gpo events

ONTAP 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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 Group Policy Object (GPO) Main Update job run fails. Consequently, the policies won’t be applied to the CIFS server, requiring a rerun of the update job.

Corrective Action

Make sure Group Policy Object is enabled by running the "vserver cifs group-policy show -vserver <vserver-name>" command, CIFS admin state is up by running the "vserver cifs show -vserver <vserver-name>" and there are no connectivity issues with Active Directory by running "vserver cifs check -vserver <vserver-name>" command, 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 Group Policy Object (GPO) Security Apply job run fails. Consequently, the security policies are not applied to the CIFS server, requiring a rerun of the apply job.

Corrective Action

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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): Storage virtual machine (SVM) 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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 setings fails.

Corrective Action

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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

Check the CIFS configuration by running the "vserver cifs show -vserver <vserver-name>" and "vserver cifs check -vserver <vserver-name>" commands. Run the job again using 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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