

ReleaseOrder ID:	DCSG02093047
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3811.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]
Release Version:	007.3811.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	GCA
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3811.0000-2026.07.22.08.04.02
Release Date:	2026-07-22 08:03:42.000000
Date Generated:	Aug 04, 2026

GCA Release Advisory

- Release Advisory From ReleaseOrder DCSG02093047 (StorCLI MR 7_38 - StorCLI release order 007.3811.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]):

Defects Fixed (1):

ID:	DCSG02093018
Headline:	/c0 show displays "supportFwDowngradeGate=1 nimver=5380" at the start of deatiled summary
Description Of Change:	Removed the excess or debug prints from CLI output
Issue Description:	/c0 show displays "supportFwDowngradeGate=1 nimver=5380" at the start of deatiled summary
Steps To Reproduce:	/cx show all

Release History

DCSG02093047 - StorCLI MR 7_38 - StorCLI release order 007.3811.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]
DCSG02084337 - StorCLI MR 7_38 - StorCLI release order 007.3810.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]
DCSG02083277 - StorCLI MR 7_38 - StorCLI release order 007.3809.0000
DCSG02079067 - StorCLI MR 7_38 - StorCLI release order 007.3808.0000
DCSG02071535 - StorCLI MR 7_38 - StorCLI release order 007.3807.0000
DCSG02065529 - StorCLI MR 7_38 - StorCLI release order 007.3806.0000
DCSG02060538 - SAS35_StorCLI_7_38 - StorCLI 007.3805.0000
DCSG02053850 - SAS35_StorCLI_7_38 - StorCLI 007.3804.0000
DCSG02048525 - StorCLI MR 7_38 - StorCLI release order 007.3803.0000
DCSG02046236 - StorCLI MR 7_38 - StorCLI release order 007.3802.0000
DCSG02034145 - StorCLI MR 7_38 - StorCLI release order 007.3801.0000.0000
DCSG02024861 - StorCLI MR 7_38 - StorCLI release order 007.3800.0000.0000

ReleaseOrder ID:	DCSG02093047 Open In CQWeb
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UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	GCA
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3811.0000-2026.07.22.08.04.02
Release Date:	2026-07-22 08:03:42.000000
Date Generated:	Aug 04, 2026

Defects Fixed (1):

ID:	DCSG02093018
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Issue Description:	/c0 show displays "supportFwDowngradeGate=1 nimver=5380" at the start of deatiled summary
Steps To Reproduce:	/cx show all

ReleaseOrder ID:	DCSG02084337 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3810.0000[All OS and signed VMware ESXi8 and ESXi9 Vibs]
Release Version:	007.3810.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Beta
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3810.0000-2026.07.01.06.05.31
Release Date:	2026-07-01 06:05:19.000000
Date Generated:	Aug 04, 2026

Enhancements Implemented (1):

ID:	DCSG02082304
Headline:	Update storcli to display the Min Firmwar version
Description Of Change:	Update storcli to display the Min Firmwar version

ReleaseOrder ID:	DCSG02083277 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3809.0000
Release Version:	007.3809.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38

UCM Stream:	
Release Type:	Beta
State:	Released
Release Baseline: Release-SAS35_StorCLI_7_38-007.3809.0000-2026.06.27.16.00.53	
Release Date:	2026-06-27 16:00:44.000000
Date Generated:	Aug 04, 2026

Defects Fixed (1):

ID: DCSG02082796	
Headline:	Storcli is able to capture the UEFI driver logs in read-only mode
Description Of Change:	Added the right error code to be returned
Issue Description:	Storcli is able to capture the UEFI driver logs in read-only mode
Steps To Reproduce:	Storcli is able to capture the UEFI driver logs in read-only mode

Enhancements Implemented (1):

ID: DCSG02081640	
Headline:	OS_ Utils : Field Downgrade Gate implementation
Description Of Change:	Scans the component images and checks the APP image version against the minimum allowed firmware version (7.38) and (39.0.0.0) for the downgrade gate. The check is performed by the application before sending the image to the controller.
	In the operational case, For 9500 Series MegaRaid, the supportbit and the Mindownloadversion are given by Firmware API For 9500 Series IT, the supportbit and the Mindownloadversion are given by Storelib Error code.

