



PacketController Email Notification

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PacketController Network

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Overview

Notification settings enable to PacketController unit to send reports on daily or monthly basis to administrators by email.

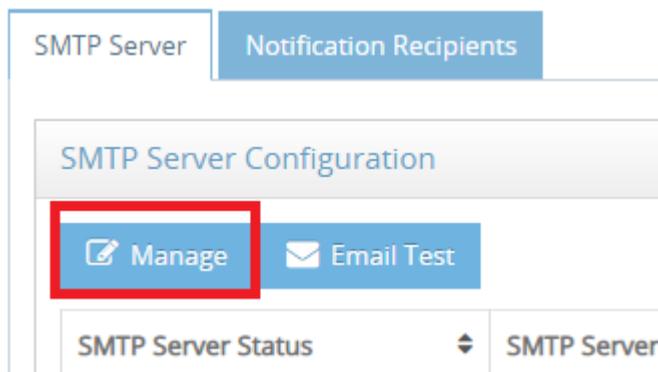
Mail Server

Manage SMTP Server

The smtp account should be prepared in advanced. And SMTP Server configuration must be configured before any email delivery functions to be working.

To manage SMTP Server:

- Click System -> Notification, select SMTP Server tab and click **Manage** Button



- In the SMTP Server Configuration window, input your SMTP account details

SMTP Server Configuration ×

SMTP Configuration	Enable SMTP
SMTP Server	packetcontroller.com
SMTP Port	25
Connection Security	None
Email	support@packetcontroller.com
Authentication	Use SMTP Authentication
SMTP Username	support@packetcontroller.com
SMTP Password
Re-enter Password	

Close Save

- Click **Save** button

Settings	Description
SMTP Configuration	Enable or disable SMTP. If SMTP is disabled, the notification feature will be disabled as well.
SMTP Server	Either IP address or FQDN of smtp server
SMTP Port	The port of SMTP server

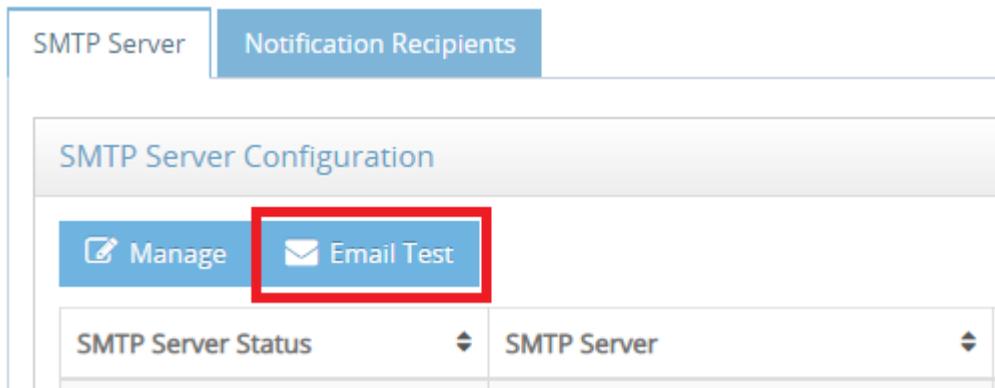
Connection Security	Either None or SSL/TLS
Authentication	Enable or disable authentication for SMTP server
Email	The email address for this SMTP server
SMTP Username	If authentication is enabled, input the username for authentication
SMTP Password	If authentication is enabled, input the password of email for authentication
Re-enter Password	Re-enter the password to verify the password is correct

Email Test

When SMTP server configured its good idea to verify if it's working by doing some testing. The Email Test utility is for this purpose.

