Product Release Information

Product: Cyberoam

Release Number: 9.4.1 build 2

Release Date: 20th March, 2007

Compatible versions: 9.4.1. build 0

Upgrade: Auto Upgrade

Customer Support: For more information or support, please visit www.cyberoam.com or email at support@cyberoam.com

Contents

Introduction

This document contains the release notes for Cyberoam version 9.4.1 build 2. The following sections describe the release in detail and provide other information that supplements the main documentation.

With this release, Cyberoam introduces few more features and feature enhancements in response to several bug reports.

New Feature

1. Parent Proxy support[1]

Cyberoam V 9412 will support Parent Proxy and can be configured from System > HTTP Proxy > Configure HTTP Proxy page using Web Admin Console. This feature is particularly helpful to the leased line users whose HTTP traffic is blocked by Service Provider.

2. Appliance Audit Log

For auditing and tracking Appliance activities, Cyberoam can now log following events:
- Restart Management Services (RMS)
- Appliance reboot
- Appliance shutdown
- Factory reset
- Version upgrade
- Webcat Auto Upgrade
- Version migration
- Purging of Appliance Audit log

1. One can view log from Report > Audit log > Appliance Audit log report.

2. Web Admin Console provides facility to purge Appliance Audit log
- manually from System > Manage Data > Purge Logs page
- automatically using Auto purge utility from System > Manage Data > Configure Auto Purge utility page

3. Customer Support Center access from Web Admin Console

Cyberoam V 9412 provides a handy 'Support' button on the Web Admin Console which opens Cyberoam Customer support web page in a new browser window. From this page one can:
- Log on to the Customer Support Center using Customer Account created while registering Appliance
- View Appliance registration information
- Number of appliances registered
- Change password of the Customer Account

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[1] **See User Guide** (Document Version 9412-1.0-01/03/2007 - page number 191) **for more information**

Enhancement

1. Web Admin Console

Logging Management[2]

1. One can now customize Syslog setting from System > Syslog Configuration page of Web Admin Console instead of Telnet Console. Syslog Setting menu from Telnet Console has been moved to Web Admin Console.

2. All the Network Logs except for Firewall Rules can now be enabled/disabled from Web Admin Console.

2. Web Surfing Report

Site wise Web Surfing reports will now include name of the files instead of URL if uploaded via HTTP.

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[2] **See User Guide** (Document Version 9412-1.0-01/03/2007 - page number 236) **for more information**

Bug fixes

The purpose of this list is to give an overview of the bugs fixed in the current release. The ID denotes the internal Cyberoam bug tracking ID and the description explains problem.

Bug ID - 2004
Bug Description – Year was not displayed in the Audit log report date.

Bug ID - 2079
Bug Description – Cyberoam failed to display the correct year on the Purge Log page.

Bug ID - 2231
Bug Description – Cyberoam failed to display the correct date of DoS attack.

Bug ID – 2298
Bug Description

- 'Class A IP addresses not supported' message was not displayed when the networks with Class A IP addresses were defined as Authentication Networks.
- Incorrect message 'Page can not be displayed' was displayed when user tried to log on from network which was not defined as Authentication Network.

Bug ID - 2368
Bug Description – Cyberoam failed to establish L2TP VPN tunnel when connection request is routed through multiple NAT routers i.e. peer IP address is getting NATted multiple times.

Bug ID - 2593
Bug Description – In Local ACL, Authentication services (Cyberoam and HTTP) and Proxy Services (HTTP) services could be enabled from the WAN port.

Bug ID - 2594
Bug Description – Cyberoam failed to retain VPN directory structure on factory reset.

Bug ID - 2595
Bug Description – User id was not included in user details, which was required to identify user specific firewall log entry. From V 9412 onwards, Manage Active, Manage Deactive and Manage Clientless User pages will display User ID also.

Bug ID – 2633
Bug Description - Cyberoam tried to authenticate user even when FTP server allowed anonymous login if Cyberoam is used as HTTP Proxy.

Bug ID – 2636
Bug Description - When POP3 scanning was enabled, Mail Client took longer to download mails.

Bug ID – 2644
Bug Description – If Web Admin Console was configured on port 8088, Cyberoam Web Admin Console became inaccessible.

Bug ID – 2652
Bug Description – PPTP clients behind Cyberoam are not able to establish tunnel with PPTP servers on the Internet (Client PPTP Pass-Thru).

Bug ID – 2665

Bug Description - Explicit routes settings are not synchronized between the HA peers i.e. Primary and Secondary appliances.

Bug ID – 2689

Bug Description – If Web Admin console was configured on the port than port 80 and scanning is enabled, DNAT rule for LOCAL zone and port 80 does not work.

How to Report Problems

If you have problems with your system, contact customer support using one of the following methods:

- Email id: support@cyberoam.com
- Telephonic Support:
    - o Asia Pacific, Australia & New Zealand: +91-79-66065777
    - o USA & Other Countries: +1-201-484-7733/7581, +1-866-663-CYBR (toll free)

Please have the following information available prior to contacting support. This helps to ensure that our support staff can best assist you in resolving problems:

- Description of the problem, including the situation where the problem occurs and its impact on your operation
- Product version, including any patches and other software that might be affecting the problem
- Detailed steps on the methods you have used to reproduce the problem
- Any error logs or dumps

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