ReleaseOrder ID:	DCSG02079067 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3808.0000
Release Version:	007.3808.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Beta
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3808.0000-2026.06.16.17.34.41
Release Date:	2026-06-16 17:34:31.000000
Date Generated:	Aug 04, 2026

Defects Fixed (1):

ID: DCSG02076299	
Headline:	Observing "Incomplete configuration data received" response With command "flushcache".
Description Of Change:	Changed error code to display the correct error message.
Issue Description:	Storcli was displaying two different error messages for a single command
Steps To Reproduce:	Current: [root@BLR-R2C7S1 storcli]# ./storcli64 /c0 flushcache CLI Version = 007.3807.0000 May 26, 2026 Operating system = Linux 5.14.0-503.11.1.el9_5.x86_64 Controller = 0 Status = Failure Description = Un-supported command CLI Version = 007.3807.0000 May 26, 2026 Operating system = Linux 5.14.0-503.11.1.el9_5.x86_64 Controller = 0 Status = Failure Description = Incomplete configuration data received

ReleaseOrder ID:	DCSG02071535 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3807.0000
Release Version:	007.3807.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Beta
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3807.0000-2026.05.26.18.26.28
Release Date:	2026-05-26 18:26:01.000000
Date Generated:	Aug 04, 2026

ReleaseOrder ID:	DCSG02065529 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3806.0000
Release Version:	007.3806.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Beta
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3806.0000-2026.05.07.18.24.55
Release Date:	2026-05-07 18:24:26.000000
Date Generated:	Aug 04, 2026

Defects Fixed (1):

ID: DCSG02063772	
Headline:	Storcli issues w.r.t version.
Description Of Change:	Made version changes in readme files.
Issue Description:	MegaRAID 7.38: Storcli issues w.r.t version. Storcli versioning is changed to 007.3805.0000 format but here it displays old version 007.2400.0000.0023 format This needs to be updated to the latest format
Steps To Reproduce:	Download RO: SAS35_StorCLI_7_38-007.3805.0000-DCSG02060538 Unzip the RO and go to below 2 locations readme. - SAS35_StorCLI_7_38-007.3805.0000-DCSG02060538\storcli_rel\Unified_storcli_all_os\Unified_storcli_all_os\VMware\ESXi8 - SAS35_StorCLI_7_38-007.3805.0000-DCSG02060538\storcli_rel\Unified_storcli_all_os\Unified_storcli_all_os\VMware\ESXi9

ESXCLI plugin sample command output:
=====
esxcli storcli system show ctrcount
CLI Version = 007.2400.0000.0023 Aug 24, 2022
Operating system = VMkernel8.0.0
Status Code = 0
Status = Success
Description = None

Controller Count = 1

ReleaseOrder ID: DCSG02060538 [Open In CQWeb](#)
Headline: SAS35_StorCLI_7_38 - StorCLI 007.3805.0000
Release Version: 007.3805.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_38
UCM Stream:
Release Type: Beta
State: Released
Release Baseline: Release-SAS35_StorCLI_7_38-007.3805.0000-2026.04.28.15.33.24
Release Date: 2026-04-28 15:33:03.000000
Date Generated: Aug 04, 2026

Defects Fixed (1):

ID: DCSG02055771
Headline: Storcli Failure codes for couple of negative scenarios is incorrect
Description Of Change: Modified failure cases to return the correct error code.
Issue Description: Negative cases in storcli causes incorrect Failure status codes.
Steps To Reproduce: storcli64.exe /cx/Virtual Disk delete
CLI Version = 007.3804.0000 April 09, 2026
Operating system = Windows Server 2025
Controller = 0
Status = Success
Description = No Virtual Disk's have been configured.

>echo %ERRORLEVEL%
255

storcli64.exe /cx show colinfo
CLI Version = 007.3804.0000 April 09, 2026
Operating system = Windows Server 2025
Controller = 0
Status = Failure
Description = Un-supported command

echo %ERRORLEVEL%
0

ReleaseOrder ID: DCSG02053850 [Open In CQWeb](#)
Headline: SAS35_StorCLI_7_38 - StorCLI 007.3804.0000
Release Version: 007.3804.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_38
UCM Stream:
Release Type: Beta
State: Released
Release Baseline: Release-SAS35_StorCLI_7_38-007.3804.0000-2026.04.10.07.45.50
Release Date: 2026-04-10 07:45:29.000000
Date Generated: Aug 04, 2026

ReleaseOrder ID: DCSG02048525 [Open In CQWeb](#)
Headline: StorCLI MR 7_38 - StorCLI release order 007.3803.0000
Release Version: 007.3803.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_38
UCM Stream:
Release Type: Alpha
State: Released
Release Baseline: Release-SAS35_StorCLI_7_38-007.3803.0000-2026.03.24.17.55.45
Release Date: 2026-03-24 17:55:31.000000
Date Generated: Aug 04, 2026

Defects Fixed (2):

