CISCO™

Netcrypt Bulk Encryptor Software Version 1.3.6 Release Note

Overview

Introduction

This release note contains the following information:

- Descriptions of the new features introduced with this software release
- Information you need to prepare for an upgrade to Netcrypt™ software version 1.3.6
- The list of software applications that make up Netcrypt software version 1.3.6
- A summary of open issues for Netcrypt software version 1.3.6 (if any)
- General information on contacting us for technical support

Scope

This release note provides an executive overview of software release 1.3.6. If you have questions about this release or require more detailed information, call Cisco Services at 1 800 283-2636.

Audience

This release note is written for system operators, sales and program managers, and field technicians.

Document Version

This is the first formal release of this document.

About This Software Version

Netcrypt software version 1.3.6 includes features and enhancements implemented at the request of our customers. Review this section to learn more about these changes.

Note: For more information about a Netcrypt, such as theory of operation, instructions for hardware installation, provisioning, or operation, refer to *Netcrypt Overlay Bulk Encryptor Installation and Operation Guide* (part number 700-4012215-01).

What's New in this Release?

Improved Handling of Traffic to the DNCS

The Netcrypt default configuration file (nc.config) had all five SNMP trap server IP addresses set to the DNCS IP. This default configuration can create unnecessary network traffic to the DNCS. Netcrypt software version 1.3.6 updates this configuration and prevents unnecessary traffic to the DNCS. Users may modify the nc.config file to suit site-specific requirements for SNMP trap servers.

Workaround: Edit the nc.config file on the DNCS and comment out or change SNMP trap server IP addresses to meet your system requirements.

Applications Included in this Release

Netcrypt software version 1.3.6 includes the following software applications:

- Netcrypt Host Application code 1.3.6
- Netcrypt Host Boot code 1.3.6
- Netcrypt Input Application code 1.3.6
- Netcrypt Input Boot code 1.3.6
- Netcrypt Output Application code 1.3.6
- Netcrypt Output Boot code 1.3.6
- Field Programmable Gate Array (FPGA) code 16.8

Compatible Tools

To install and maintain Netcrypt software version 1.3.6, use the tools included in *DBDS Utilities Version 6.3 Installation Instructions and User Guide* (part number 78-4031374-01).

Installation Media

Netcrypt software version 1.3.6 can be obtained from Cisco.com.

For instructions on downloading software from Cisco.com, refer to *Netcrypt Bulk Encryptor Software Installation Instructions* (part number 78-4021238-01).

What Are the Site Requirements?

This section includes important information to help you ensure that your site is prepared to upgrade to this software version. Please read this entire section before you upgrade to Netcrypt software version 1.3.6.

System Release Compatibility and Prerequisites

Netcrypt software version 1.3.6 has been tested with the following system release: SR 4.3.

For a complete configuration listing, or to upgrade your system, contact Cisco Services at 1-800-283-2636.

Software Requirements

To upgrade a Netcrypt Bulk Encryptor with this software version, Netcrypt software version 1.2 or greater must be installed on the Netcrypt Bulk Encryptor.

Hardware Requirements

Install Netcrypt software version 1.3.6 on only a Netcrypt Bulk Encryptor chassis (part number 800-4007553-001-01).

Known Issues

This software product currently has no known issues.