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Release Notes for Nortel Switched Firewall 5100 Series, Release 2.3.6.1



NORTEL

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Introduction

These Release Notes provide an overview of changes to the Nortel Switched Firewall 5100 Series (NSF), Release 2.3.6.1.

For a list of reference documentation in the Nortel Switched Firewall suite, consult [Related publications](#)

Software support for Release 2.3.6.1

Nortel Switched Firewall 5100 Series, Release 2.3.6.1, supports CheckPoint™ FireWall-1® NGX with the software listed in [Table 1](#).

Table 1 Check Point version and corresponding Nortel Switched Firewall 5100 Series software images

Version	Build Version	Software Images
R60 NGX	VPN-1 and Firewall-1 NGX HFA_05, Hotfix 605 - Build 020	NSF5100_2.3.6.1_R60.iso
R61 NGX	VPN-1 and Firewall-1 NGX HFA_01, Hotfix 601 - Build 012	NSF5100_2.3.6.1_R61.iso
R62 NGX	VPN-1 and Firewall-1 NGX Build 120	NSF5100_2.3.6.1_R62.iso

Release 2.3.6.1 is intended to provide additional support for newly introduced RoHS compliant BCM5823 VPN accelerator card on NSF 5124-NE1 hardware.



Note: NSF 5124-NE1 model with BCM5823 card is shipped with pre-installed 2.3.6.1 software. Running any older software release on this hardware does not support VPN acceleration.

Hardware support for Release 2.3.6.1

Nortel Switched Firewall 5100 Series Release 2.3.6.1

Table 2 NSF 51xx models

Hardware model
NSF 5106
NSF 5109
NSF 5111-NE1
NSF 5114
NSF 5114-NE1
NSF 5124
NSF 5124-NE1*

* NSF 5124-NE1 models now come with Broadcom's BCM5823 VPN Accelerator card. BCM5823 card is compliant with the European Union Restriction of Hazardous Substances (RoHS) directive. It provides acceleration capability to improve encryption performance and is a replacement model for the non-RoHS BCM5822 card.

New features in Release 2.3.6.1

No new features are introduced in release 2.3.6.1. The Nortel Switched Firewall 5100 Series Release 2.3.6.1 augments Release 2.3.6.

Related publications

For more information about the Nortel Switched Firewall 5100 Series, refer to the publications listed in [Table 3](#). For the link to these documents, Refer to [How to get help](#), [Finding the latest updates on the Nortel web site](#).

Table 3 Nortel Switched Firewall Release 2.3.6.1 Documentation

Document Type	Document Title	Part Number
User's Guide	<i>Nortel Switched Firewall 5100 Series Release 2.3.3 User's Guide and Command Reference</i>	213455-L
User's Guide	<i>Nortel Switched Firewall 5100 Series Release 2.3.3 Browser-Based Interface User's Guide</i>	216383-D
Installation Guide	<i>Nortel Switched Firewall 5100 Series Release 2.3.3 Hardware Installation Guide</i>	216382-D
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.3</i>	213456-S
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.4</i>	213456-T
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.4.1</i>	213456-U
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.5</i>	213456-V
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.5.1</i>	213456-W
Release Notes	<i>Release Notes for Nortel Switched Firewall 5100 Series Release 2.3.6</i>	213456-Y

How to get help

This section explains how to get help for Nortel products and services.

Finding the latest updates on the Nortel web site

Table 4 The content of this documentation was current at the time the product was released. To check for updates to the latest documentation and software, click one of the following links:

Link to	Takes you directly to the
Software downloads	Nortel page for software located at www.nortel.com
Software downloads	CheckPoint page for software located at www.checkpoint.com
Technical documentation	Nortel page for documentation located at www.nortel.com

Getting help from the Nortel web site

The best way to get technical support for Nortel products is from the Nortel Technical Support web site:

www.nortel.com/support

This site provides quick access to software, documentation, bulletins, and tools to address issues with Nortel products. From this site, you can:

- download software, documentation, and product bulletins
- search the Technical Support Web site and the Nortel Knowledge Base for answers to technical issues
- sign up for automatic notification of new software and documentation for Nortel equipment
- open and manage technical support cases

Getting help over the phone from a Nortel Solutions Center

If you do not find the information you require on the Nortel Technical Support web site, and you have a Nortel support contract, you can also get help over the phone from a Nortel Solutions Center.

In North America, call 1-800-4NORTEL (1-800-466-7835).

Outside North America, go to the following web site to obtain the phone number for your region:

www.nortel.com/callus

Getting help from a specialist by using an Express Routing Code

To access some Nortel Technical Solutions Centers, you can use an Express Routing Code (ERC) to quickly route your call to a specialist in your Nortel product or service. To locate the ERC for your product or service, go to:

www.nortel.com/erc

Getting help through a Nortel distributor or reseller

If you purchased a service contract for your Nortel product from a distributor or authorized reseller, contact the technical support staff for that distributor or reseller.