To do email test:

- Click System -> Notification, select SMTP Server tab and click **Email Test** Button

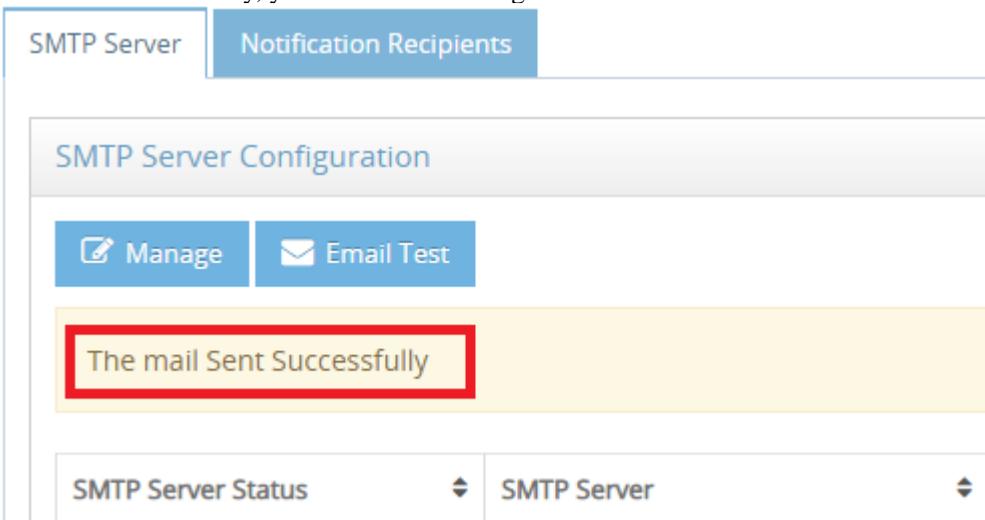


- In the SMTP Email Test, input one email address

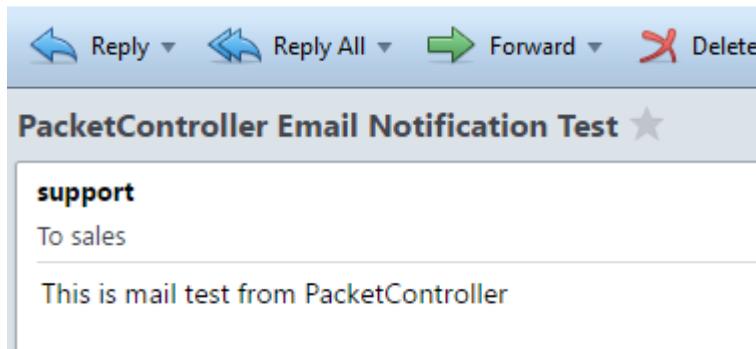
SMTP Email Test ×

Email

- Click **Send** button
- If mail sent successfully, you should see message below



- In the meantime, you should get email.



Notification Recipients

Now it's time to add notification recipients. You could customize different reports to different administrators.

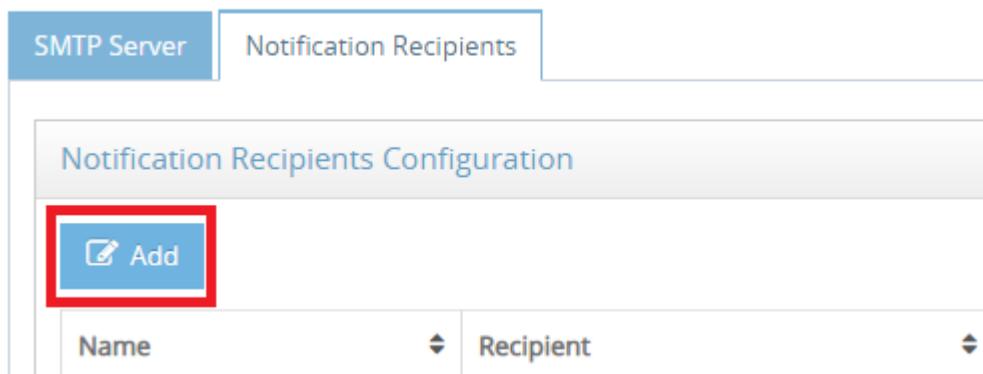
There are 2 categories, one is the daily reports and the other is the monthly reports.

