



# **Racking the hardware components in a MetroCluster configuration with array LUNs**

## **ONTAP MetroCluster**

netapp-ivanad, ntap-bmegan  
April 12, 2021

This PDF was generated from [https://docs.netapp.com/us-en/ontap-metrocluster/install-fc/task\\_rack\\_the\\_hardware\\_components\\_in\\_a\\_mcc\\_configuration\\_with\\_array\\_luns.html](https://docs.netapp.com/us-en/ontap-metrocluster/install-fc/task_rack_the_hardware_components_in_a_mcc_configuration_with_array_luns.html) on May 31, 2021. Always check docs.netapp.com for the latest.

# Table of Contents

Racking the hardware components in a MetroCluster configuration with array LUNs . . . . . 1

# Racking the hardware components in a MetroCluster configuration with array LUNs

You must ensure that the hardware components required to set up a MetroCluster configuration with array LUNs are properly racked.

You must perform this task at both the MetroCluster sites.

## Steps

1. Plan the positioning of the MetroCluster components.

The rack space depends on the platform model of the storage controllers, the switch types, and the number of disk shelf stacks in your configuration.

2. Properly ground yourself.
3. Install the storage controllers in the rack or cabinet.



AFF systems are not supported with array LUNs.

[AFF A700 and FAS9000 Installation and setup](#)

[FAS8200 Systems Installation and Setup Instructions](#)

[Installation and Setup Instructions FAS8040/FAS8060 Systems](#)

[Installation and setup Instructions FAS80xx Systems with I/O Expansion Modules](#)

[Installation and Setup Instructions FAS8020 systems](#)

[Installation and Setup Instructions 62xx Systems](#)

[Installation and Setup Instructions 32xx Systems](#)

4. Install the FC switches in the rack or cabinet.

## 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.