



Operation with multiple storage objects

Snapdrive for Unix

Ivana Devine, Aksel Davis
January 21, 2021

Table of Contents

Operation with multiple storage objects 1

Operation with multiple storage objects

The following example shows the error message you would receive when you are not an authorized user to carry out the specific operation.

```
[john]$ snapdrive storage show -all

Connected LUNs and devices:

device filename      adapter  path  size  proto  state  clone  lun path
backing Snapshot
-----
-----

/dev/sdco              -      -    200m  iscsi  online  No
storage_array1:/vol/vol2/passlun1
/dev/sda1              -      -    200m  fcp    online  No
storage_array1:/vol/vol2/passlun2

Host devices and file systems:

dg: testfs1_SdDg              dgtype lvm
hostvol: /dev/mapper/testfs1_SdDg-testfs1_SdHv  state: AVAIL
fs: /dev/mapper/testfs1_SdDg-testfs1_SdHv      mount point: /mnt/testfs1
(persistent) fstype jfs2

device filename      adapter  path  size  proto  state  clone  lun path
backing Snapshot
-----
-----

/dev/sdn                -      P    108m  iscsi  online  No
storage_array1:/vol/vol2/testfs1_SdLun
/dev/sdn1               -      P    108m  fcp    online  No
storage_array1:/vol/vol2/testfs1_SdLun1

0002-719 Warning: SD.Storage.Read access denied on volume
storage_array1:/vol/vol1 for user unix_host\john on Operations Manager
server ops_mgr_server
```

John is authorized to list storage entities on vol2 but not on vol1. SnapDrive for UNIX displays entities of vol1 and displays a warning message for vol2.



For `storage list`, `storage show`, `snap list`, and `snap show` commands SnapDrive for UNIX displays a warning instead of error.

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system- without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.