

Replacing a failed power supply unit in a SolidFire chassis

Each SolidFire chassis includes two power supply units for power redundancy. If a power supply unit fails, you must replace it as soon as possible to ensure that the chassis has a redundant power source.

Before you begin

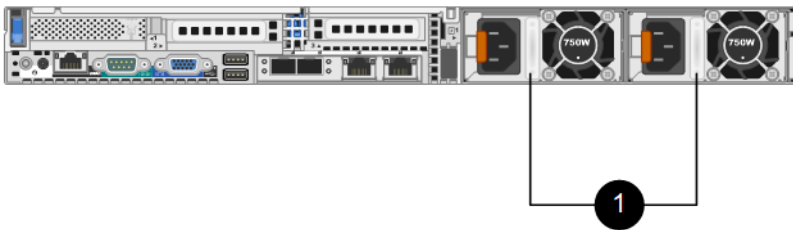
- You have determined that the power supply unit has failed.
- You have a replacement power supply unit.
- You have verified that the second power supply unit is operating.
- You have an electrostatic discharge (ESD) wristband, or you have taken other antistatic precautions.

About this task

The instructions in this document apply if you have a one-rack unit (1U) chassis with any of the following storage and Fibre Channel models:

- SF2405
- SF3010
- SF4805
- SF6010
- SF9605
- SF9608
- SF9010
- SF19210
- SF38410
- SF-FCN-01
- FC0025

The following figure shows the back of a typical chassis with the two power supply units:



1	Power supply units
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The location of the power supply units might vary depending on the hardware model.

Steps

1. Unplug the power cord from the power supply unit that you are replacing.
2. Press the release button to slide the power supply unit out of the chassis.
Attention: Ensure that you use both hands to support the weight of the power supply unit.
3. Using both hands, align the edges of the replacement power supply unit with the opening in the chassis, and gently push the unit into the chassis.
Attention: Do not use excessive force when sliding the power supply unit into the chassis to prevent damage to the hardware.
4. Plug in the power cord.
5. Return the failed unit to NetApp by following the instructions in the box that was shipped to you.

You can contact NetApp Support for help with the replacement procedure.

Related concepts

[Contacting NetApp Support for SolidFire](#) on page 2

Contacting NetApp Support for SolidFire

If you need help with or have questions or comments about NetApp SolidFire products, contact NetApp Support.

- Web: mysupport.netapp.com
- Phone:
 - 888.4.NETAPP (888.463.8277) (US and Canada)
 - 00.800.44.638277 (EMEA/Europe)
 - +800.800.80.800 (Asia/Pacific)

Where to find additional information

You can learn more about using and managing SolidFire storage systems in NetApp's documentation library.

[NetApp SolidFire Element OS Documentation Library](#)

Includes documentation for various releases of Element OS.

[NetApp SolidFire Resources page](#)

Provides resources about SolidFire, including links to video content and technical reports.

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You can also contact us in the following ways:

- NetApp, Inc., 495 East Java Drive, Sunnyvale, CA 94089 U.S.
- Telephone: +1 (408) 822-6000
- Fax: +1 (408) 822-4501
- Support telephone: +1 (888) 463-8277