



## **bucket events**

### **ONTAP EMS reference**

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# bucket events

## bucket.snapshot events

### bucket.snapshot.restore.complete

#### Severity

NOTICE

#### Description

This message occurs when the object server completes a snapshot restore operation.

#### Corrective Action

(None).

#### Syslog Message

Bucket snapshot restore completed [jobid %s]. S3 bucket "%s" in SVM "%s" has been restored to snapshot "%s".

#### Parameters

**jobId** (STRING): Job ID.  
**bucketName** (STRING): Bucket name.  
**vserverName** (STRING): Vserver name.  
**snapshotName** (STRING): Snapshot name.

### bucket.snapshot.restore.fail

#### Severity

ALERT

#### Description

This message occurs when the object server fails a snapshot restore operation. The bucket may remain paused. When a bucket is paused, I/O operations from clients will fail.

#### Corrective Action

Contact NetApp technical support.

#### Syslog Message

Bucket snapshot restore failed [jobid %s]. S3 bucket "%s" in SVM "%s" could not be restored to snapshot "%s". Reason: %s.

#### Parameters

**jobId** (STRING): Job ID.  
**bucketName** (STRING): Bucket name.  
**vserverName** (STRING): Vserver name.  
**snapshotName** (STRING): Snapshot name.  
**error** (STRING): Error message.

## bucket.snapshot.restore.start

### Severity

NOTICE

### Description

This message occurs when the object server starts a snapshot restore operation.

### Corrective Action

(None).

### Syslog Message

Bucket snapshot restore started [jobid %s]. S3 bucket "%s" in SVM "%s" will be restored to snapshot "%s".

### Parameters

**jobId** (STRING): Job ID.

**bucketName** (STRING): Bucket name.

**vserverName** (STRING): Vserver name.

**snapshotName** (STRING): Snapshot name.

## bucket.soft events

### bucket.soft.limit.exceeded

#### Severity

NOTICE

#### Description

This message occurs when a bucket exceeds the soft quota limit (block).

#### Corrective Action

(None).

#### Syslog Message

Bucket "%s" on volume "%s%s%s" has exceeded the soft block limit and is at %s capacity.

#### Parameters

**whom** (STRING): Entity for which this event is generated.

**volname** (STRING): Volume name.

**app** (STRING): Application UUID.

**volident** (STRING): Unique identifier for the volume in cases in which the volume name alone is insufficient.

**capacity** (STRING): Capacity percentage.

### bucket.soft.limit.normal

#### Severity

NOTICE

**Description**

This message occurs when a bucket's soft quota limit (block) returns to normal.

**Corrective Action**

(None).

**Syslog Message**

Bucket "%s" on volume "%s%s%s" is below the soft block limit and is at %s capacity.

**Parameters**

**whom** (STRING): Entity for which this event is generated.

**volname** (STRING): Volume name.

**app** (STRING): Application UUID.

**volident** (STRING): Unique identifier for the volume in cases in which the volume name alone is insufficient.

**capacity** (STRING): Capacity percentage.

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