



## **gpo events**

### **ONTAP 9.11.1 EMS reference**

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# gpo events

## gpo.cap events

### gpo.CAP.applied

#### Severity

INFORMATIONAL

#### Description

This message occurs when applying group policy object (GPO) central access policy (CAP) settings succeeds.

#### Corrective Action

(None).

#### Syslog Message

Successfully applied CAP settings to Vserver %s.

#### Parameters

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

### gpo.CAP.notApplied

#### Severity

ERROR

#### Description

This message occurs when applying group policy object (GPO) central access policy (CAP) settings fails.

#### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

#### Syslog Message

Failed to apply CAP settings to Vserver %s failed, reason: %s.

#### Parameters

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

**reason** (STRING): Reason for the failure.

## gpo.frmwork events

### gpo.frmwork.RSoPApplied

#### Severity

NOTICE

**Description**

This event occurs after the resultant set of Group Policy (GPO) is calculated and applied to the Replicated Database (RDB) successfully.

**Corrective Action**

(None).

**Syslog Message**

GPO policy applied into RDB successfully.

**Parameters**

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

**gpo.frmwork.secJobFailed****Severity**

ERROR

**Description**

This message occurs when starting or restarting the GPO Security Apply job fails.

**Corrective Action**

Address the specific reason for the issue, and then start the job by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

**Syslog Message**

Failed to start a GPO Security Apply job run for Vserver %s, reason: %s.

**Parameters**

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

**reason** (STRING): Reason for the failure.

**gpo.frmwork.updateFailed****Severity**

ERROR

**Description**

This message occurs when updating group policy object (GPO) tables fails.

**Corrective Action**

Address the specific reason for the issue, and then update the tables by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

**Syslog Message**

GPO tables update failed for Vserver %s, reason: %s.

**Parameters**

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

**reason** (STRING): Reason for the failure.

## **gpo.frmwork.updateRSoPFailed**

### **Severity**

ERROR

### **Description**

This message occurs when updating group policy object (GPO) RSoP (Resultant Set of Policy) settings fails.

### **Corrective Action**

Address the specific reason for the issue, and then update the settings by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### **Syslog Message**

GPO RSoP update failed for Vserver %s, reason: %s.

### **Parameters**

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

**reason** (STRING): Reason for the failure.

## **gpo.job events**

### **gpo.job.mainUpdateFailed**

#### **Severity**

ERROR

#### **Description**

This message occurs when the GPO Main Update job run fails.

#### **Corrective Action**

Address the specific reason for the issue, and then run the job again by running the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

#### **Syslog Message**

GPO Main Update job (%s) run failed for Vserver %s, reason: %s.

#### **Parameters**

**jobid** (STRING): GPO job ID.

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

**reason** (STRING): Reason for the failure.

### **gpo.job.mainUpdateSuccess**

#### **Severity**

INFORMATIONAL

#### **Description**

This message occurs when the GPO Main Update job run succeeds.

**Corrective Action**

(None).

**Syslog Message**

Successfully completed a GPO Main Update job (%s) run for Vserver %s.

**Parameters**

**jobid** (STRING): GPO job ID.

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

**gpo.job.outOfMemory****Severity**

ERROR

**Description**

This event occurs when the system has not enough memory to perform the GPO (Group Policy Object) job.

**Corrective Action**

Ensure there is enough memory available to perform the GPO job.

**Syslog Message**

GPO job %s failure: Out of memory.

**Parameters**

**jobid** (STRING): The GPO job ID.

**gpo.job.securityApplyFailed****Severity**

ERROR

**Description**

This message occurs when the GPO Security Apply job run fails.

**Corrective Action**

Address the specific reason for the issue, and then run the job again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

**Syslog Message**

GPO Security Apply job (%s) run failed for Vserver %s, reason: %s.

**Parameters**

**jobid** (STRING): GPO job ID.

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

**reason** (STRING): Reason for the failure.

**gpo.job.securityApplySuccess**

**Severity**

INFORMATIONAL

**Description**

This message occurs when the GPO Security Apply job run succeeds.

