



Manage Kubernetes clusters on NetApp HCI overview

HCI

Ann-Marie Grissino
January 24, 2020

This PDF was generated from https://docs.netapp.com/us-en/hci/docs/task_nks_overview.html on April 24, 2020.
Always check docs.netapp.com for the latest.

Table of Contents

- Manage Kubernetes clusters on NetApp HCI overview 1
 - Prerequisites 1
 - Workflow overview 1

Manage Kubernetes clusters on NetApp HCI overview

Using the NetApp Kubernetes Service (NKS) on Cloud Central, you can create and manage Kubernetes clusters anywhere using a single interface, whether you need them to reside on a private cloud or many public clouds.

Prerequisites

Before you use the NetApp Kubernetes Service, you must enable it using the NetApp Hybrid Cloud Control.

See information on [deploying cloud services on NetApp HCI](#).

Workflow overview

To create and manage clusters using the NetApp Kubernetes Service, do the following:

- * [Access the NetApp Kubernetes Service](#) on NetApp Cloud Central.
- * [Create a cluster on NetApp HCI](#) using the NetApp Kubernetes Service.
- * [Create a project within a workspace](#) in the NetApp Kubernetes Service.
- * [Add applications or solutions to your clusters](#) in the NetApp Kubernetes Service.

Find more information

- [NetApp Cloud Central](#)
- [NetApp Cloud Documentation](#)
- [NetApp Kubernetes Service Documentation](#)

Copyright Information

Copyright © 2019–2020 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.