



Changing the defaults for the audit logs

Snapdrive for Unix

Ivana Devine
January 21, 2021

This PDF was generated from https://docs.netapp.com/us-en/snapdrive-unix/aix/concept_changing_the_defaults_for_the_audit_logs.html on September 20, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Changing the defaults for the audit logs 1

Changing the defaults for the audit logs

You can use `snapdrive.conf` file to change the logging parameters of the audit log files such as maximum size of audit log file, and maximum number of old audit files.

The `snapdrive.conf` file enables you to set the following values for audit logging:

- The maximum size of the audit log file. The default size is 20K. After the file size reaches the value specified in the `snapdrive.conf` file, SnapDrive for UNIX renames the current audit log file by adding an arbitrary number to the name. Then, a new audit file is started using the name specified by the `audit-log-file` value.
- The maximum number of old audit files that SnapDrive for UNIX saves. The default is 2.

Example of an audit log file:

```
2501: Begin uid=0 gid=1 15:35:02 03/12/04 snapdrv snap create -dg
rdg -snapname snap_rdg1
2501: Status=0 15:35:07 03/12/04
2562: Begin uid=0 gid=1 15:35:16 03/12/04 snapdrv snap create -dg
rdg -snapname snap_rdg1
2562: FAILED Status=4 15:35:19 03/12/04
```

The first pair of lines in this example shows an operation that succeeded, as indicated by the "Status=0" line.

The second pair of lines indicates an operation that failed. The return code of "4" means "already exists." If you look at the two command lines, you can see that the first created a Snapshot copy called `snap_rdg1`. The second line attempted to do the same, but the name already existed, so the operation failed.

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.