



Login information for storage systems

Snapdrive for Unix

NetApp
August 30, 2024

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

Table of Contents

- Login information for storage systems 1
 - Specifying login information 1
 - Verifying storage system user names associated with SnapDrive for UNIX 2
 - Deleting a user login for a storage system. 2

Login information for storage systems

A user name or password allows SnapDrive for UNIX to access each storage system. It also provides security because, in addition to being logged in as root, the person running SnapDrive for UNIX must supply the correct user name or password when prompted for it. If a login is compromised, you can delete it and set a new user login.

You created the user login for each storage system when you set it up. For SnapDrive for UNIX to work with the storage system, you must supply it with this login information. Depending on what you specified when you set up the storage systems, each storage system could use either the same login or a unique login.

SnapDrive for UNIX stores these logins and passwords in encrypted form on each host. You can specify that SnapDrive for UNIX encrypt this information when it communicates with the storage system by setting the *snapdrive.conf* configuration variable *use-https-to-filer=on*.

Specifying login information

You must specify the user login information for a storage system. Depending on what you specified when you set up the storage system, each storage system could use either the same user name or password or a unique user name or password. If all the storage systems use the same user name or password information, you must perform the following steps once. If the storage systems use unique user names or passwords, you must repeat the following steps for each storage system.

Ensure that you are logged in as a root user.

Steps

1. Enter the following command:

```
snapdrive config set user_name filename [filename...]
```

user_name is the user name that was specified for that storage system when you first set it up.

filename is the name of the storage system.

[filename...] defines that you can enter multiple storage system names on one command line if they all have the same user login or password. You must enter the name of at least one storage system.

2. At the prompt, enter the password, if there is one.



If no password was set, press Enter (the null value) when prompted for a password.

This example sets up a user called `root` for a storage system called `toaster`:

```
# snapdrive config set `root` toaster
Password for root:
Retype Password:
```

This example sets up one user called `root` for three storage systems:

```
# snapdrive config set root toaster oven broiler
Password for root:
Retype Password:
```

3. If you have another storage system with a different user name or password, repeat these steps.

Verifying storage system user names associated with SnapDrive for UNIX

You can verify which user name SnapDrive for UNIX has associated with a storage system by executing the `snapdrive config list` command.

You must have logged in as root user.

Steps

1. Enter the following command:

```
snapdrive config list
```

This command displays the user name or storage system pairs for all systems that have users specified within SnapDrive for UNIX. It does not display the passwords for the storage systems.

This example displays the users associated with the storage systems named `rapunzel` and `medium` storage system:

```
# snapdrive config list
user name           storage system name
-----
rumplestiltskins    rapunzel
longuser            mediumstoragesystem
```

Deleting a user login for a storage system

You can delete a user login for one or more storage systems, by executing the `snapdrive config delete` command.

Ensure that you are logged in as a root user.

Steps

1. Enter the following command:

```
snapdrive config delete appliance_name [appliance_name]
```

appliance_name is the name of the storage system for which you want to delete the user login

information.

SnapDrive for UNIX removes the user name or password login information for the storage systems you specify.



To enable SnapDrive for UNIX to access the storage system, you must specify a new user login.

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.