**Corrective Action**

(None).

**Syslog Message**

Successfully completed a GPO Security Apply job (%s) run for Vserver %s.

**Parameters**

**jobid** (STRING): GPO job ID.

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

## **gpo.reg events**

### **gpo.reg.applied**

**Severity**

INFORMATIONAL

**Description**

This message occurs when the group policy object (GPO) registry policy settings are applied.

**Corrective Action**

(None).

**Syslog Message**

Successfully applied GPO registry settings to Vserver %s.

**Parameters**

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

### **gpo.reg.bCache.applied**

**Severity**

INFORMATIONAL

**Description**

This message occurs when the group policy object (GPO) BranchCache settings are applied.

**Corrective Action**

(None).

**Syslog Message**

Successfully applied BranchCache settings to Vserver %s.

## Parameters

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

## **gpo.reg.bCache.notApplied**

### Severity

ERROR

### Description

This message occurs when applying group policy object (GPO) registry BranchCache policy settings fails.

### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### Syslog Message

Failed to apply BranchCache settings for Vserver %s, reason: %s.

## Parameters

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

**reason** (STRING): Reason for the failure.

## **gpo.reg.notApplied**

### Severity

ERROR

### Description

This message occurs when applying group policy object (GPO) registry policy settings fails.

### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### Syslog Message

Failed to apply GPO registry settings for Vserver %s, reason: %s.

## Parameters

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

**reason** (STRING): Reason for the failure.

## **gpo.sec events**

## **gpo.sec.EvtAdt.applied**

### Severity

INFORMATIONAL

### Description

This message occurs when applying group policy object (GPO) event audit policy settings succeeds.



**Corrective Action**

(None).

**Syslog Message**

Successfully applied event audit and log settings to Vserver %s.

**Parameters**

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

**gpo.sec.EvtAdt.notApplied****Severity**

ERROR

**Description**

This message occurs when applying group policy object (GPO) event audit policy settings fails.

**Corrective Action**

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

**Syslog Message**

Failed to apply event audit and log settings to Vserver %s, reason: %s.

**Parameters**

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

**reason** (STRING): Reason for the failure.

**gpo.sec.fsec.applied****Severity**

INFORMATIONAL

**Description**

This message occurs when the group policy object (GPO) file security settings are applied.

**Corrective Action**

(None).

**Syslog Message**

Successfully applied file security settings to Vserver %s.

**Parameters**

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

**gpo.sec.fsec.notApplied****Severity**

ERROR

## Description

This message occurs when applying group policy object (GPO) file security settings fails.

## Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

## Syslog Message

Failed to apply file security settings to Vserver %s, reason: %s.

## Parameters

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

**reason** (STRING): Reason for the failure.

## gpo.sec.fsec.notAppliedFor

### Severity

NOTICE

## Description

This message occurs when applying a group policy object (GPO) security descriptor to a given file fails.

## Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

## Syslog Message

Failed to apply file security settings to path %s in Vserver %s, reason: %s.

## Parameters

**path** (STRING): File and directory path to which a security descriptor is to be applied.

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

**reason** (STRING): Reason for the failure.

## gpo.sec.kerb.applied

### Severity

INFORMATIONAL

## Description

This message occurs when applying group policy object (GPO) Kerberos settings succeeds.

## Corrective Action

(None).

## Syslog Message

Successfully applied Kerberos settings to Vserver %s.

## Parameters

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

## **gpo.sec.kerb.notApplied**

### **Severity**

ERROR

### **Description**

This message occurs when applying group policy object (GPO) Kerberos settings fails.

### **Corrective Action**

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### **Syslog Message**

Failed to apply Kerberos settings to Vserver %s, reason: %s.

### **Parameters**

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

**reason** (STRING): Reason for the failure.

## **gpo.sec.privR.applied**

### **Severity**

INFORMATIONAL

### **Description**

This message occurs when applying group policy object (GPO) privilege-rights settings succeeds.

### **Corrective Action**

(None).

### **Syslog Message**

Successfully applied privilege rights settings to Vserver %s.

