



Snapshot copy rename

Snapdrive for Unix

NetApp
August 30, 2024

This PDF was generated from https://docs.netapp.com/us-en/snapdrive-unix/aix/concept_command_to_use_torename_a_snapshotcopy.html on August 30, 2024. Always check docs.netapp.com for the latest.

Table of Contents

- Snapshot copy rename 1
 - Command to use to rename a Snapshot copy..... 1
 - Renaming a Snapshot copy that spans storage systems or volumes 1
 - Guidelines for renaming Snapshot copies 1
 - Changing a Snapshot copy name 1

Snapshot copy rename

You can change the name of a Snapshot copy by using the `snapshot snap rename` command. A Snapshot copy that is across multiple storage systems or storage system volumes can also be renamed.

Command to use to rename a Snapshot copy

Use the `snapshot snap rename` command to rename a Snapshot copy.

Renaming a Snapshot copy that spans storage systems or volumes

For Snapshot copies that cross multiple storage systems or storage system volumes, rename all the related Snapshot copies.

You can also use this command to rename a Snapshot copy that is across multiple storage systems or multiple storage system volumes.

If you rename one of these Snapshot copies, you must also rename all the related Snapshot copies using the same name. This is because SnapDrive for UNIX uses a short name when it creates the Snapshot copy, even though it spans multiple storage systems or volumes. The rename command changes the name of the current Snapshot copy but it does not change the name of the related Snapshot copies in the other locations.

Guidelines for renaming Snapshot copies

While renaming Snapshot copies, ensure that the two Snapshot copies do not have the same name.

Follow these guidelines when you use the `snapdrive snap rename` command:

- An error message occurs if you try to rename a Snapshot copy to a different storage system volume.
- An error message occurs if the new name for the Snapshot copy already exists. You can use the `-force` option to force SnapDrive for UNIX to change the name without generating an error message.

Changing a Snapshot copy name

You can change the name of a Snapshot copy by using the `snapdrive snap rename` command. The Snapshot rename operation changes the name of the source Snapshot copy to the name specified by the target argument.

Before you execute this syntax, you must understand the options, keywords, and arguments mentioned in this command.

Steps

1. Enter the following command to change the Snapshot copy name:

```
snapdrive snap rename [-snapname] old_long_snap_name new_snap_name [-force [-noprmt]]
```

The following are examples of the `snapdrive snap rename` command. The first command line includes the `-force` option because a Snapshot copy named `new snapshot` copy already exists. In the second example, both Snapshot copy names use the long form of the name, but they both resolve to the same storage system volume.

```
snapdrive snap rename -force filer1:/vol/vol1:oldsnap new snapshot
```

```
snapdrive snap rename filer1:/vol/vol1:FridaySnap  
filer1:/vol/vol1:Snap040130
```

Copyright information

Copyright © 2024 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.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

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.