Installing the ONTAP Mediator

ONTAP System Manager

David Peterson
November 04, 2020

This PDF was generated from https://docs.netapp.com/us-en/ontap/smbc/smbc_install_installing_the_ontap_mediator.html on November 05, 2020. Always check docs.netapp.com for the latest.

NetApp®

Table of Contents

Installing the ONTAP Mediator 1

Installing the ONTAP Mediator

You must install the ONTAP Mediator, which includes accepting the licensing agreement, before you can configure and use the SnapMirror Business Continuity solution.

Before you begin

The following software is required:

- ONTAP Mediator 1.2 or later
- One of the following Linux distributions:
  - RHEL 7.6 or 7.7
  - CentOS 8.0 or 8.1

About this task

You should install the ONTAP Mediator at an external site that is physically separated from the two ONTAP clusters.

Steps

1. Sign into the Linux system that will host the ONTAP Mediator.
2. Download the mediator installation package from the ONTAP Mediator page.

   NetApp Downloads: ONTAP Mediator

3. Install the ONTAP Mediator and respond to all prompts as required:

   ```
   ./ontap-mediator_1.2
   ```

4. Optionally replace the self-signed SSL and certificate authority (CA) with the third party validated SSL Certificate and CA. Copy the contents of the ca.crt file from the ONTAP Mediator directory:

   ```
   /opt/netapp/lib/ontap_mediator/ontap_mediator/server_config
   ```

5. At the ONTAP CLI, install the certificate on both the local and peer cluster:

   ```
   security certificate install -type server-ca -vserver cserverName
   ```

Copyright Information

Copyright © 2020 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.