	Reports	Format
Daily Reports	License Expiration	Mail Text
	Subscriber Usage	PDF
	Subscriber Speed	PDF
	Operation Log	PDF
	Logon Log	PDF
Monthly Reports	Subscriber Usage	PDF
	Subscriber Speed	Excel
	Subscriber List	Excel
	Quota Usage	Excel

Add notification recipient

To add notification recipient:

- Click System -> Notification, select Notification Recipients tab and **Add** Button



- Add Notification Recipients page will pop up

Add Notification Recipient
✕

Name

Notes

Recipients

Daily Reports

License Expiration	<input type="text" value="None"/>	Subscribe Usage	<input type="text" value="None"/>
Operation Log	<input type="text" value="None"/>	Logon Log	<input type="text" value="None"/>

Monthly Reports

Subscribe Usage	<input type="text" value="None"/>	Subscribe List	<input type="text" value="None"/>
Quota Usage	<input type="text" value="None"/>		

- Input the settings and click **Save** button

Settings	Description
Name	The name for this notification recipient
Recipients	The email(s) for this notification recipient, it can be multiple email addresses separated by comma
Daily Reports	Select the reports to be delivered daily
Monthly Reports	Select the reports to be delivered monthly
Notes	The notes for this notification recipient

Test notification

There is **Notify Now** utility to send mail to the notification recipient immediately and it can be used to verify whether Test Notification is working.

- Click System -> Notification and check Notification Recipients Tab
- Go to the row of the notification recipient, Click icon in **Action** column

Notification Recipients Configuration

Name	Recipient	Notes	Status	Action
HelpDesk	sales@packetcontroller.com,support@packetcontroller.com		+	<input type="button" value="Edit"/> <input type="button" value="Delete"/> <input type="button" value="Lock"/> <input style="border: 2px solid red;" type="button" value="Notify Now"/>

- The warning message will pop up

Are you sure you want to mail the reports to the recipients now?

- Click **Yes**
- If mail sent successfully, you should see message below

SMTP Server

Notification Recipients

Notification Recipients Configuration

✎ Add

The Mail Sent to Notification Recipient Successfully

Name	Recipient
HelpDesk	sales@packetcontroller.com,support@packetcontroller.com

- In the meantime, you should get 2 emails (daily and monthly)

Daily Reports

The daily reports, if selected, will be delivered as attachment on daily basis (Mid night).

↩ Reply ↩ Reply All ➡ Forward ✖ Delete 🏷 Label 🖨 Print 🖨 Print Preview 🔥 Spam

PacketController Daily Email Notification ★

support
To sales, support

📎 OperationDailyReport-160992... (24 KB) 📎 LogonDailyReport-160992665... (23 KB) 📎 UsageDailyReport-160992665... (22 KB)

Hi:

This is the system generated mail notification.

PacketController License Information

License	
Demo Expired:	2021-03-30
License Serial:	20210104001
License Type:	Demo
Throughput:	1000Mbps

Thank You
PacketController Networks

Daily Operation Report

The operation report shows all the configuration changes in last 24 hours.



Last 24 Hours Operation Logs [2021-01-06 17:50:54]

Time	User	Action
2021-01-06 17:47:24	admin	Notification Recipient updated.
2021-01-06 17:46:50	admin	Notification Recipient HelpDesk added.
2021-01-06 17:01:35	admin	The Test Mail Sent
2021-01-06 16:46:08	admin	The Test Mail Sent
2021-01-06 16:43:39	admin	The Test Mail Sent
2021-01-06 16:43:31	admin	SMTP Server Configuration Updated Successfully
2021-01-06 16:40:11	admin	The Test Mail Sent
2021-01-06 16:39:48	admin	SMTP Server Configuration Updated Successfully
2021-01-06 16:38:55	admin	SMTP Server Configuration Updated Successfully
2021-01-06 12:30:04	admin	Unit has been powered off

Daily Logon Report

The logon report shows all the administrator logon records in last 24 hours.



