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ReleaseOrderPkg ID: SCGCQ01065161_Open In CQWeb_Download

Headline: SAS3 Phase 12 - External Web Posting Fury Only
```

Package_Type: SAS3 Web Posting Package

Tier Account: LSI Generic
Package_Version: SAS 3 Phase 12
Date Generated: Apr 21, 2016

SCGCQ01049276 - GCA Release: SAS3FW_Phase12.0 - 12.00.00.00 Firmware IT IR Release

SCGCQ01042960 - Linux mpt3sas: Phase12 GCA release

SCGCQ01042877 - GCA: SAS3 IT UEFI Boot Services Driver and HII utility v14.00.00.00

SCGCQ01042841 - GCA: BIOS_MPT_GEN3_Phase12.0 - 8.29.00.00 BIOS

SCGCQ01042304 - GCA Release: IRCU_MPT_GEN3_Phase12.0 - 13.00.00.00

SCGCQ01042251 - GCA Release : FLASH_MPT_GEN3_Phase12.0 - 13.00.00.00

SCGCQ01038796 - FreeBSD IT/IR: Phase 12 GCA release for v13.00.00.00

SCGCQ01031688 - GCA: LSI_SAS3 v2.51.12.00 Phase 12 Windows Driver

SCGCQ00179278 - SAS2 NVDATA Parser Tool Version 09.00.00.00

GCA Release (SCGCQ01049276) - Firmware - 12.00.00.00

ReleaseOrderID: SCGCQ01049276 Open In CQWeb Download

Headline: GCA Release: SAS3FW_Phase12.0 - 12.00.00.00 Firmware IT IR Release

Release Version: 12.00.00.00
Product Org: SCS
Product Gen: SAS3

Product Family: SAS3_Controller_FW UCM Project: SAS3FW_Phase12.0

Release Type: GCA

UCM Stream: SAS3FW_Phase12.0_Rel

Owner: buildsvc

Release Baseline: SAS3FW_Phase12.0-2016-03-16-12.00.00.00_REL_1458125685@\SAS_CTRL_FW

Release Date / Time: 01-APR-16 Release Type: GCA

GCA Release (SCGCQ01042960) - Linux Driver - RHEL5-6_SLES10-11 - 13.00.00.00-1

ReleaseOrderID: SCGCQ01042960 Open In CQWeb Download

Headline: Linux mpt3sas: Phase12 GCA release

Release Version: 13.00.00.00-1
Product Org: SCS
Product Gen: SAS3
Product Family: SAS3_Drivers

UCM Project: LINUX_RH_SL_OEL_CTX_MPT_GEN3_PHASE12.0

Release Type: GCA

UCM Stream: LINUX_RH_SL_OEL_CTX_MPT_GEN3_PHASE12.0_Dev

Release Type: GCA

Owner: cbasappa

Release Baseline: LINUX_RH_SL_OEL_CTX_MPT_GEN3_PHASE12.0_Dev_2016-03-08@

Release Date / Time: 01-APR-16

GCA Release (SCGCQ01042877) - UEFI BSD - 14.00.00.00

ReleaseOrderID: SCGCQ01042877 Open In CQWeb Download

Headline: GCA: SAS3 IT UEFI Boot Services Driver and HII utility v14.00.00.00

Release Version: 14.00.00.00

Product Org: SCS

Product Gen: SAS3

Product Family: SAS3_BIOS

UCM Project: UEFIBSDHII_MPT_GEN3_Phase12.0

Release Type: GCA

UCM Stream: UEFIBSDHII_MPT_GEN3_Phase12.0_Rel

Owner: shivanis

Release Baseline: UEFIBSDHII_MPT_GEN3_Phase12.0_Rel_2016-03-08@\SAS2

Release Date / Time: 13-APR-16 Release Type: GCA

GCA Release (SCGCQ01042841) - BIOS - 8.29.00.00

ReleaseOrderID: SCGCQ01042841 Open In CQWeb Download

Headline: GCA: BIOS_MPT_GEN3_Phase12.0 - 8.29.00.00 BIOS

Release Version: 8.29.00.00
Product Org: SCS
Product Gen: SAS3
Product Family: SAS3_BIOS

UCM Project: BIOS_MPT_GEN3_Phase12.0

Release Type: GCA

UCM Stream: BIOS_MPT_GEN3_Phase12.0_Main_Dev

Owner: shivanis

Release Baseline: BIOS_MPT_GEN3_Phase12.0_Main_Dev_2016-03-08@

Release Date / Time: 17-MAR-16
Release Type: GCA

GCA Release (SCGCQ01042304) - SAS3IRCU - 13.00.00.00

ReleaseOrderID: SCGCQ01042304 Open In CQWeb Download

Headline: GCA Release: IRCU_MPT_GEN3_Phase12.0 - 13.00.00.00

Release Version: 13.00.00.00

Product Org: SCS

Product Gen: SAS3

