



Power on compute resources for a NetApp HCI system

HCI

Michael Wallis
October 12, 2020

This PDF was generated from https://docs.netapp.com/us-en/hci/docs/task_nde_hci_power_on_compute.html on November 05, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Power on compute resources for a NetApp HCI system 1

Power on compute resources for a NetApp HCI system

You can power on compute resources for a NetApp HCI system after the scheduled outage is complete.

Steps

1. Power on compute nodes using the same steps you performed for powering on the storage nodes.
2. When all the compute nodes are operational, log in to the ESXi host that was running the vCSA.
3. Log in to the compute host and verify that it sees all the NetApp HCI datastores. For a typical NetApp HCI system, you should see all the ESXi local datastores and at least the following shared datastores:

```
NetApp-HCI-Datastore-[01,02]
```

1. Assuming all storage is accessible, power on the vCSA and any other required virtual machines as follows:
 - a. Select the virtual machines in the navigator, select all the virtual machines that you want to power on, and click the **Power on** button.
2. After you power on the virtual machines, wait for approximately 5 minutes and then use a web browser to navigate to the IP address or FQDN of the vCSA appliance.

If you do not wait long enough, a message appears stating that the vSphere Client web server is initializing.

3. After the vSphere Client initializes, log in and verify that all ESXi hosts and virtual machines are online.

Find more information

- [Firmware and driver versions in NetApp HCI and NetApp Element software](#)

Copyright Information

Copyright © 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.