



Post-upgrade tasks

SnapManager Oracle

NetApp

February 12, 2024

This PDF was generated from https://docs.netapp.com/us-en/snapmanager-oracle/windows/task_updating_the_existing_repository.html on February 12, 2024. Always check docs.netapp.com for the latest.

Table of Contents

- Post-upgrade tasks 1
 - Updating the existing repository 1
 - Modifying the backup retention class 2

Post-upgrade tasks

After upgrading to a later version of SnapManager, you must update the existing repository. You might also want to modify the backup retention class assigned to the existing backups.



After upgrading to SnapManager 3.3 or later, you need to set `sqlnet.authentication_services` to `NONE` if you want to use database (DB) authentication as the only authentication method. This feature is not supported for RAC databases.

Updating the existing repository

You do not need to update the existing repository if you are upgrading from SnapManager 3.3.x to SnapManager 3.4 or later, but for all other upgrade paths you must update the existing repository so that you can access it after the upgrade.

- The upgraded SnapManager server must have been started and verified.
- A backup of the existing repository must exist.
- If you are upgrading from any version earlier than SnapManager 3.1 to SnapManager 3.3 or later, you must first upgrade to SnapManager 3.2.

After upgrading to SnapManager 3.2, you can then upgrade to SnapManager 3.3 or later.

- After you update the repository, you cannot use the repository with an earlier version of SnapManager.
 1. Update the existing repository: `smo repository update -repository -dbname repository_service_name -host repository_host_name -login -username repository_user_name -port repository_port`
 - The repository user name, repository service name, and repository host name can consist of alphanumeric characters, a minus sign, an underscore, and a period.
 - The repository port can be any valid port number. The other options used while updating the existing repository are as follows:
 - The force option
 - The noprompt option
 - The quiet option
 - The verbose option

```
smo repository update -repository -dbname SALESDB  
-host server1 -login -username admin -port 1521
```

+

Restart the SnapManager server to restart any associated schedules.

Modifying the backup retention class

The upgraded SnapManager assigns the default backup retention class to the existing backups. You can modify the default retention class values to meet your backup requirements.

The default backup retention class assigned to the existing backups are as follows:

| Backup type | Retention class assignment after upgrade |
|--------------------------------|--|
| Backups to be retained forever | Unlimited |
| Other backups | Daily |

Note: You can delete the backups that are retained forever without changing the retention class.

If you upgrade to SnapManager 3.0 or later, the greater of the following two values are assigned to the existing profiles:

- Previous retention count for the profile
- Default values for the retention count and duration of daily backups as specified in the smc.config file
 1. Modify the values assigned to retain.hourly.count and retain.hourly.duration in the smc.config file.

You can enter the following values:

- retain.hourly.count = 12
- retain.hourly.duration = 2

Related information

[SnapManager configuration parameters](#)

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.