



Requirements for running SnapManager

SnapManager for SAP

NetApp
February 12, 2024

This PDF was generated from <https://docs.netapp.com/us-en/snapmanager-sap/windows/concept-supported-host-hardware.html> on February 12, 2024. Always check docs.netapp.com for the latest.

Table of Contents

- Requirements for running SnapManager 1
 - Supported host hardware 1
 - Supported general configurations 2
 - Clustered configurations 2

Requirements for running SnapManager

Before deploying SnapManager in your environment, you should know the different requirements.

Before using SnapManager, you must review the compatibility matrices for all the required products. You must also review the following:

- SnapManager and SnapDrive compatibility matrix in the interoperability section for the latest version and patch information for all hosts, storage systems, and other components listed in this section.
- The Configuration Guide for NetApp FCP and iSCSI products.



SnapManager requires specific Oracle versions on some platforms.

See the documentation kit for more information about the recommended configurations for the host and storage systems.



Contact your sales representative if you need a SnapManager configuration that is not mentioned in the documentation kit.

Related information

Interoperability Matrix: support.netapp.com/NOW/products/interoperability

Supported host hardware

Consider the memory, disk space, and CPU requirements.

SnapManager requires the following configuration:

Hardware function	Hardware requirements
Memory	<p>The SnapManager server requires 128 MB of memory.</p> <p>The graphical user interfaces requires a minimum 512 MB RAM to run.</p> <p>Each operation run by the SnapManager server requires 48 MB of additional memory while it is running.</p>
Disk space	<p>128 MB available disk space for the graphical user application (minimum).</p>
CPU speed	<p>1.0 GHz processor speed (minimum).</p>

Supported general configurations

Before installing SnapManager, you must know the general configuration requirements.

SnapManager supports the following general configurations:

- A non-clustered configuration where a single host is connected to a single storage system
- One SnapManager server instance per host

For information about all storage types and versions supported by SnapManager, see the SnapManager and SnapDrive Compatibility Matrix.

Clustered configurations

SnapManager operates in cluster configurations.

SnapManager supports the same host cluster and configurations that the SnapDrive product and Host Utilities Kit support.

SnapManager also supports non-clustered configurations where a single host is connected to a single storage system, supported host clusters, and storage systems running Data ONTAP controller failover.

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.