



# **System Manager integration with BlueXP**

## **ONTAP 9**

NetApp  
July 21, 2023

This PDF was generated from <https://docs.netapp.com/us-en/ontap/sysmgr-integration-bluexp-concept.html> on July 21, 2023. Always check docs.netapp.com for the latest.

# Table of Contents

- System Manager integration with BlueXP ..... 1
  - Integration overview ..... 1
  - Manage your ONTAP clusters from BlueXP ..... 1
  - Learn more about BlueXP ..... 2

# System Manager integration with BlueXP

Beginning with ONTAP 9.12.1, System Manager is fully integrated with BlueXP. With BlueXP, you can manage your hybrid multicloud infrastructure from a single control plane while retaining the familiar System Manager dashboard.

## Integration overview

When you access System Manager on an on-premises ONTAP cluster running ONTAP 9.12.1 or later with connectivity to the BlueXP service, you'll be prompted to manage the cluster directly from BlueXP. From BlueXP, you'll have access to the System Manager interface that you're used to, plus access to BlueXP functionality.

BlueXP enables you to create and administer cloud storage (for example, Cloud Volumes ONTAP), use NetApp's data services (for example, Cloud Backup), and control many on-premise and edge storage devices.

## Manage your ONTAP clusters from BlueXP

When you're ready to manage your ONTAP clusters from BlueXP, you can follow the link that appears when you try to access System Manager, or you can go directly to BlueXP. Going directly to BlueXP provides an advantage, if you'd like to use BlueXP's data services to back up data, scan and categorize your data, and more.

### Use the link from System Manager

When you connect to the cluster management network interface from your web browser, you'll be prompted to manage the cluster with System Manager in BlueXP or to use System Manager directly. To use System Manager in BlueXP, perform the following steps:

#### Steps

1. Open a web browser and enter the IP address of the cluster management network interface.

If the cluster has connectivity to BlueXP, a login prompt displays.

2. Click **Continue to BlueXP** to follow the link to BlueXP.
3. On the BlueXP login page, select **Log in with your NetApp Support Site Credentials** and enter your credentials.

If you've already used BlueXP and have a login using an email and password, then you'll need to continue using that login option instead.

[Learn more about logging in to BlueXP.](#)

4. If you're prompted, enter a name for your new BlueXP account.

In most cases, BlueXP automatically creates an account for you based on data from your cluster.

5. Enter the cluster administrator credentials for the cluster.

#### Result

System Manager displays and you can now manage the cluster from BlueXP.

## Discover your clusters directly from BlueXP

BlueXP provides two ways to discover and manage your clusters:

- Direct discovery for management through System Manager

This is the same discovery option described in the previous section with which you follow the redirect.

- Discovery through a Connector

The Connector is software installed in your environment which allows you to access management functions through System Manager and also access BlueXP cloud services that provide features such as data replication, backup and recovery, data classification, data tiering, and more.

Go to the [BlueXP documentation](#) to learn more about these discovery and management options.

## Learn more about BlueXP

- [BlueXP overview](#)
- [Manage your NetApp AFF and FAS systems through BlueXP](#)

## Copyright information

Copyright © 2023 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.