Cisco EPM Notification MIB

This section contains the following topics:

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The following table shows the mapping of event fields to the alarm model in CISCO-EPM-NOTIFICATION-MIB.

Note Some of the values in the following table may appear truncated in a PDF. Please refer to the HTML version for clarity.

Table 1: Cisco-EPM-Notification-MIB

Event Field	Snmpvarbind	OID	Description	Example
TimeStamp	cenAlarmTimestamp	1.3.6.1.4.1.9.9.311.1.1.2.1.3	The time when the event was raised	1639759929
AlarmId	cenAlarmInstanceID	1.3.6.1.4.1.9.9.311.1.1.2.1.5	The unique alarm instance ID	57e3ef70-1597
Type	cenAlarmType	1.3.6.1.4.1.9.9.311.1.1.2.1.8	Type of Event	2001
Category	cenAlarmCategory	1.3.6.1.4.9.9.311.1.1.2.1.9	The category of the event generated represented in an integer value *System = 3, Network = 7, Audit = 13; Security = 4, External = 1*	3

Event Field	Snmpvarbind	OID	Description	Example
Category Definition	cenAlarmCategoryDefinition	1.3.6.1.4.9.9.311.1.1.2.1.10	The short description of the category of the event. The String is formatted in '<integer, eventCategory description>	3, System
	cenAlarmServerAddressType	1.3.6.1.4.9.9.311.1.1.2.1.11	The type of internet address of the CW alarm centre (VIP) 1:ipv4, 2:ipv6	1:ipv4
	cenAlarmServerAddress	1.3.6.1.4.9.9.311.1.1.2.1.12	The IP Address of the CW alarm centre (VIP)	10.127.101.145
OriginAppId	cenAlarmManagedObjectClass	1.3.6.1.4.1.9.9.311.1.1.2.1.13	This attribute contains the OriginAppId of the application which generated the Event	DLM
Description	cenAlarmDescription	1.3.6.1.4.9.9.311.1.1.2.1.16	A detailed description of the event	Reachability request did not receive any response from CDG
Severity	cenAlarmSeverity	1.3.6.1.4.9.9.311.1.1.2.1.17	The alarm severity indicates the severity of the event in an integer value. Critical=2; Major=3; Warning=4; Minor=5, Info=6, Clear=7	5
Severity definition	cenAlarmSeverityDefinition	1.3.6.1.4.9.9.311.1.1.2.1.18	The short description of the severity of the event. The String is formatted in '<integer, eventSeverity description>'	3,Major

Event Field	Snmpvarbind	OID	Description	Example
ObjectDescription, ObjectId	cenUserMessage1	1.3.6.1.4.1.9.9.311.1.1.2.1.21	Information about the Event ObjectDescription, ObjectId. The string is formatted in '<ObjectDescription=xx, ObjectId=xx>'	ObjectDescription= Node<xrvr9k>, ObjectId= NodeData [4a16368]
OriginServiceId	cenUserMessage2	1.3.6.1.4.1.9.9.311.1.1.2.1.22	Information about the Event OriginServiceId	0
EventId	cenAlertID	1.3.6.1.4.9.9.311.1.1.2.1.29	This attribute will contain the event id of the generated Event	9f19e5a9-a64c