



## **sasmon events**

### **ONTAP 9.13.1 EMS reference**

NetApp  
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# **sasmon events**

## **sasmon.adapter events**

### **sasmon.adapter.phy.disable**

#### **Severity**

ERROR

#### **Description**

This message occurs when a Serial Attached SCSI (SAS) transceiver (phy) attached to a SAS host bus adapter (HBA) is disabled due to one of the following reasons: exceeded loss of double word synchronization error threshold; exceeded running disparity error threshold; exceeded invalid double word error threshold; exceeded phy reset problem threshold; exceeded broadcast change threshold.

#### **Corrective Action**

If the HBA is in use, check the cabling. If it is connected to the disk shelves, check the seating of the IOM (I/O module) cards. If that does not fix the problem, contact NetApp technical support.

#### **Syslog Message**

Phy %d of HBA %s will be disabled due to %s errors.

#### **Parameters**

**phyNum** (INT): Number of the phy being disabled.

**adapterName** (STRING): Name of the associated SAS HBA.

**errorType** (STRING): Type of error based on which the phy is being disabled.

## **sasmon.disable events**

### **sasmon.disable.module**

#### **Severity**

INFORMATIONAL

#### **Description**

This message occurs when the Data ONTAP® module responsible for monitoring Serial Attached SCSI (SAS) domain's transient errors is disabled due to the environment variable disable-sasmon? being set to "true".

#### **Corrective Action**

Set the environment variable disable-sasmon? to "false" to enable this monitor module.

#### **Syslog Message**

SAS domain is not monitoring transient errors.

#### **Parameters**

(None).

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