ID: DCSG02046443
Headline: Battery capacity information doesnt populate units under Gas gauge properties
Description Of Change: Updated the storcli to display the "remaining capacity" in respective units which mah
Issue Description: Battery capacity information doesnt populate units under Gas gauge properties
Steps To Reproduce: Battery capacity information doesnt populate units under Gas gauge properties

ID: DCSG02048144
Headline: configuring securitykey with file is not allowing spaces or #
Description Of Change: Updated CLI to allow spaces or # while configuring the securtiykey using file option
Issue Description: configuring securitykey with file is not allowing spaces or #
Steps To Reproduce: storcli64 /c1 set securitykey file= key.txt

ReleaseOrder ID: DCSG02046236 [Open In CQWeb](#)
Headline: StorCLI MR 7_38 - StorCLI release order 007.3802.0000
Release Version: 007.3802.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_38
UCM Stream:
Release Type: Pre-Alpha-2
State: Released
Release Baseline: Release-SAS35_StorCLI_7_38-007.3802.0000-2026.03.13.20.18.53
Release Date: 2026-03-13 20:18:32.000000
Date Generated: Aug 04, 2026

ReleaseOrder ID:	DCSG02034145 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3801.0000.0000
Release Version:	007.3801.0000.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Pre-Alpha-2
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3801.0000.0000-2026.02.15.04.21.33
Release Date:	2026-02-15 04:21:08.000000
Date Generated:	Aug 04, 2026

Defects Fixed (3):

ID: DCSG02025053
Headline: Readme update needed for the command present in Linux static package
Description Of Change: Updated the readme with the appropriate command to use
Issue Description: Readme update needed for the command present in Linux static package
Steps To Reproduce: Readme update needed for the command present in Linux static package

ID: DCSG02029998
Headline: Incorrect data reported for battery device chemistry field
Description Of Change: Updated CLI to display as N/A when the value of BatteryChemistry is not provided. And when the data is provided we prepend 0x and display the respective value as "0x2442"
Issue Description: Incorrect data reported for battery device chemistry field
Steps To Reproduce: command: /c0/bbu show all

ID: DCSG02033532
Headline: "/cx/eall show all" command not displaying the powerstate information
Description Of Change: Removed the separate command "/cx show drivepowerstate", and displaying this details as part of enclosure show all (/cx/eall show all)
Issue Description: currently we added in different command for displaying the power state information of the slots.
Steps To Reproduce: "/cx/eall show all" command not displaying the powerstate information

Enhancements Implemented (2):

ID: DCSG02014667
Headline: Add battery PPID support
Description Of Change: Updated Battery properties to include displaying PPID with proerty name as "VendorInfo" Non-printable characters in PPID were replaced with spaces.

ID: DCSG02014673
Headline: Implement a new method in IT-UEFI driver to save log messages in host memory
Description Of Change: Added below command to retrieve and save the UEFI Driver logs to current folder. storcli64.efi get uefidriverlogs

ReleaseOrder ID:	DCSG02024861 Open In CQWeb
Headline:	StorCLI MR 7_38 - StorCLI release order 007.3800.0000.0000
Release Version:	007.3800.0000.0000
UCM Project:	SAS35_StorCLI_7x
Sub UCM Project:	SAS35_StorCLI_7_38
UCM Stream:	
Release Type:	Pre-Alpha-1
State:	Released
Release Baseline:	Release-SAS35_StorCLI_7_38-007.3800.0000.0000-2026.01.21.05.43.51
Release Date:	2026-01-21 05:43:25.000000
Date Generated:	Aug 04, 2026

Enhancements Implemented (5):

ID: DCSG02007815
Headline: Added below 2 commands to support the drive power state from storcli
Description Of Change: Added below commands to support the drive power state from storcli storcli /cx/ex show all - this command displays the power state of the enclosure slots if feature is supported storcli /cx set power=on off reset drives= <e:s e:s-x e:s-x,y>

ID: DCSG02010240
Headline: Update ubuntu deb package to install with "apt-get install"
Description Of Change: Update ubuntu deb package to install with "apt-get install" path

ID: DCSG02012000
Headline: Autoconfig setting to be displayed as part of the "show all" output
Description Of Change: As part of "/cx show all" , Autoconfig information is included to display

ID: DCSG02014667
Headline: Add battery PPID support
Description Of Change: Updated Battery properties to include displaying PPID with proerty name as "VendorInfo" Non-printable characters in PPID were replaced with spaces.

ID: DCSG02014680
Headline: Battery device chemistry is shownreferring to API deviceChemistry
Description Of Change: Battery device chemistry is shown referring to API deviceChemistry While displaying prepend with 0x