

MtasMmtNoSubscription, Number of
originating calls received without subscription
exceed the limitation

MTAS

OPERATING INSTRUCTIONS

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MtasMmtNoSubscription, Number of originating calls received without subscription exceed the limitation



1 Alarm Description

This alarm is raised when the number of originating calls received without subscription crosses the arm threshold value of `MtasMmtNoSubscriptionCallReceived`. A single alarm is raised per MTAS instance.

The alarm is automatically cleared when the number of calls without subscription (`MtasMmtNoSubscriptionCallReceived`) decreases below the disarm Low value configured in Threshold Monitor Job after a maximum of 60 minutes (Granularity Period of the Threshold Monitor).

The default arm and disarm threshold values are respectively 300 and 150.

Table 1 `MtasMmtNoSubscription`, Number of originating calls received without subscription exceed the limitation Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
Number of <code>MtasMmt</code> calls without subscription crosses arm threshold value.	Number of originating calls received without subscription exceeded the limitation.	Number of calls without subscription are higher than expected in a time period.	<code>MtasMmt</code>	No Impact. The alarm indicates that there are more number of calls without subscription received in the network in a time period.

Note: The alarm can appear as a result of the maintenance activity.

Table 2 `MtasMmtNoSubscription`, Number of originating calls received without subscription exceed the limitation Alarm Attributes

Attribute Name	Attribute Value
Major Type	193
Minor Type	6619244
Managed Object Class	<code>MtasMmtNoSubscription</code>
Managed Object Instance	<code>MtasFunction.applicationName=MtasFunction,MtasServices.mtasService=0,MtasMmt.mtasMmt=0,MtasMmtNoSubscription.mtasMmtNoSubscription=0</code>
Specific Problem	<code>MtasMmtNoSubscription</code> , Number of originating calls received without subscription exceed the limitation
Event Type	<code>qualityOfServiceAlarm (3)</code>
Probable Cause	<code>x733ThresholdCrossed (351)</code>



Table 2 MtasMmtNoSubscription, Number of originating calls received without subscription exceed the limitation Alarm Attributes

Attribute Name	Attribute Value
Additional Text	Received NoServiceMode calls exceed the limitation in given period
Perceived Severity	minor (5)

For more information about the alarm information, refer to [Handling Alarms](#).

2 Procedure

2.1 Handle MtasMmtNoSubscription, Number of originating calls received without subscription exceed the limitation

Prerequisites

- This instruction references the following document:
 - [Data Collection Guideline for MTAS](#)
- No tools are required.
- The following condition must apply:
 - The alarm is raised.

Steps

1. Is the alarm cleared automatically?

Note: The alarm is automatically cleared when the number of calls without subscription (MtasMmtNoSubscriptionCallReceived) decreases below the disarm Low value configured in Threshold Monitor Job after a maximum of 60 minutes (Granularity Period of the Threshold Monitor).

Yes: Proceed with Step 4.

No: Continue with the next step.

2. Perform data collection using Data Collection Tool with a Full profile. For more information, refer to [Data Collection Guideline for MTAS](#).
3. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.



4. Job is completed.