

Dell Storage API PowerShell SDK Release Notes

Dell Storage API PowerShell SDK provides PowerShell commands that allow you to manage a Data Collector and Storage Centers to the same extent as using Dell Storage Manager.

The issues included in these release notes are specific to the Dell Storage API PowerShell SDK. Additionally, the issues in the *Dell Storage Manager 2016 R3 Release Notes* may be encountered while using the API.

Topics:

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Document Revision History

Revision	Date	Description
A	May 2017	Initial release of Dell Storage API PowerShell SDK 3.4
B	August 2017	Release of Dell Storage API PowerShell SDK 3.5

Known Issues

The following issues are unresolved in Dell Storage API PowerShell SDK 3.4.

Issue	Description
DSM-9367	RegAsm : warning RA0000 might display when registering the Host Setup assembly. Workaround: None
DSM-9539	The start.html file from the API HTML help does not open in the Chrome browser. Workaround: Load the HTML file pages from a web server.
DSM-11441	The API requires a license file to be modified when submitting a license using the StorageCenter SubmitLicense cmdlet. Workaround: Modify the license content by removing the null character and wrapping the body in a CDATA node before submitting.
DSM-14292	The API allows a user to send a virtualization volume that is a part of a LiveVolume to the Recycle Bin. Workaround: Make sure that a virtualization volume is not part of a LiveVolume before sending it to the Recycle Bin.
DSM-14769	The Get-DellStorageCenterIscsiFaultDomainListAssociation cmdlet intermittently returns an empty value for the number of fault domains.

Issue	Description
	Workaround: Run the cmdlet again.
DSM-20196	When configuring CHAP in a fault domain using the API, the user is allowed to set a bidirectional CHAP secret of 100 characters when the maximum should be 99 characters. Workaround: None
SCOS-7672	When attempting to use the API to delete a QoS node, the node might not get deleted. Workaround: Delete the replications associated with the QoS node before deleting the node. If you have already attempted to delete the QoS node, contact Dell Technical Support.

Fixed Issues

The following issues are fixed in Dell Storage API PowerShell SDK 3.4.

Issue	Description
DSM-28050	Several cmdlets cannot be filtered using some attributes even though the attributes are part of the return object. The following cmdlets and attributes are affected: <ul style="list-style-type: none"> Get-DellScAlert; Acknowledged, AlertType, Category, CreatedOn, Message, SanAlertType, SourceName, and Status Get-DellScControllerFanSensor: SensorDataSource Get-DellScControllerPowerSupply: SensorDataSource Get-DellScControllerTemperatureSensor: SensorDataSource Get-DellScEnclosureCoolingFanSensor: SensorDataSource Get-DellScEnclosurePowerSupply: SensorDataSource Get-DellScEnclosureTemperatureSensor: SensorDataSource