

MRF Media Stream Recording Active

Virtual Multimedia Resource Function

Operating Instructions

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1 Overview

This instruction concerns alarm handling.

1.1 vMRF Media Stream Recording Active Alarm Description

The alarm is a primary alarm. The alarm is issued by the `MrfInstance` Managed Object (MO). The severity of the alarm is Minor.

The vMRF Media Stream Recording Active alarm indicates that the Media Stream Recording (MSR) feature has been activated to record user plane data for troubleshooting purposes.

The purpose of the alarm is to make troubleshooting activity more visible by indicating when the MSR function is used. This reduces the risk of a user activating MSR when troubleshooting activity is not needed.

The possible alarm causes and fault locations are explained in the table below.

Table 1 Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
The Media Stream Recording feature has been activated.	The Media Stream Recording is active for ongoing and subsequently initiated calls.	Media Stream Recording is activated by CLI command.	<code>MrfInstance</code> MO	The alarm is issued only for information.

The alarm is ceased when both of the following criteria are fulfilled:

- The timer started for this alarm expires (5 minutes).
- There are no active recordings.

The alarm attributes are listed and explained in [Table 2](#).

Table 2 Alarm Attributes

Attribute Name	Attribute Value
Major Type	193
Minor Type	2752519
Managed Object Class	<code>MrfInstance</code>



Attribute Name	Attribute Value
Managed Object Instance	ManagedElement=1,MediaResourceFunction=1,MrfResource=1,MrfInstance=<mrf_instance>
Specific Problem	vMRF Media Stream Recording Active
Event Type	securityServiceOrMechanismViolation (10)
Probable Cause	x736BreachOfConfidentiality(402)
Additional Text	Media Stream Recording activated by coli command; uuid: <uuid> ⁽¹⁾
Perceived Severity	minor (5)

(1) <uuid> is the identity of the Virtual Machine from which the alarm is issued.



2 Procedure

No manual actions are required to cease this alarm.