

ReleaseOrder ID: DCSG00081324
Headline: Point:LSI_SAS3 v2.51.27.01 Phase 16 Windows Driver
Release Version: 2.51.27.01
UCM Project: SAS3_IT_Win_Drv
Sub UCM Project: SAS3_IT_Win_Drv_Ph16
UCM Stream: SAS3_IT_Win_Drv_Ph16_Rel
Release Type: Point
State: Released
Release Baseline: SAS3_IT_Win_Drv_Ph16_Rel_v2512701_2020-02-07@
LSAS3
Release Date: 2020-02-07 06:38:13.000000
Date Generated: Jun 01, 2021

Defects Fixed (1):

ID: DCSG00055165
Headline: Windows 2016 host OS crashed with N2226 adapter during SAN DE4000H controller offline/online test
Description Of Change: The driver was getting a reply , for which the request was never sent from host driver. That reply was manhandled in ISR path inside CompleteIO routine. SO the fix was to detect the condition of processing a TM Command inside CompleteIO routine and ignore that reply without proceeding further.
Issue Description: The driver was getting a reply , for which the request was never sent from host driver. That reply was manhandled in ISR path inside CompleteIO routine. SO the fix was to detect the condition of processing a TM Command inside CompleteIO routine and ignore that reply without proceeding further.
Steps To Reproduce: The "Controller offline/online stress test" means
1. reset(reboot, put offline) ctrl_a
2. wait for ctrl_a be ready (online)
3. reset(reboot, put offline) ctrl_b
4. wait for ctrl_b be ready (online)
5. repeat 1.

Enhancements Implemented (1):

ID: DCSG00081307
Headline: Migration of SAS3 IT Win driver to GCP
Description Of Change: As part of migration to new DB (GCP) the folder structures are changed in driver , the buildparameters.bat , project files and the source.dbg as well as sources.rel files are changed to include the new folder structure of MPI files and release directory . After that driver was build successfully.