



Resources to read before you upgrade ONTAP 9

aherbin
May 06, 2021

This PDF was generated from https://docs.netapp.com/us-en/ontap/upgrade/task_reviewing_pre_update_resources.html on May 08, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Resources to read before you upgrade 1

Resources to read before you upgrade

If you don't use [Active IQ Upgrade Advisor](#), you need to review a number of NetApp resources before upgrading your ONTAP software. These resources will help you understand issues you must resolve, new system behavior in the target release, and confirm hardware support.

1. Review the *Release Notes* for the target release.

[ONTAP 9 Release Notes](#)

The "Important cautions" section describes potential issues that you should be aware of before upgrading to the new release. The "New and changed features" and "Known problems and limitations" sections describe new system behavior after upgrading to the new release.

2. Confirm that your hardware platform is supported in the target release.

[NetApp Hardware Universe](#)

3. Confirm that your cluster and management switches are supported in the target release.

Your NX-OS (cluster network switches), IOS (management network switches), and reference configuration file (RCF) software versions must be compatible with the version of ONTAP to which you are upgrading.

[NetApp Interoperability Matrix Tool](#)

4. If your cluster and management switches do not have the minimum software versions for the target ONTAP release, upgrade to supported software versions.

[NetApp Downloads: Cisco Ethernet Switch](#)

[NetApp Downloads: NetApp Ethernet Switch](#)

5. If your cluster is configured for SAN, confirm that the SAN configuration is fully supported.

All SAN components—including the target ONTAP software version, host OS and patches, required Host Utilities software, multipathing software, and adapter drivers and firmware—should be supported.

[NetApp Interoperability Matrix Tool](#)

6. If you are transitioning from 7-Mode using the 7-Mode Transition Tool, confirm that the tool supports transition to the ONTAP version to which you are upgrading.

All the projects in the tool must be in the completed or aborted state before you upgrade the 7-Mode Transition Tool that supports the ONTAP version to which you are upgrading.

[7-Mode Transition Tool installation and administration](#)

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.