



Examples of SNMP Traps

Figure D-1 AP Disassociated, AP Interface Down, and Link Down Traps



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Figure D-2 Client Authentication Failure, Client De-Authenticated, and WLC Configuration Saved Traps



Figure D-3 Rogue AP Detected, Rogue AP Removed, and Interference Profile Failed Traps

The figure displays three screenshots of SNMP trap details, each showing a tree view of the trap's structure and a list of bindings.

bsnRogueAPDetected

- Message reception date: 3/10/2006
- Message reception time: 5:38:03.252 PM
- Time stamp: 0 days 05h:39m:37s.62th
- Message type: Notification (Trap)
- Protocol version: SNMPv2c
- Transport: IP/UDP
- Agent
- Manager
- Community: Trap_Ringer
- Bindings (13)
 - Binding #1: sysUpTime.0 (timeticks) 0 days 05h:39m:37s.62th
 - Binding #2: snmpTrapOID.0 (oid) bsnRogueAPDetected
 - Binding #3: bsnRogueAPDot11MacAddress.0 (octets) 00:0C:41:C0:B1:DB [00.0C.41.C0.B1.DB (hex)]
 - Binding #4: bsnRogueAPAirespaceAPMacAddress.0 (octets) 00:0B:85:24:A8:C0 [00.0B.85.24.A8.C0 (hex)]
 - Binding #5: bsnRogueAPAirespaceAPSlotId.0 (int32) 1
 - Binding #6: bsnRogueAPSSid.0 (octets) martin630 [6D.61.72.74.69.6E.36.33.30 (hex)]
 - Binding #7: bsnRogueAPChannelNumber.0 (int32) 6
 - Binding #8: bsnRogueAPAirespaceAPRSSI.0 (int32) -84
 - Binding #9: bsnRogueAPAirespaceAPSNR.0 (int32) 14
 - Binding #10: bsnRogueAPOnWiredNetwork.0 (int32) no(0)
 - Binding #11: bsnRogueAdhocMode.0 (int32) no(0)
 - Binding #12: bsnRogueAPRadioType.0 (int32) dot11b(1)
 - Binding #13: bsnRogueAPAirespaceAPName.0 (octets) AP1000#3 [41.50.31.30.30.30.23.33 (hex)]