Product Family: SAS3_Applications

UCM Project: IRCU_MPT_GEN3_Phase12.0 Release Type: GCA

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UCM Stream: IRCU_MPT_GEN3_Phase12.0_Rel

Owner: buildsvc

Release Baseline: IRCU_MPT_GEN3_Phase12.0-2016-03-07-13.00.00.00_REL_1457364209@

\SAS2 / Time: 21-MAR-1

Release Date / Time: 21-MAR-16
Release Type: GCA

GCA Release (SCGCQ01042251) - SAS3FLASH - 13.00.00.00

ReleaseOrderID: SCGCQ01042251 Open In CQWeb Download

Headline: GCA Release: FLASH_MPT_GEN3_Phase12.0 - 13.00.00.00

Release Version: 13.00.00.00
Product Org: SCS
Product Gen: SAS3

Product Family: SAS3_Applications

UCM Project: FLASH_MPT_GEN3_Phase12.0

Release Type: GCA

UCM Stream: FLASH_MPT_GEN3_Phase12.0_Rel

Owner: umundath

Release Baseline: FLASH_MPT_GEN3_Phase12.0_Rel_2016-03-07.8324@\SAS2

Release Date / Time: 21-MAR-16 Release Type: GCA

GCA Release (SCGCQ01038796) - Free BSD Driver - 13.00.00.00

ReleaseOrderID: SCGCQ01038796 Open In CQWeb Download

Headline: FreeBSD IT/IR: Phase 12 GCA release for v13.00.00.00

Release Version: 13.00.00.00

Product Org: SCS

Product Gen: SAS3

Product Family: SAS3_Drivers

UCM Project: FREEBSD_MPT_GEN3_PHASE12.0

Release Type: GCA

UCM Stream: FREEBSD_MPT_GEN3_PHASE12.0_Rel

Owner: srreddy

Release Baseline: FREEBSD_MPT_GEN3_PHASE12.0_Rel_2016-03-01_v13.00.00.00@

Release Date / Time: 01-APR-16 Release Type: GCA

GCA Release (SCGCQ01031688) - Windows Driver - 2.51.12.00

ReleaseOrderID: SCGCQ01031688 Open In CQWeb Download

Headline: GCA: LSI_SAS3 v2.51.12.00 Phase 12 Windows Driver

Release Version: 2.51.12.00
Product Org: SCS
Product Gen: SAS3
Product Family: SAS3_Drivers

UCM Project: WINDOWS_MPT_GEN3_PHASE12.0

Release Type: GCA

UCM Stream: WINDOWS_MPT_GEN3_PHASE12.0_MAIN_DEV

Owner: ssamant

Release Baseline: WINDOWS_MPT_GEN3_PHASE12.0_v2511200_Int_2016-02-17@ \SAS2

Release Date / Time: 13-APR-16
Release Type: GCA

Windows Driver Defects Fixed (1):

Defect ID: SCGCQ01031638

Headline: Clear the TUR tracking Flag in TUR time out call back routine.

Description Of Change: the TUR tracking flag is cleared correctly in TUR timeout call back routine.

Issue Description: When ever TUR times out (current timeout for TUR is 2 sec), the times fires and the call back is called, inside the callback the TUR tracking flag was not getting clear correctly.

Steps To Reproduce: You should have a bad drive, or jammer to trap the TUR command, so that after 2 seconds of timeout period TUR call back gets called and the LUN reset gets issued. When the TUR returns with a MPI2_IOCSTATUS_SCSI_TASK_TERMINATED IOC status because of LUN reset, in the CheckTurReplies routine, again we are processing the TUR reply, which we should

not do but simply ignore.

Alpha Release (SCGCQ00179278) - SAS2PARSER - 09.00.00.00

ReleaseOrderID: SCGCQ00179278 Open In CQWeb Download

Headline: SAS2 NVDATA Parser Tool Version 09.00.00.00 Release Version: 09.00.00.00

Product Org: SCS
Product Gen: SAS2
Product Family: SAS2_Applications
UCM Project: SAS2PARSER
Release Type: Alpha
UCM Stream: SAS2PARSER_Rel

Owner: sbakthav
Release Baseline: SAS2PARSER_2_18_2011_v9.00.00.00_REL@\SAS2

Release Date / Time: 18-FEB-11 Release Type: Alpha

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