

ReleaseOrder ID: DCSG01419353
Headline: Unified StorCLI Phase 26 - StorCLI release order 007.2507.0000.0000
Release Version: 007.2507.0000.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_25_PH26
UCM Stream:
Release Type: GCA
State: Released
Release Baseline: Rel-SAS35_StorCLI_7_25_PH26-Beta-007.2507.0000.0000-2023-02-07-20-24-14
Release Date: 2023-02-07 14:46:44.000000
Date Generated: Feb 27, 2023

GCA Release Advisory

- Release Advisory From ReleaseOrder DCSG01419353 (Unified StorCLI Phase 26 - StorCLI release order 007.2507.0000.0000):

Release History

- [DCSG01392072 - Unified StorCLI Phase 26 - StorCLI release order 007.2505.0000.0000](#)
- [DCSG01383747 - Unified StorCLI Phase 26 - StorCLI release order 007.2504.0000.0000](#)
- [DCSG01377157 - Unified StorCLI Phase 26 - StorCLI release order 007.2503.0000.0000](#)
- [DCSG01368642 - Unified StorCLI Phase 25 - StorCLI release order 007.2502.0000.0000](#)
- [DCSG01350881 - Unified StorCLI Phase 25 - StorCLI release order 007.2500.0000.0000](#)

ReleaseOrder ID: [DCSG01392072](#) [Open In CQWeb](#)
Headline: Unified StorCLI Phase 26 - StorCLI release order 007.2505.0000.0000
Release Version: 007.2505.0000.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_25_PH26
UCM Stream:
Release Type: ReleaseCandidate
State: Released
Release Baseline: Rel-SAS35_StorCLI_7_25_PH26-Beta-007.2505.0000.0000-2023-01-03-15-51-30
Release Date: 2023-01-03 10:00:02.000000
Date Generated: Feb 27, 2023

Enhancements Implemented (1):

ID: DCSG01388007
Headline: Remove PERST support from refclock commands for IT cards
Description Of Change: Remove PERST support from refclock commands for IT cards

ReleaseOrder ID: [DCSG01383747](#) [Open In CQWeb](#)
Headline: Unified StorCLI Phase 26 - StorCLI release order 007.2504.0000.0000
Release Version: 007.2504.0000.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_25_PH26
UCM Stream:
Release Type: Alpha
State: Released
Release Baseline: Rel-SAS35_StorCLI_7_25_PH26-Alpha-007.2504.0000.0000-2022-12-15-19-06-56
Release Date: 2022-12-15 13:26:40.000000
Date Generated: Feb 27, 2023

Defects Fixed (2):

ID: DCSG01377687
Headline: Error message noted wrong with mode f command
Description Of Change: File validation and its error should be done only when user provided the image with mode 5/7/e
Issue Description: Error message noted wrong with mode f command
Steps To Reproduce: Error message noted wrong with mode f command

ID: DCSG01380122
Headline: Unable to set DS options.
Description Of Change: Handling the default case properly, so that the set option command exits gracefully.
Issue Description: Unable to set DS options.
Steps To Reproduce: Unable to set DS options.

ReleaseOrder ID: [DCSG01377157](#) [Open In CQWeb](#)
Headline: Unified StorCLI Phase 26 - StorCLI release order 007.2503.0000.0000
Release Version: 007.2503.0000.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_25_PH26
UCM Stream:
Release Type: Pre-Alpha
State: Released
Release Baseline: Rel-SAS35_StorCLI_7_25_PH26-Pre-Alpha-007.2503.0000.0000-2022-12-07-21-54-41
Release Date: 2022-12-07 11:53:18.000000
Date Generated: Feb 27, 2023

Defects Fixed (5):

ID: DCSG01366236
Headline: Error message and Ctrl_prop needs update

Description Of Change: Updated the error message
Issue Description: Error message and Ctrl_prop needs update
Steps To Reproduce: Error message and Ctrl_prop needs update

ID: DCSG01368730
Headline: Expander firmware download command is getting success without firmware file
Description Of Change: Verifying the file size, before flashing the image
If the file size is 0 bytes, then failing the user request.
Issue Description: Expander firmware download command is getting success without firmware file
Steps To Reproduce: Expander firmware download command is getting success without firmware file

ID: DCSG01368858
Headline: Using latest storecli "set refClk" command fail with error message.
Description Of Change: Keeping the same CPid for both IT and Megaraid ctrl set commands.
Issue Description: Either Megaraid or IT command is getting registered because both have different CPids
Steps To Reproduce: Using latest storecli "set refClk" command fail with error message.

