



# Upgrade to the latest HealthTools

HCI

dbag-personal

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# Upgrade to the latest HealthTools

Before you begin the Element storage upgrade, you should upgrade your HealthTools suite.

## *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](#)

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