



# Guest OS preparation for installing SnapDrive for UNIX

Snapdrive for Unix

NetApp  
June 10, 2021

# Table of Contents

- Guest OS preparation for installing SnapDrive for UNIX ..... 1
- Installing Solaris Host Utilities ..... 1
- Verifying that the guest is ready ..... 1

# Guest OS preparation for installing SnapDrive for UNIX

You must prepare the guest system before you can install SnapDrive for UNIX on your system. As part of the guest preparation, you must install the Solaris Host Utilities.

## Related information

[Configuring Virtual Storage Console for SnapDrive for UNIX](#)

[VMware VMotion support in SnapDrive for UNIX](#)

[Limitations of RDM LUNs managed by SnapDrive](#)

[Verifying login information for Virtual Storage Console](#)

[Configuration options and their default values](#)

[Host preparation for adding LUNs](#)

[Considerations for provisioning RDM LUNs](#)

## Installing Solaris Host Utilities

Before you install SnapDrive for UNIX, you must install the Solaris Host Utilities.

### Steps

1. To install the Solaris Host Utilities, see the Solaris Host Utilities documentation to ensure that the system is set up correctly.

It contains information about volume managers, multipathing, and other features you must set up before you install SnapDrive for UNIX.

## Verifying that the guest is ready

SnapDrive for UNIX must ensure that the guest is ready to communicate with the storage system.

Ensure that the Backup and Recovery capability of NetApp Virtual Storage Console for VMware vSphere is installed in the Windows system and registered with the vCenter.

NetApp Virtual Storage Console configuration is required only for RDM FC LUNs.

### Steps

1. Enter the following command:

```
snapdrive config set -viadmin user viadmin_name
```

After the command is complete, you can confirm that the guest can communicate to the storage system by running the `snapdrive storage show -all` command.

## 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.