ID: DCSG01372738
Headline: One of the element status displayed wrongly with extended status command
Description Of Change: Updated the temp status to decrement by 20 units
Issue Description: One of the element status displayed wrongly with extended status command
Steps To Reproduce: One of the element status displayed wrongly with extended status command

ID: DCSG01376779
Headline: Storcli returns missing char invalidate cmd output
Description Of Change: Storcli returns missing char invalidate cmd output
Issue Description: Storcli returns missing char invalidate cmd output
Steps To Reproduce: Storcli returns missing char invalidate cmd output

Enhancements Implemented (3):

ID: DCSG01232301
Headline: OS driver support for RHEL 8.7
Description Of Change: OS driver support for RHEL 8.7

ID: DCSG01232310
Headline: OS driver support for RHEL 9.1
Description Of Change: OS driver support for RHEL 9.1

ID: DCSG01373126 (Port Of EnhancementRequest DCSG01364599)
Headline: SAS-4 JBOD integration with RAID controllers (Harpoon)
Description Of Change: For Phy error counters we group the SEP devices that belong to same Enclosure based on Enclosure logicalID and display the phy errors

Command:
/cx/eall show phyerrorcounters

ReleaseOrder ID: *DCSG01368642* [Open In CQWeb](#)
Headline: *Unified StorCLI Phase 25 - StorCLI release order 007.2502.0000.0000*
Release Version: *007.2502.0000.0000*
UCM Project: *SAS35_StorCLI_7x*
Sub UCM Project: *SAS35_StorCLI_7_25_PH26*
UCM Stream:
Release Type: *Pre-Alpha-2*
State: *Released*
Release Baseline: *Rel-SAS35_StorCLI_7_25_PH26-Pre-Alpha-2-007.2502.0000.0000-2022-11-24-11-22-49*
Release Date: *2022-11-24 04:28:51.000000*
Date Generated: *Feb 27, 2023*

Defects Fixed (3):

ID: DCSG01356146
Headline: displaying proper description while setting invalid refclk.
Description Of Change: displaying proper description while setting invalid refclk.
Issue Description: displaying proper description while setting invalid refclk.
Steps To Reproduce: displaying proper description while setting invalid refclk.

ID: DCSG01361819
Headline: Storcli crashes during "debug level" set.
Description Of Change: Storcli crashes during "debug level" set.
Issue Description: Storcli crashes during "debug level" set.
Steps To Reproduce: Storcli crashes during "debug level" set.

ID: DCSG01361836
Headline: Storcli does not have ESXi 8.x binary release and ESXi 6.x support mentioned in Readme.
Description Of Change: Gave support for ESXi 8.x new tool chain and updated the readme
Issue Description: Storcli does not have ESXi 8.x binary release and ESXi 6.x support mentioned in Readme.
Steps To Reproduce: Storcli does not have ESXi 8.x binary release and ESXi 6.x support mentioned in Readme.

Enhancements Implemented (3):

ID: DCSG01232310
Headline: OS driver support for RHEL 9.1
Description Of Change: OS driver support for RHEL 9.1

ID: DCSG01291362
Headline: storcli /cx/ex/sx show all output needs to be consistent for 3816/3916 when attached to OEM expander with EDF B enabled
Description Of Change: For Link Speed, it should be the logical link rate. For OEM with EDF B enabled, the logical link rate is 24G (or 22.5G).

ID: DCSG01291369
Headline: Implement REFCLK control in storcli
Description Of Change: Implement REFCLK control in storcli

ReleaseOrder ID: DCSG01350881 [Open In CQWeb](#)
Headline: Unified StorCLI Phase 25 - StorCLI release order 007.2500.0000.0000
Release Version: 007.2500.0000.0000
UCM Project: SAS35_StorCLI_7x
Sub UCM Project: SAS35_StorCLI_7_25_PH26
UCM Stream:
Release Type: Pre-Alpha-1
State: Released
Release Baseline: Release-Pre-Alpha-1-007.2500.0000.0000-2022-11-02-09-00-18
Release Date: 2022-10-31 18:42:48.000000
Date Generated: Feb 27, 2023

Defects Fixed (1):

ID: DCSG01351070
Headline: RO DCSG01350881 needs to be updated
Description Of Change: Updated the RO DCSG01350881
Issue Description: RO DCSG01350881 needs to be updated
Steps To Reproduce: RO DCSG01350881 needs to be updated

Enhancements Implemented (1):

ID: DCSG01291369
Headline: Implement REFCLK control in storcli
Description Of Change: Implement REFCLK control in storcli