bsnRogueAPRemoved

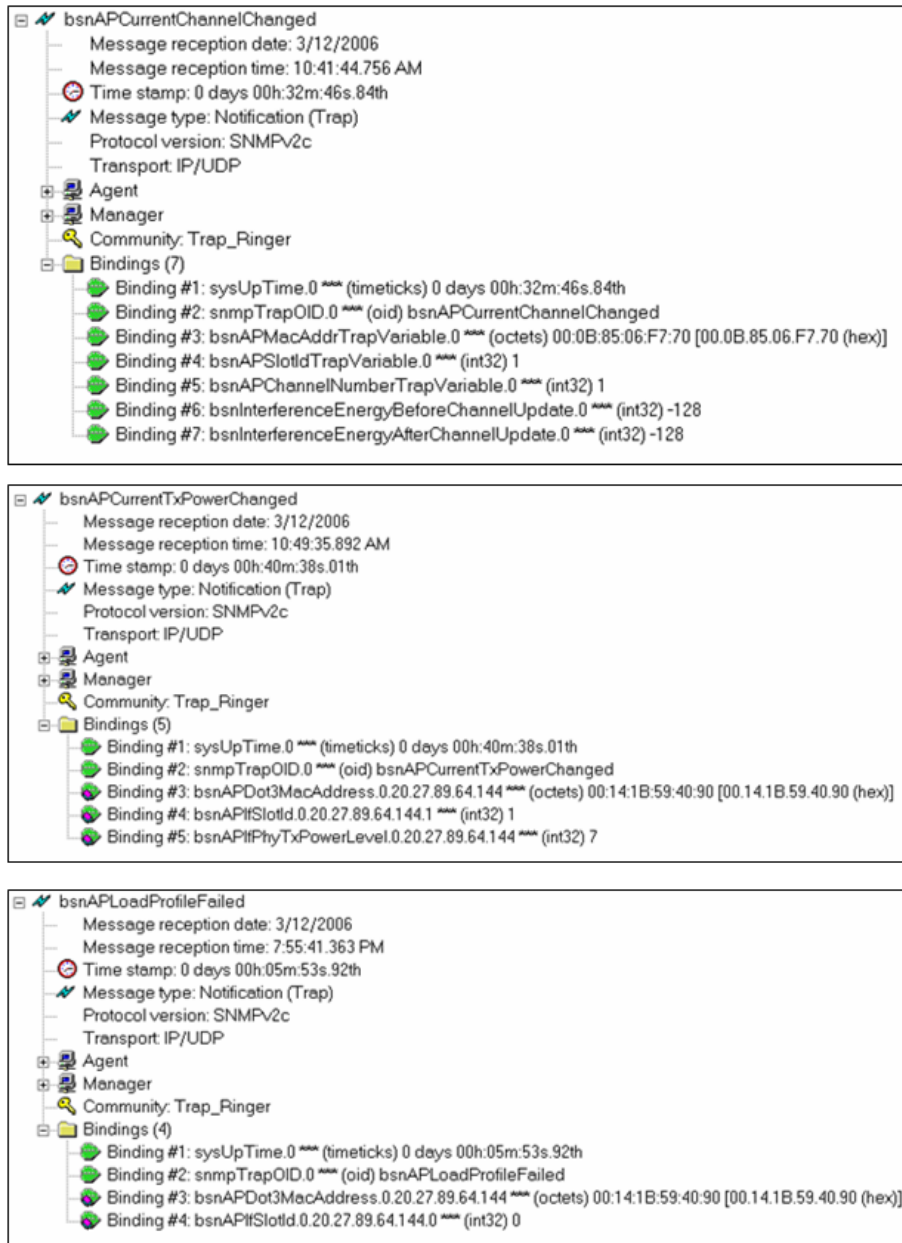
- Message reception date: 3/10/2006
- Message reception time: 6:41:28.536 PM
- Time stamp: 0 days 06h:43m:03s.34th
- Message type: Notification (Trap)
- Protocol version: SNMPv2c
- Transport: IP/UDP
- Agent
- Manager
- Community: Trap_Ringer
- Bindings (7)
 - Binding #1: sysUpTime.0 (timeticks) 0 days 06h:43m:03s.34th
 - Binding #2: snmpTrapOID.0 (oid) bsnRogueAPRemoved
 - Binding #3: bsnRogueAPDot11MacAddress.0 (octets) 00:06:25:DB:EA:F5 [00.06.25.DB.EA.F5 (hex)]
 - Binding #4: bsnRogueAPAirespaceAPMacAddress.0 (octets) 00:0B:85:24:A8:C0 [00.0B.85.24.A8.C0 (hex)]
 - Binding #5: bsnRogueAPAirespaceAPSlotId.0 (int32) 1
 - Binding #6: bsnRogueAPRadioType.0 (int32) dot11b(1)
 - Binding #7: bsnRogueAPAirespaceAPName.0 (octets) AP1000#3 [41.50.31.30.30.30.23.33 (hex)]

bsnAPInterferenceProfileFailed

- Message reception date: 3/10/2006
- Message reception time: 6:23:08.694 PM
- Time stamp: 0 days 06h:24m:43s.36th
- Message type: Notification (Trap)
- Protocol version: SNMPv2c
- Transport: IP/UDP
- Agent
- Manager
- Community: Trap_Ringer
- Bindings (4)
 - Binding #1: sysUpTime.0 (timeticks) 0 days 06h:24m:43s.36th
 - Binding #2: snmpTrapOID.0 (oid) bsnAPInterferenceProfileFailed
 - Binding #3: bsnAPDot3MacAddress.0.11.133.36.168.192 (octets) 00:0B:85:24:A8:C0 [00.0B.85.24.A8.C0 (hex)]
 - Binding #4: bsnAPISlotId.0.11.133.36.168.192.1 (int32) 1

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Figure D-4 AP Current Channel Changed, AP Current Tx Power Changed, AP Load Profile Failed Traps



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