



# **NetApp Solution Automation**

## **NetApp Solutions**

Allen Cao, Dorian Henderson, Kevin Hoke, Nikhil M Kulkarni  
May 18, 2021

This PDF was generated from [https://docs.netapp.com/us-en/netapp-solutions/automation/automation\\_introduction.html](https://docs.netapp.com/us-en/netapp-solutions/automation/automation_introduction.html) on August 03, 2021. Always check docs.netapp.com for the latest.

# Table of Contents

NetApp Solution Automation .....	1
Introduction.....	1

# NetApp Solution Automation

## Introduction

One of the objectives of validating and architecting solutions is to make the solution easily consumable. Therefore, it is paramount that the deployment and configuration of infrastructure and/or applications delivered through our solutions is simplified through automation. NetApp is committed to simplifying solution consumption through automation using RedHat Ansible.

Ansible is an open-source automation engine that helps IT teams automate application deployment, cloud provisioning, configuration management, and many other IT needs. Ansible is agentless and does not require a custom security infrastructure. You can manage the automation of multiple systems from your control system remotely via SSH making it a robust solution for IT teams looking to automate their tedious and repetitive IT needs.

If you are new to NetApp solution automation, you can use the following sections to set up your Ansible controller.

For more information about RedHat Ansible, see the documentation [here](#).

## 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.