

Dell Storage REST API v4 Release Notes

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

The issues included in these release notes are specific to the Dell Storage REST API. Additionally, the issues in the *Storage Manager 2018 R1 Release Notes* may be encountered while using the API.

Current Version: 4.2
Release Date: 2018-11
Previous Version: 4.1

Topics:

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

Document Revision History

Revision	Date	Description
A	November 2018	Initial release of DellStorage REST API 4.2

Known Issues

The following issues are unresolved in Dell EMC Storage REST API version 4.

Issue	Description
DSM-37534	Running the POST <code>api/rest/StorageCenter/ScVolume/{InstanceId}/GetHistoricalStorageUsage</code> cmdlet returns zeroes in the data reduction estimated value fields. Workaround: Use the GET <code>api/rest/StorageCenter/ScVolume/{InstanceId}/StorageUsage</code> cmdlet to view historical data.
DSM-36315	The FluidCache namespace is no longer supported. It will be removed completely in Storage Manager API v5.0. Workaround: None.
DSM-35739	Some API calls may no longer work due to tightening of security roles. Workaround: None.
DSM-14769	The GET <code>/StorageCenter/StorageCenter/{instanceId}/lscsiFaultDomainList</code> call intermittently returns an empty value for the number of fault domains. Workaround: Call the GET command again.
DSM-14292	The API allows a user to send a virtualization volume that is a part of a LiveVolume to the Recycle Bin.

Issue	Description
SCOS-7672	<p>Workaround: Make sure that a virtualization volume is not part of a LiveVolume before sending it to the Recycle Bin.</p> <p>When attempting to use the API to delete a QoS node, the node might not get deleted.</p> <p>Workaround: 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>