



Alarms and Statistics

Alarms Collected

All alarm conditions on the MGX 8230 edge concentrator generate traps. The MGX 8230 edge concentrator sends the alarm traps to all registered trap managers. Alarms collected include:

shelfIntegratedAlarmTrap	Indicates that the shelf integrated alarm status is changed and sends the status of the shelf integrated alarm
shelfLossLmiAlarmTrap	Indicates the Loss of LMI Alarm for BNM trunk (ANNEX G signaling failure)
shelfLossLmiAlarmClearTrap	Indicates the clearing of Loss of LMI Alarm for AXIS BNM trunk (ANNEX G signaling failure)
dsx3LineNoAlarmTrap	Indicates no line alarm exists
dsx3LineInAlarmTrap	Indicates line alarm exists
sonetLineInAlarmTrap	Indicates line alarm exists
sonetLineNoAlarmTrap	Indicates line alarm no longer exists
dsx1LineNoAlarmTrap	Indicates no line alarm exists
dsx1LineInAlarmTrap	Indicates line alarm exists
dsx3StatLineAlarmTrap	Indicates the current statistical alarm state
x21LineNoAlarmTrap	Indicates no line alarm exists
x21LineInAlarmTrap	Indicates line alarm exists

