



Guidelines for displaying Snapshot copies

Snapdrive for Unix

Ivana Devine
January 25, 2021

Table of Contents

Guidelines for displaying Snapshot copies 1

Guidelines for displaying Snapshot copies

You can use wildcards to display the Snapshot copies. You can display all the Snapshot copies present in a specific object.

Keep the following points in mind, before working with Snapshot copies:

- You can use the wildcard (*) character in Snapshot copy names. The Snapshot show operation lets you use the wildcard character to show all Snapshot copy names that match a certain pattern or all Snapshot copy names on a particular volume. The following rules apply while using wildcard in Snapshot copy names:
 - You can use a wildcard at the end of the name only. You cannot use the wildcard at the beginning or the middle of a Snapshot copy name.
 - You cannot use the wildcard in the storage system or storage system volume fields of a Snapshot copy name.
- You can also use this command to list all of the Snapshot copies on specific objects, including storage systems and their volumes, disk groups, host volume groups, file systems, host volumes, and logical volumes.
- If you enter a `snapdrive snap show` command and SnapDrive for UNIX does not locate any Snapshot copies, it displays the message “no matching Snapshot copies.” If you specify arguments on the command line, and some portions of them do not exist, SnapDrive for UNIX returns a partial listing of those for which Snapshot copies are found. It also lists the arguments that were invalid.
- If the `snapdrive snap create` command is abruptly aborted, an incomplete `.stoc.xml` file is stored in the volume on the storage system. Due to this, all scheduled Snapshot copies made by the storage system will have a copy of the incomplete `.stoc.xml` file. For the `snapdrive snap list` command to work successfully, complete the following steps:

Steps

1. Delete the incomplete `.stoc.xml` file in the volume.
2. Delete the scheduled Snapshot copies made by the storage system containing the incomplete `.stoc.xml` file.

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.