper card out syslog	Juniper card in syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper fru power off syslog	Juniper fru power off syslog	Juniper fru power off syslog		physical command	IModule	F	T	F	0	T	maj	F	T	T

Table 10-9 Juniper MX-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper fru power on syslog	Juniper fru power off syslog	Juniperfru power on syslog		physical command	IModule	F	F	F	0	F	clr	F	T	T
Juniper LDP neighbor down syslog	Juniper ldp neighbor down syslog	Juniper ldp neighbor down syslog		mpls interfaces, label switching table	ILse	F	T	F	0	T	maj	F	T	F
Juniper LDP neighbor up syslog	Juniper ldp neighbor down syslog	Juniper ldp neighbor up syslog		mpls interfaces, label switching table	ILse	F	F	F	0	F	clr	F	T	F
Juniper LDP session down syslog	Juniper ldp session down syslog	Juniper ldp session down syslog		N	ILse	F	T	F	0	T	maj	F	T	F
Juniper LDP session up syslog	Juniper ldp session down syslog	Juniper ldp session up syslog		N	ILse	F	F	F	0	F	clr	F	T	F
Juniper Link down syslog	Juniper link down syslog	Juniper link down syslog		ip interface oper status	IIPInterface	F	T	F	0	T	maj	F	T	T
Juniper Link up syslog	Juniper link down syslog	Juniper link up syslog		ip interface oper status	IIPInterface	F	F	F	0	F	clr	F	T	T
Juniper OSPF neighbor down syslog	Juniper ospf neighbor syslog	Juniper ospf neighbor syslog		N	IPhysicalLayer	T	T	F	0	T	maj	F	T	F
Juniper OSPF neighbor up syslog	Juniper ospf neighbor syslog	Juniper ospf neighbor up syslog		N	IPhysicalLayer	F	F	F	0	T	clr	F	T	F

Table 10-9 Juniper MX-Series Syslogs Registry Parameters (Continued)

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Juniper sib offline	Juniper sib offline	Juniper sib offline		N	IModule	F	F	F	0	T	maj	F	T	F
Juniper sib reset	Juniper sib reset	Juniper sib reset		N	IModule	F	F	F	0	T	maj	F	T	F

Juniper T-Series Syslogs Registry Parameters

Juniper T-Series Syslogs Registry Parameters supported in Cisco ANA is the same as the Juniper M-Series Syslogs Register Parameters. For more details on the Juniper M-Series Syslogs see [Table 10-8](#)

RAD ACE Syslogs Registry Parameters

[Table 10-10](#) lists the associated event types, event subtypes, and Cisco ANA registry parameters for the RAD ACE Syslogs Registry Parameters shown in [Table 10-5](#).

Table 10-10 RAD ACE Syslogs Registry Parameters

Short Description	Event Type	Event Subtype	Subtype Value	Expedites Polling	Event Source (IMO Name)	Activate Flow	Correlate	Is Correlation Allowed	Weight	Auto Clear	Severity	Is Ticketable	Auto Remove	Flapping
Generic syslog	generic syslog	generic syslog		N	IManagedElement	F	F	F	0	F	info	F	T	F

