

## Your Question

**Article: 00109**

### Question:

Configuring the IronPort log format for treatment by Net Report

## Net Report Answer

### Introduction

This Article explains how to configure your IronPort device's log format for treatment by Net Report

Please follow the steps below:

### Steps

1. Connect to your Iron Port device.
2. Select the **System Administration** tab.
3. Select **Log Subscriptions** from the menu in the left pane.
4. Select the Log Name "mail\_logs".

The screenshot shows the IronPort C600 web interface. The top navigation bar includes tabs for Monitor, Mail Policies, Security Services, Network, and System Administration (highlighted with a red box and a red '1'). The left sidebar contains a menu with 'Log Subscriptions' highlighted (red box and red '2'). The main content area is titled 'Log Subscriptions' and shows a table of configured log subscriptions. The 'mail\_logs' entry is highlighted with a red box and a red '3'.

Log Name	Type	Log Files	All Rollover	Delete
antispam	Anti-Spam Logs	ftp://[redacted]/antispam	<input type="checkbox"/>	
antivirus	Anti-Virus Logs	ftp://[redacted]/antivirus	<input type="checkbox"/>	
asarchive	Anti-Spam Archive	ftp://[redacted]/asarchive	<input type="checkbox"/>	
avarchive	Anti-Virus Archive	ftp://[redacted]/avarchive	<input type="checkbox"/>	
bounces	Bounce Logs	ftp://[redacted]/bounces	<input type="checkbox"/>	
cli_logs	CLI Audit Logs	ftp://[redacted]/cli_logs	<input type="checkbox"/>	
error_logs	IronPort Text Mail Logs	ftp://[redacted]/error_logs	<input type="checkbox"/>	
euq_logs	IronPort Spam Quarantine Logs	ftp://[redacted]/euq_logs	<input type="checkbox"/>	
euqgui_logs	IronPort Spam Quarantine GUI Logs	ftp://[redacted]/euqgui_logs	<input type="checkbox"/>	
ftpd_logs	FTP Server Logs	ftp://[redacted]/ftpd_logs	<input type="checkbox"/>	
gui_logs	HTTP Logs	ftp://[redacted]/gui_logs	<input type="checkbox"/>	
mail_logs	IronPort Text Mail Logs	ftp://[redacted]/mail_logs	<input type="checkbox"/>	
reportd_logs	Reporting Logs	ftp://[redacted]/reportd_logs	<input type="checkbox"/>	
reportqueryd_logs	Reporting Query Logs	ftp://[redacted]/reportqueryd_logs	<input type="checkbox"/>	
scanning	Scanning Logs	ftp://[redacted]/scanning	<input type="checkbox"/>	

5. Select the **Information** log level.

**Edit Log Subscription**

Mode — Cluster: citec\_test

Log Subscription

Log Type:	IronPort Text Mail Logs
Log Name:	mail_logs <i>(will be used to name the log directory)</i>
File Name:	mail
Maximum File Size:	95M <i>(Add a trailing K or M to indicate size units)</i>
Log Level:	<input type="radio"/> Critical (The least detailed setting. Only errors are logged.) <input type="radio"/> Warning (All errors and warnings created by the system.) <input checked="" type="radio"/> <b>Information</b> (Captures the second-by-second operations of the system. Recommended.) ← <input type="radio"/> Debug (More specific data are logged to help debug specific problems.) <input type="radio"/> Trace (The most detailed setting, all information that can be is logged. Recommended for developers only.)
Retrieval Method:	<input checked="" type="radio"/> <b>FTP on blabber.run</b> Maximum Number of Files: 10 <input type="radio"/> FTP on Remote Server Maximum Time Interval Between Transferring: 3600 seconds FTP Host: _____ Directory: _____ Username: _____

6. Select for logs to be sent by **FTP on Remote Server**.
7. Select the connection information relating to the FTP server which you have installed on the Net Report Server.
8. For real-time log treatment, select the **Syslog Push** option.
9. Select the UDP option button. (to send the logs directly to the IP Address of the Net Report Server).

Retrieval Method:

- FTP on blabber.run
- FTP on Remote Server** ←
- SCP on Remote Server
- Syslog Push** ←

Maximum Time Interval Between Transferring: 3600 seconds

Protocol:  SSH1  **SSH2**

SCP Host: \_\_\_\_\_

Directory: \_\_\_\_\_

Username: \_\_\_\_\_

Enable Host Key Checking

Automatically Scan

Enter Manually

Hostname: \_\_\_\_\_

Protocol:  **UDP**  TCP

Facility: auth

Cancel Submit