MOTOROLA

AirDefense Services Platform

Notification Syslog SMTP

Contents

AirDefense Services Platform provides example notification templates that you can use with the variables below to create custom notifications.

- Example notification templates are located in */usr/local/smx/notification/xsl/default*
- Place modified versions in */usr/local/smx/notification/xsl/user*
- The default Syslog or SMTP variables are listed below in **RED**.

1   Under Parameters

- **DomainName**—The DNS domain name as configured within DNAME in ADSPadmin
- **Filter**—Additional filters selected under Syslog (or SMTP) Configuration within the Notification program area of the AirDefense Services Platform GUI
- **HostName**—This field contains the hostname of the AirDefense Services Platform as configured under HNAME in ADDadmin
- **MailPriority**—The priority for the email (1–high, 2–medium, or 3–low)
- **MailSender**—The email address of the sender
- **MailSubject**—A short description of the email
- **SystemName**—The name assigned to the AirDefense Services Platform through the system's GUI
- **XSLFile**—The path and name of the syslog (or SMTP) XSL file used by the syslog (or SMTP) notification system

2   Under Alarm or Cleared Alarm

- **AdditionalInfo**—Additional alarm-specific details for the alarm
- **Adhoc**—Indicates whether the particular device is connected to an Adhoc network
- **AlarmDetails**—Alarm-specific details formatted as displayed in UI
- **Associated**—Indicates whether the station is associated to an AP
- **AssociatedBSSDisplay**—User preference display format for associated AP (Station-only alarms)
- **AssociatedBSSDNSName**—The DNS Name of the AP associated with the alarm (Station-only alarms)
- **AssociatedBSSIP**—The IP address of the AP associated with the alarm (Station-only alarms)
- **AssociatedBSSMac**—The MAC address of the AP associated with the alarm (Station-only alarms)
- **AssociatedBSSName**—The name of the AP associated with the alarm (Station-only alarms)
- **AssociatedBSSProtocols**—The 802.11 protocols the associated BSS is capable of (Station-only alarms)
- **AssociatedBSSUsingA**—Indicates whether the AP was using A protocol at the time of the alarm for the particular device (Station-only alarms)
- **AssociatedBSSUsingB**—Indicates whether the AP was utilizing B protocol at the time of the alarm for the particular device (Station-only alarms)
- **AssociatedBSSUsingG**—Indicates whether the AP was utilizing G protocol at the time of the alarm for the particular device (Station-only alarms)
- **AssociatedBSSVendorPrefix**—The vendor prefix of the AP associated with the alarm (Station-only alarms)
- **Authorized**—Indicates whether the device is an authorized device
- **Bridge**—Indicates whether the device is configured as a bridge
- **buildingID**—Unique Identifier of the building
- **buildingName**—The building name in which the device can be found in the network tree
- **campusID**—Unique Identifier of the campus
- **campusName**—The campus name in which the device can be found in the network tree
- **CategoryId**—Unique Identifier of category
- **CategoryName**—Name of category containing the alarm

- **Channel**—Shows the channel being used by the device for which the alarm is generated
- **cityId**—Unique Identifier of the city
- **cityName**—The city name in which the device can be found in the network tree
- **ClearTime**—The time the alarm was cleared
- **countryId**—Unique Identifier of the country
- **countryName**—The country name in which the device can be found in the network tree
- **Criticality**—Criticality of the alarm
- **CriticalityLevel**—The criticality level that the alarm's assigned criticality maps to
- **Duration**—Default configured duration of the alarm
- **floorId**—Unique Identifier of the floor
- **floorName**—The floor name in which the device can be found in the network tree
- **Gateway**—The default gateway of the device
- **GenerationTime**—The time the alarm was generated
- **Id**—Unique identifier of the individual occurrence of the alarm
- **IgnoredList**—Indicates whether the device is an ignored device
- **OffenderDisplay**—The identifier of the offender (as specified by the display preference) for which the alarm was generated
- **OffenderDNSName**—The DNS name of the offending device
- **OffenderIP**—The IP Address of the device
- **OffenderLeapName**—The name used by the LEAP protocol, if applicable for the particular device
- **OffenderMac**—The MAC address of the device that the alarm was generated on
- **OffenderManufacturer**—Lists the manufacturer's wireless radio (Replaces Manufacturer)
- **OffenderName**—The name listed for the device under the Policy Manager
- **OffenderOnline**—Indicates whether the offending device is online
- **OffenderProtocols**—The 802.11 protocols of which the offender is capable
- **OffenderSSID**—SSID of the device the alarm triggered against
- **OffenderType**—The type of device: AP, station, or sensor
- **OffenderTypeId**—Unique identifier of offender type
- **OffenderVendorPrefix**—The OUI of the device's radio
- **OutOfRange**—Indicates that only half of the device's communication could be seen
- **regionId**—Unique identifier of the region

- **regionName**—The region name in which the device can be found in the network tree
- **SensorDisplay**—The identifier of the sensor (as specified by the display preference) monitoring the device for which the alarm was generated
- **SensorIP**—The IP Address of the sensor reporting the alarm
- **SensorMac**—MAC address of the sensor monitoring the device for which the alarm was generated
- **SensorModel**—The sensor's model type
- **SensorName**—Name of the sensor reporting the alarm as it is listed in the sensor tree
- **SensorProtocols**—The 802.11 protocols of which the sensor is capable
- **SensorSupportsA**—Indicates whether the sensor reporting the alarm has support for 802.11A channels
- **SensorSupportsB**—Indicates whether the sensor reporting the alarm has support for 802.11B channels
- **SensorSupportsG**—Indicates whether the sensor reporting the alarm has support for 802.11G channels
- **SignalStrength**—Lists the signal strength at which the event was observed by the sensor
- **SubCategoryId**—Unique Identifier of subcategory
- **SubCategoryName**—Name of subcategory containing the alarm
- **TypeDescription**—Alarm type (Example: Unauthorized Access Point)
- **TypeId**—Unique identifier of the alarm type
- **UsingA**—Indicates whether the connection is an A channel being used at the time of the alarm for the particular device
- **UsingB**—Indicates whether the connection is a B channel being used at the time of the alarm for the particular device
- **UsingG**—Indicates whether the connection is a G channel being used at the time of the alarm for the particular device
- **Vlan**—Indicates whether an AP has VLANs configured
- **WatchList**—Indicates whether the device is on the Watch List
- **Wired**—Indicates whether the station is a wired station

3   Support and Sales

Motorola Solutions' Enterprise Mobility Support Center

If you have a problem with your equipment, contact Enterprise Mobility support for your region. Support and issue resolution are provided for products under warranty or that are covered by an Enterprise Mobility Services agreement. Contact information and web self-service are available by visiting http://supportcentral.motorola.com/.

When contacting Enterprise Mobility support, please provide the following information:

- Serial number of the unit
- Model number or product name
- Software type and version number

Motorola responds to calls by email, telephone or fax within the time limits set forth in support agreements. If you purchased your Enterprise Mobility business product from a Motorola business partner, contact that business partner for support.

Customer Support Web Site

Motorola's Support Central Web site, located at http://supportcentral.motorola.com/ provides information and online assistance including developer tools, software downloads, product manuals, support contact information and online repair requests.