



Upgrade to the latest HealthTools

HCI

dbag-personal, Dave Bagwell
August 28, 2020

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

Table of Contents

Upgrade to the latest HealthTools 1

Upgrade to the latest HealthTools

Before you begin the Element storage upgrade, you should upgrade your HealthTools suite. Upgrading HealthTools is only required if the management node and Element software you are running is 11.1 or earlier. HealthTools are not required for performing Element upgrades using NetApp Hybrid Cloud Control.

What you'll need

- You are running management node 11.0, 11.1 or later.
- You have upgraded your management services to at least version 2.1.326.

NetApp Hybrid Cloud Control upgrades are not available in earlier service bundle versions.

- You have downloaded the latest version of [HealthTools](#) and copied the installation file to the management node.



You can check the locally installed version of HealthTools by running the `sfupdate-healthtools -v` command.

- To use HealthTools with dark sites, you need to do these additional steps:
 - Download a [JSON file](#) from the NetApp Support Site on a computer that is not the management node and rename it to `metadata.json`.
 - Have the management node up and running at the dark site.

About this task

The commands in the HealthTools suite require escalated privileges to run. Either preface commands with `sudo` or escalate your user to root privileges.



The HealthTools version you use might be more up to date than the sample input and response below.

Steps

1. Run the `sfupdate-healthtools <path to install file>` command to install the new HealthTools software.

Sample input:

```
sfupdate-healthtools /tmp/solidfire-healthtools-2020.03.01.09.tgz
```

Sample response:

```
Checking key signature for file /tmp/solidfirehealthtools-2020.03.01.09/components.tgz
installing command sfupdate-healthtools
Restarting on version 2020.03.01.09
sfupdate-healthtools /sf/bin/sfupdate-healthtools -r 2020.03.01.09
installing command sfupgradecheck
installing command sfinstall
installing command sfresetupgrade
```

2. Run the `sfupdate-healthtools -v` command to verify the installed version has been upgraded.

Sample response:

```
Currently installed version of HealthTools:
2020.03.01.09
```

Find more information

- [NetApp HCI Documentation Center](#)
- [NetApp HCI Resources Page](#)

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.