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SN5428 Frequently Asked Questions

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Questions

Introduction

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What types of storage devices have been tested with the SN 5428?

Related Information

Introduction

SN 5428 is used generically throughout this document to refer to either the SN 5428 or the SN 5428-2.

This FAQ refers to version 3.2.1 of the SN 5428 firmware. The majority of this information is applicable to newer or older versions of the driver. There may however, be slight operational differences between driver versions, which may result in behaviors inconsistent with what is described in this document.

Q. How do I find out what version of software I am currently running?

A. Issue the **show version** command to determine what code is running. In this command output, the SN5428 is running 3.5.3

```
# sh ver
Cisco SN 5428-2-K9 Storage Router
CLI Version: 2.1
iSCSI Version: 0/2 (Min/Max)
System Bootstrap: 3.5.3-K9
Operating System: 3.5.3-K9
Switch Version: V1.5.1.12-0
Application: 3.5.3-K9
Web Server: R6_1_0
OpenSSH: 3.4p1
OpenSSL: 0.9.6e
Zlib: 1.1.4
```

Q. What is the most current available version of the software?

A. Use these links to find the most current version of software:

- ◆ [SN 5428 software downloads \(registered customers only\) for the SN5428](#)

- ◆ SN 5428–2 software downloads (registered customers only) for the SN 5428–2

Q. Is there a README file associated with the software?

A. No. The documentation available for the SN 5428 software are the Release Notes and the software configuration guide.

Q. How do I download and install the most current version of software?

A. The directions for downloading, installing, and uninstalling the software can be found in the appropriate version of the Release Notes for the SN 5428.

Q. What are the known caveats with the software and which caveats have been resolved with the current version?

A. The caveat information for all versions of the software can be found in the appropriate version of the Release Notes for the SN 5428.

Q. What version of Cisco iSCSI driver is my SN 5428 software compatible with?

A. Not all versions of the Cisco iSCSI drivers are interoperable with all versions of the SN 5428 software. To determine if your driver version is interoperable with your SN 5428 version, use the following table:

Driver Version	SN 5428 Version	Compatible
1.8.x	1.a.b	Yes
1.8.x	2.a.b	No
1.8.x	3.a.b	No
2.x.y	1.a.b	No
2.x.y	2.a.b	Yes
2.x.y	3.a.b	Yes
3.x.y	1.a.b	No
3.x.y	2.a.b	No
3.x.y	3.a.b	Yes

Q. Is the SN 5428 interoperable with other non-Cisco iSCSI drivers?

A. The SN 5428 software version 3.2.1 has been designed to be compatible with either draft 08 or the RFC version of the IETF iSCSI specification. A variety of third party initiator vendors have tested their products with the SN 5428 and found them to be interoperable. Contact the initiator manufacturer directly to get the latest status and availability information for their specific product.

Q. What types of Ethernet and fibre channel switches/hubs have been tested with the SN 5428?

A. The list of equipment tested with the SN 5428 is included in the interoperability test matrix report.

Q. What types of storage devices have been tested with the SN 5428?

A. The list of equipment tested with the SN 5428 is included in the interoperability test matrix report.

Related Information

- [SN5428 Product Support Page](#)
- [SN 5428 Release Notes](#)
- [SN 5428 Software Downloads](#)
- [Technical Support – Cisco Systems](#)

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