

ReleaseOrder ID: DCSG02024121

Headline: SAS35_StorCLI_7_37 - StorCLI 007.3703.0000.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]

Release Version: 007.3703.0000.0000

UCM Project: SAS35_StorCLI_7x

Sub UCM Project: SAS35_StorCLI_7_37

UCM Stream:

Release Type: GCA

State: Released

Release Baseline: Release-SAS35_StorCLI_7_37-007.3703.0000.0000-2026.01.20.00.31.30

Release Date: 2026-01-20 00:31:24.000000

Date Generated: Apr 01, 2026

GCA Release Advisory

- Release Advisory From ReleaseOrder DCSG02024121 (SAS35_StorCLI_7_37 - StorCLI 007.3703.0000.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]):

Defects Fixed (1):

ID: DCSG02021529

Headline: Wrong controller ID displayed during "show oob".

Description Of Change: Updated the CLI controller index while displaying the ctrl column

Issue Description: Wrong controller ID displayed during "show oob".

Steps To Reproduce: Wrong controller ID displayed during "show oob".

storcli64 /c1 show oob

Release History

- [DCSG02016806 - SAS35_StorCLI_7_37 - StorCLI 007.3702.0000.0000](#)
- [DCSG02002382 - Pre-Alpha-2 Release: SAS35_StorCLI_7_37 - StorCLI 007.3701.0000.0000](#)
- [DCSG01988114 - Pre-Alpha-1 Release: SAS35_StorCLI_7_37 - StorCLI 007.3700.0000.0000](#)

ReleaseOrder ID: DCSG02016806 [Open In CQWeb](#)

Headline: SAS35_StorCLI_7_37 - StorCLI 007.3702.0000.0000

Release Version: 007.3702.0000.0000

UCM Project: SAS35_StorCLI_7x

Sub UCM Project: SAS35_StorCLI_7_37

UCM Stream:

Release Type: Alpha

State: Released

Release Baseline: Release-SAS35_StorCLI_7_37-007.3702.0000.0000-2025.12.22.17.49.32

Release Date: 2025-12-22 17:49:14.000000

Date Generated: Apr 01, 2026

Defects Fixed (3):

ID: DCSG02011143

Headline: Connector name shows empty for all drives

Description Of Change: root cause: For displaying the connector name CLI should fetch the controller info to know whether it supports morethan 8phys or not. Getting this controller info has a bug.

Fix: Updated CLI to fetch the controller information which fixed displaying the connector name

Issue Description: Connector name shows empty for all drives

Steps To Reproduce: Connector name shows empty for all drives

/c0/eall/sall show

ID: DCSG02010782 (Port Of Defect DCSG02010767)

Headline: Storcli is not executable in OEM platform

Description Of Change: Removing of /INTEGRITYCHECK linker option in Visual Studio 2022 (VS2022) compilation launched the binary.

Issue Description: /INTEGRITYCHECK linker option in Visual Studio 2022 (VS2022) compilation is not launching the properly.

Steps To Reproduce: storcli64.exe

The system cannot execute the specified program.

ID: DCSG02016576 (Port Of Defect DCSG02016569)

Headline: PSOC update is not allowing when the partnumber is beyond 65535

Description Of Change: Updated the CLI algorithm to save the partnumber in U32 which can hold the value beyond 65535

Issue Description: PSOC update is not allowing when the partnumber is beyond 65535

Steps To Reproduce: PSOC update is not allowing when the partnumber is beyond 65535

storcli64 /c0 download file=pblp_catalog_signed_20251217.rom

ReleaseOrder ID: DCSG02002382 [Open In CQWeb](#)

Headline: Pre-Alpha-2 Release: SAS35_StorCLI_7_37 - StorCLI 007.3701.0000.0000

Release Version: 007.3701.0000.0000

UCM Project: SAS35_StorCLI_7x

Sub UCM Project: SAS35_StorCLI_7_37

UCM Stream:

Release Type: Pre-Alpha-2

State: Released

Release Baseline: Release-SAS35_StorCLI_7_37-007.3701.0000.0000-2025.11.11.16.48.34

Release Date: 2025-11-11 16:48:22.000000

Date Generated: Apr 01, 2026

Defects Fixed (3):

ID: DCSG01989936

Headline: performance improvisation for getting controller info

Description Of Change: Updated CLI algorithm to reuse the existing controller information for the same controller.

If there are multiple controllers then fetch the controller info.

Issue Description: performance improvisation for getting controller info
Steps To Reproduce: performance improvisation for getting controller info
storcli /call show all

ID: DCSG01989944
Headline: exit status of cli command shown success but shell showing non-zero returncode
Description Of Change: Updated the overall command to show as failure even if one of the object request is failed.
If all are success, then we need to report the command status as success
Issue Description: exit status of cli command shown success but shell showing non-zero returncode
Steps To Reproduce: exit status of cli command shown success but shell showing non-zero returncode

ID: DCSG01998879 (Port Of Defect DCSG01992511)
Headline: Stocli /cx/ex/sx show POH failing with error code 45 on NVMe drives
Description Of Change: Updated the CLI code to update the pagecontrol bit to read the log-sense command
Issue Description: While reading the SCSI log sense, the page control bit is not set to 0x1
Steps To Reproduce: Stocli /cx/ex/sx show POH failing with error code 45 on NVMe drives

ReleaseOrder ID: **DCSG01988114** [Open In CQWeb](#)
Headline: **Pre-Alpha-1 Release: SAS35_StorCLI_7_37 - StorCLI 007.3700.0000.0000**
Release Version: **007.3700.0000.0000**
UCM Project: **SAS35_StorCLI_7x**
Sub UCM Project: **SAS35_StorCLI_7_37**
UCM Stream:
Release Type: **Pre-Alpha-1**
State: **Released**
Release Baseline: **Release-SAS35_StorCLI_7_37-007.3700.0000.0000-2025.10.14.15.50.47**
Release Date: **2025-10-14 15:43:41.000000**
Date Generated: **Apr 01, 2026**

Enhancements Implemented (4):

ID: DCSG01956228
Headline: Update the API and apps to consume and display the latest NVME error codes added
Description Of Change: Enhance the CLI to display and support the new NVMe error messages defined in the MR7 API.
This update improves the accuracy of NVMe device status reporting and provides better insight into error conditions, aligning with the latest API specifications.

ID: DCSG01965783
Headline: Solaris OS storcli to support 9500 IT
Description Of Change: Added makefiles for building the Solaris storcli binary.
Validated all the storcli commands on Solaris OS with 9500 HBA controllers.

ID: DCSG01968308
Headline: assess third party locking behavior
Description Of Change: The CLI changeset has been updated to display the "Third Party Drive Locked" property in drive details when the "supportThirdPartyLockStatus" support bit is set. Additionally, the "show all" command now includes detailed support bit information for Third Party locking enhancements at both the drive and controller levels.

ID: DCSG01968311
Headline: align terminology and functionality SysPD and improve tools output
Description Of Change: Updated the CLI to display "Support JBOD", when either controller supports System-P D's or Enhance Drive's.
And display "enable JBOD" only when controller supports System-P D's