Last 24 Hours Logon Logs [2021-01-06 17:50:54]

Time	User	Logon IP	Action
2021-01-06 16:19:38	admin	192.168.0.104	Logon Successfully
2021-01-06 12:15:04	admin	192.168.0.225	Logon Successfully
2021-01-06 12:10:34	ivanmak	192.168.0.225	Logon Successfully
2021-01-06 10:16:37	admin	192.168.0.225	Logon Successfully
2021-01-06 00:07:02	admin	192.168.0.104	Logon Successfully

Daily Usage Report

The daily usage report shows all the subscriber bandwidth usage in last 24 hours.



Last 24 Subscriber Usage [2021-01-06 17:50:54]

User	Download Usage	Upload Usage	Total Usage
demouser	67.66MB	50.06MB	117.72MB

Daily Speed Report

The daily speed report shows all the subscriber max. bandwidth speed in last 24 hours.

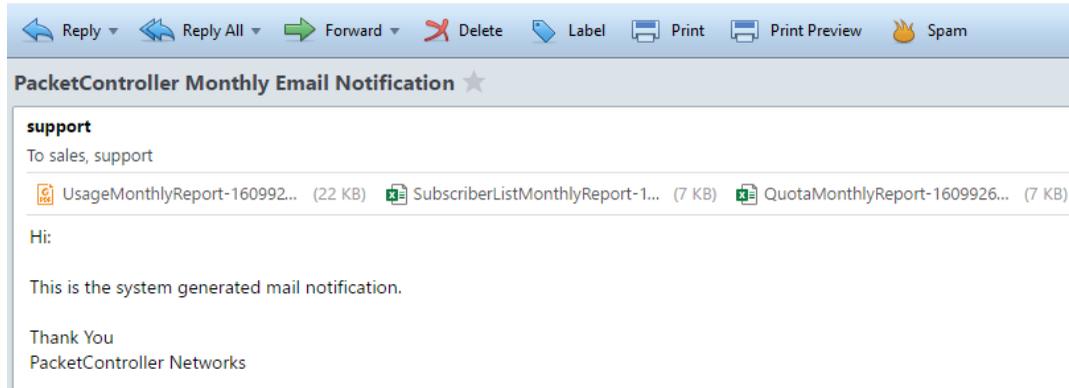


Daily Subscriber Speed [2021-02-22 14:49:46]

User	Download Speed	Upload Speed	Total Speed
demouser	0.07Mbps	0.04Mbps	0.11Mbps

Monthly Reports

The monthly reports, if selected, will be delivered as attachment on monthly basis (mid night on the last day of the month).



PacketController Monthly Email Notification

support
To sales, support

UsageMonthlyReport-160992... (22 KB) SubscriberListMonthlyReport-1... (7 KB) QuotaMonthlyReport-1609926... (7 KB)

Hi:

This is the system generated mail notification.

Thank You
PacketController Networks

Monthly Usage Report

The monthly usage report shows all the subscriber bandwidth usage in this month.



Monthly Subscriber Usage [2021-01-06 17:51:04]

User	Download Usage	Upload Usage	Total Usage
demouser	315.56MB	358.35MB	673.91MB

Monthly Speed Report

The monthly speed report shows all the subscriber average bandwidth usage in this month.

A	B	C	D	E	F
ID	User	Notes	Avg. Download Speed (Mbps)	Avg. Upload Speed (Mbps)	Avg. Combined Speed (Mbps)
1	demouser	ivan mak	0.07	0.04	0.11

Monthly Subscriber List Report

The monthly subscriber list report shows all the subscriber configuration information in this month.

	A	B	C	D	E	F	G	H	I	J	K
1	User	Port	Plan Type	Plan	Group Type	Group	IP Address	MAC Address	VLAN	Email	Enabled
2	demouser	em0	Service Plan	100Mbps	None		192.168.0.225,192.168.0.226			support@packetcontroller.com	1
3	LET-1270	em0	Service Plan	1Mbps	None		10.10.10.0/24			support@packetcontroller.com	1

Monthly Quota Report

The monthly quota report shows all the quota-based subscribers bandwidth usage in this month.

	A	B	C	D	E	F
1	User	Quota Plan	Quota Direction	Status	Actual Usage	Month Allowance
2						
3						
