

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

MTAS

OPERATING INSTRUCTIONS

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1 Introduction

This document concerns alarm handling.

1.1 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.

The possible alarm causes and fault locations are described in Table 1.

Table 1 Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
Number of MtasMmt 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.	MtasMmt	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.

The alarm attributes are described in Table 2.

Table 2 Alarm Attributes

Attribute Name	Attribute Value
Major Type	193
Minor Type	6619244
Managed Object Class	<i>MtasMmtNoSubscription</i>



Table 2 Alarm Attributes

Attribute Name	Attribute Value
Managed Object Instance	MtasFunction.applicationName=MtasFunction,MtasServices.mtasService=0,MtasMmt.mtasMmt=0,MtasMmtNoSubscription.mtasMmtNoSubscription=0
Specific Problem	MtasMmtNoSubscription, Number of originating calls received without subscription exceed the limitation
Event Type	qualityOfServiceAlarm (3)
Probable Cause	x733ThresholdCrossed (351)
Additional Text	Received NoServiceMode calls exceed the limitation in given period
Perceived Severity	minor (5)

1.2 Prerequisites

This section describes the possible documents, tools, and conditions needed before performing steps to clear the alarm.

1.2.1 Documents

No documents are needed.

1.2.2 Tools

No tools are required.

1.2.3 Conditions

No conditions.



2 Procedure

Not applicable.