### **Parameters**

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

## **gpo.sec.privR.notApplied**

### **Severity**

ERROR

### **Description**

This message occurs when applying group policy object (GPO) privilege-rights settings fails.

### **Corrective Action**

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### **Syslog Message**

Failed to apply privilege-rights settings to Vserver %s, reason: %s.

## Parameters

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

**reason** (STRING): Reason for the failure.

## **gpo.sec.privR.notAppliedFor**

### Severity

NOTICE

### Description

This message occurs when applying group policy object (GPO) privilege-rights fails for a supported setting.

### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### Syslog Message

Failed to apply privilege-rights %s setting to Vserver %s, reason: %s.

## Parameters

**setting** (STRING): Name of the setting: Take ownership, Security privilege, or Bypass traverse.

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

**reason** (STRING): Reason for the failure.

## **gpo.sec.reg.applied**

### Severity

INFORMATIONAL

### Description

This message occurs when applying group policy object (GPO) security registry settings succeeds.

### Corrective Action

(None).

### Syslog Message

Successfully applied security registry settings to Vserver %s.

## Parameters

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

## **gpo.sec.reg.notAppliedFor**

### Severity

ERROR

### Description

This message occurs when applying a group policy object (GPO) security registry setting fails.

### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### Syslog Message

Failed to apply security registry %s setting to Vserver %s, reason: %s.

### Parameters

**setting** (STRING): Name of the setting: SMB signing.

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

**reason** (STRING): Reason for the failure.

## gpo.sec.resAno.applied

### Severity

INFORMATIONAL

### Description

This message occurs when applying group policy object (GPO) security restrict anonymous settings succeeds.

### Corrective Action

(None).

### Syslog Message

Successfully applied restrict anonymous settings to Vserver %s.

### Parameters

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

## gpo.sec.resAno.notApplied

### Severity

ERROR

### Description

This message occurs when applying group policy object (GPO) security restrict anonymous settings fails.

### Corrective Action

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### Syslog Message

Failed to apply restrict anonymous settings to Vserver %s, reason: %s.

### Parameters

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

**reason** (STRING): Reason for the failure.

## **gpo.sec.resGrp.applied**

### **Severity**

INFORMATIONAL

### **Description**

This message occurs when applying group policy object (GPO) restricted-groups settings succeeds.

### **Corrective Action**

(None).

### **Syslog Message**

Successfully applied restricted group settings to Vserver %s.

### **Parameters**

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

## **gpo.sec.resGrp.notApplied**

### **Severity**

ERROR

### **Description**

This message occurs when applying group policy object (GPO) restricted-groups settings fails.

### **Corrective Action**

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### **Syslog Message**

Failed to apply restricted-groups settings to Vserver %s, reason: %s.

### **Parameters**

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

**reason** (STRING): Reason for the failure.

## **gpo.sec.resGrp.notAppliedFor**

### **Severity**

NOTICE

### **Description**

This message occurs when applying group policy object (GPO) restricted-groups settings fails for a given group.

### **Corrective Action**

Address the specific reason for the issue, and then apply the settings again by entering the "vserver cifs group-policy update -force-reapply-all-settings true -vserver <vserver-name>" command.

### **Syslog Message**

Failed to apply restricted-groups settings for group %s in Vserver %s, reason: %s.

## Parameters

**group** (STRING): Group name.  
**vserver** (STRING): Vserver name.  
**reason** (STRING): Reason for the failure.

# gpo.security events

## gpo.security.unrecogFileForm

### Severity

ERROR

### Description

This event occurs when the GptTmpl.inf file is not in UNICODE (16 bit)format.

### Corrective Action

Ensure the security file GptTmpl.inf is in UNICODE 16bit format.

### Syslog Message

Security file is not unicoded.

## Parameters

**filename** (STRING): The security filename.

## gpo.security.unrecogTemplate

### Severity

ERROR

### Description

This event occurs when the system fails to recognize the security template.

### Corrective Action

Ensure the security file GptTmpl.inf has the correct header.

### Syslog Message

Unable to recognize the security template.

## Parameters

(None).

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