



## **snapdiff events**

### ONTAP EMS reference

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# **.snapdiff events**

## **.snapdiff.rebl events**

### **.snapdiff.rebl.BadAccessTime**

#### **Severity**

NOTICE

#### **Description**

This message occurs when SnapDiff®, the snapshot copy differencing engine, encounters an invalid access time for an inode. Future accesses of the inode should not only succeed, but also reset its access time to a valid value. Replication is also unaffected by this issue.

#### **Corrective Action**

Run the (privilege: advanced) "inodepath -v volume\_name inode\_number" command to find the path of the affected file from the inode number, and modify the file within the Active File System. Note that file attributes captured in a snapshot copy cannot be changed.

#### **Syslog Message**

Encountered invalid access time on inode %u in Snapshot copy ID %u of volume %u.

#### **Parameters**

**inode\_num** (INT): Identifier of the affected file.

**snap\_id** (INT): Identifier of the Snapshot copy.

**fsid** (INT): Identifier of the volume.

### **.snapdiff.rebl.BadModifyTime**

#### **Severity**

NOTICE

#### **Description**

This message occurs when SnapDiff®, the snapshot copy differencing engine, encounters an invalid modification time for an inode. Future accesses of the inode should not only succeed, but also reset its modification time to a valid value. Replication is also unaffected by this issue.

#### **Corrective Action**

Run the (privilege: advanced) "inodepath -v volume\_name inode\_number" command to find the path of the affected file from the inode number, and modify the file within the Active File System. Note that file attributes captured in a snapshot copy cannot be changed.

#### **Syslog Message**

Encountered invalid modify time on inode %u in Snapshot copy ID %u of volume %u.

#### **Parameters**

**inode\_num** (INT): Identifier of the affected file.

**snap\_id** (INT): Identifier of the Snapshot copy.

**fsid** (INT): Identifier of the volume.

## **.snapdiff.spinnp events**

### **.snapdiff.spinnp.abort.mgwd**

#### **Severity**

NOTICE

#### **Description**

This message occurs when the system encounters an unexpected condition while computing differences between Snapshot(tm) copies using the SnapDiff v2 API.

#### **Corrective Action**

(None).

#### **Syslog Message**

Encountered unexpected Data ONTAP error while computing differences between Snapshot copies using the SnapDiff v2 API. SnapDiff session ID %s, FlexGroup %s, in vserver %s, with MSID %lu, diff Snapshot copy %s, diff Snapshot copy ID %lu, base Snapshot copy %s, base Snapshot copy ID %lu, current constituent DSID %lu. Error: %s

#### **Parameters**

**sessionId** (STRING): SnapDiff v2 session ID.  
**fgName** (STRING): FlexGroup name.  
**vsName** (STRING): Vserver name.  
**fgMsid** (LONGINT): FlexGroup MSID.  
**diffSnapName** (STRING): Diff Snapshot copy name.  
**diffSnapId** (LONGINT): Diff Snapshot copy logical ID.  
**baseSnapName** (STRING): Base Snapshot copy name.  
**baseSnapId** (LONGINT): Base Snapshot copy logical ID.  
**curDsid** (LONGINT): Current constituent DSID.  
**error** (STRING): Error message.

## **.snapdiff.zapi events**

### **.snapdiff.zapi.filenameUnavailable**

#### **Severity**

ERROR

#### **Description**

This message occurs when the Snapshot(tm) copy differencing engine, SnapDiff, fails to obtain an appropriate file name for the requested file access protocol. The SnapDiff session is aborted and future attempts will fail until the problem is resolved.

#### **Corrective Action**

(Call support).

#### **Syslog Message**

Failed to get an appropriate file name for the requested file access protocol for directory entry with inode %u in directory with inode %u in Snapshot copy %u of volume %u.

## Parameters

**inode\_num** (INT): Identifier of the directory entry.  
**parent\_inode\_num** (INT): Identifier of the directory.  
**incr\_snap\_id** (INT): Identifier of the incremental Snapshot copy.  
**fsid** (INT): Identifier of the volume.  
**base\_snap\_id** (INT): Identifier of the base Snapshot copy.

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