Post Checks for ISCSI Snapvault configurations

By Bipul Gogoi

1. Collect primary and secondary vfiler/volume information like below

>ssh eg-naslowep-e02 vfiler run prod-ecom-e0474 snapvault status

**Source                                                  Destination                                                 State          Lag        Status**

**prod-ecom-e0474**:/vol/at\_wi\_caymanprode1\_info\_snap/luns  **cps-cs-bkp-f02**:/vol/sv\_7\_at\_wi\_caymanprode1\_info\_snap/luns  Source         08:20:11   Idle

1. Login to site specific DFM server, switch to svcstg\_scriptuser  ,  and run below commands , It should show successful o/p. (example below)

bash-3.2$ ssh [**iscsisv@prod-ecom-e0474**.westlan.com](mailto:iscsisv@prod-ecom-e0474.westlan.com) snapvault status /vol/**at\_wi\_caymanprode1\_info\_snap**/luns

Snapvault primary is ON.

Source                                                  Destination                                                 State          Lag        Status

prod-ecom-e0474:/vol/at\_wi\_caymanprode1\_info\_snap/luns  cps-cs-bkp-f02:/vol/sv\_7\_at\_wi\_caymanprode1\_info\_snap/luns  Source         08:26:23   Idle

bash-3.2$

bash-3.2$ ssh [**iscsisv@cps-cs-bkp-f02**.westlan.com](mailto:iscsisv@cps-cs-bkp-f02.westlan.com) snapvault status /vol/**sv\_7\_at\_wi\_caymanprode1\_info\_snap**/luns

Snapvault secondary is ON.

Source                                                  Destination                                                 State          Lag        Status

prod-ecom-e0474:/vol/at\_wi\_caymanprode1\_info\_snap/luns  cps-cs-bkp-f02:/vol/sv\_7\_at\_wi\_caymanprode1\_info\_snap/luns  Snapvaulted    08:28:00   Idle

bash-3.2$

1. If any of the command error out , please follow the troubleshooting guide to fix .

<https://theshare.thomsonreuters.com/sites/DCO_Storage/Storage%20Support%20Documents/Forms/AllItems.aspx?RootFolder=%2Fsites%2FDCO_Storage%2FStorage%20Support%20Documents%2FNETAPP%2F7MODE%2FTROUBLESHOOT-ISSUES%2FSnapVault_Lag>

1. Make sure no snapvault sched configured

bash-3.2$ ssh [iscsisv@prod-ecom-e0474.westlan.com](mailto:iscsisv@prod-ecom-e0474.westlan.com) snapvault snap sched at\_wi\_caymanprode1\_info\_snap

No snapshots scheduled for volume at\_wi\_caymanprode1\_info\_snap.

bash-3.2$ ssh [iscsisv@cps-cs-bkp-f02.westlan.com](mailto:iscsisv@cps-cs-bkp-f02.westlan.com) snapvault snap sched sv\_7\_at\_wi\_caymanprode1\_info\_snap

No snapshots scheduled for volume sv\_7\_at\_wi\_caymanprode1\_info\_snap.

bash-3.2$