

# Dell Storage API PowerShell SDK v5 Release Notes

The 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 Storage Manager.

**Current Version:** 5.1

**Previous Version:** 5.0

Topics:

- [Document Revision History](#)
- [Fixed Issues](#)
- [Known Issues](#)

The issues included in these release notes are specific to the Dell Storage API PowerShell SDK. Additionally, some of the issues described in the *Storage Manager 2019 R1 Release Notes* may be encountered while using the API.

## Document Revision History

Revision	Date	Description
A	May 2019	Initial release of Dell Storage API PowerShell SDK v5
B	October 2019	Miscellaneous edit
C	February 2020	Updated for Dell Storage API PowerShell SDK v5.1

## Fixed Issues

The following issue was fixed in Dell Storage API PowerShell SDK v5.

Issue	Description
DSM-36315	Support for the FluidCache namespace was removed in Dell Storage API PowerShell SDK v5.

## Known Issues

The following issues are unresolved in Dell Storage API PowerShell SDK v5.1.

Issue	Description
DSM-37534	Running the <code>Get-DellScVolumeHistoricalStorageUsage</code> cmdlet returns zeroes in the data reduction estimated value fields. <b>Workaround:</b> Use the <code>Get-ScVolumeStorageUsage</code> cmdlet to view historical data.
DSM-14769	The <code>Get-DellStorageCenterIscsiFaultDomainListAssociation</code> cmdlet intermittently returns an empty value for the number of fault domains. <b>Workaround:</b> Run the cmdlet again.
DSM-14292	The API allows a user to send a virtualization volume that is a part of a Live Volume to the Recycle Bin.

Issue	Description
SCOS-7672	<p data-bbox="438 224 1503 291"><b>Workaround:</b> Ensure that a virtualization volume is not part of a Live Volume before sending it to the Recycle Bin.</p> <p data-bbox="438 302 1503 336">A QoS node might not get deleted when the API is used to delete the QoS node.</p> <p data-bbox="438 347 1503 414"><b>Workaround:</b> Delete the replications associated with the QoS node before deleting the node. If you have already attempted to delete the QoS node, contact technical support.</p>

## Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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