



# **SnapManager for Microsoft Exchange plug-in**

## **Snap Creator Framework**

Zachary Wambold  
January 19, 2021

# Table of Contents

SnapManager for Microsoft Exchange plug-in ..... 1

# SnapManager for Microsoft Exchange plug-in

The SnapManager for Microsoft Exchange plug-in is used to centralize backup operations for Microsoft Exchange Server through Snap Creator. Using this plug-in, you can configure tens or hundreds of SnapManager for Exchange servers through Snap Creator, allowing you to view all of your SnapManager for Exchange backup jobs and statuses from a single interface.

Unlike the other plug-ins, the SnapManager plug-ins (SnapManager for Microsoft SQL Server and SnapManager for Microsoft Exchange) use PowerShell to communicate with an existing installation of SnapManager. The SnapManager plug-ins require that the SnapManager products are already installed and operating. The SnapManager plug-ins use the new-backup Powershell cmdlet to create a backup through SnapManager. All cloning and restore actions should continue to be driven through the SnapManager interface.



For the latest information about support or to view compatibility matrices, see the Interoperability Matrix.

The SnapManager for Microsoft Exchange plug-in requires Snap Creator Agent to be installed on the same host as SnapManager for Microsoft Exchange. You should set the SC\_AGENT\_TIMEOUT value to 900 or higher.

The following table provides SnapManager for Microsoft Exchange plug-in parameters, provides their settings, and describes them:

Parameter	Setting	Description
SME_PS_CONF	Example: "C:\Program Files\NetApp\SnapManager for Exchange\smeShell.psc1"	Specifies the path to the PowerShell configuration file for SnapManager for Microsoft Exchange.
SME_BACKUP_OPTIONS	Example: <code>Server 'EX2K10-DAG01' -GenericNaming -ManagementGroup 'Standard' -NoTruncateLogs \$False -RetainBackups 8 -StorageGroup 'dag01_db01' -BackupCopyRemoteCCRNNode \$False</code>	Specifies the SnapManager for Microsoft Exchange backup options. Snap Creator uses a PowerShell cmdlet for a new backup.
SME_SERVER_NAME	Example: EX2K10-DAG01	Specifies the SnapManager for Microsoft Exchange server name.
SME_32bit	(Y	N)

## Related information

[Interoperability Matrix Tool: \[mysupport.netapp.com/matrix\]\(https://mysupport.netapp.com/matrix\)](https://mysupport.netapp.com/matrix)

## 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.