



Release Notes

SNFv3.0.13 Software Release

January 9, 2018

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Summary

The SNFv3.0.13 release is an aggregation of individual features, bug fixes, limitations, and some known issues. We recommend that users migrate to this release at their earliest convenience.

SNFv3.0.13 (SNF version 3.0.13) software supports CSPi Myricom ARC Series C-class adapters or earlier (10G-PCIE2-8C2-2S and 10G-PCIE2-8B-S).

For more information regarding specific functionality, refer to the [SNFv3.0.13 User Guide](#)

Software Support Notice

- This release is compatible only with ARC Series C-class adapters or earlier (10G-PCIE2-8C2-2S and 10G-PCIE2-8B-S)
<https://www.cspi.com/ethernet-products/adapters/c-class/>
- For more information on this software release, refer to the [SNFv3.0.13 User Guide](#).
- Linux Support
 - CentOS 7.4 is recommended.
 - Some testing has also been performed with RHEL 6.8.
 - For non-RPM based Linux distributions, a `.tgz` installation package is provided with support up to Linux kernel version 4.13.
- FreeBSD Support
 - Some testing has been performed with FreeBSD 11.0, 10.0, and 9.3.
- Windows Support
 - Window Server 2012 R2 in 64-bit mode is recommended.
 - Windows 7 and 10 are supported. For best performance Windows Server versions are recommended.
 - Some testing has also been performed on Window 2008 R2 in 64-bit mode.

New Features and Enhancements

None

Bug Fixes

1. (ID# 214) Resolved an issue where the SNF driver did not properly handle the termination of applications that shared a port and consumed packets at different rates. Previously, the faster application would not see packets after terminating a slower application. Now the SNF properly adjusts the speed based on the packet consumption rate of the remaining application, regardless of the order in which applications are terminated.

Known Issues

Please see the [SNFv3.0.13 User Guide](#) for more information.

Technical Support:

If there are any problems installing or using CSPi products, or if any bugs or possible enhancements are noticed, do not hesitate to contact CSPi Technical Support.

Contact Technical Support via the CSPi Customer Portal* <https://www.cspi.com/ethernet-products/support/>

CSPi website:

<https://www.cspi.com/ethernet-products/adapters/>

CSPi email support at support@cspi.com

Before you contact our technical support staff, have the following information available:

- Your name, title, company name, phone number, and email address
- Operating system and version number
- Product name and release version
- Problem description

* Follow the instructions on the CSPi Customer Portal website to register for a CSPi Customer Support account