



sendQuick®

Netbotz Monitoring System - sendQuick Integration Guide

Version 1.0

TalariaX Pte Ltd

76 Playfair Road

#08-01 LHK2 Building

Singapore 367996

Tel : +65 6280 2881 Fax : +65 6280 6882

Email : info@talariax.com

www.TalariaX.com

REVISION SHEET

Release No.	Date	Description
1.0	29/01/2021	First published version

Table of Contents

1.0 Introduction	4
1.1 About TalariaX Pte Ltd	4
1.2 About sendQuick	4
1.3 Purpose of Document	4
2.0 Send Email to sendQuick via SMTP	5
2.1 Configure Email Server in Netbotz Monitoring System	5
2.2 Configure Alarm action	7
2.3 Edit SMS label	8
2.4 Enter recipient	10
3.0 Configure Email Filter in sendQuick	11
3.1 Navigate to email filter	11
3.2 Add a new record in email filter	12
3.3 Configure mobile number to receive alert notifications	13

Netbotz Monitoring System – sendQuick Integration Guide

1.0 Introduction

1.1 About TalariaX Pte Ltd

TalariaX™ develops and offers **enterprise mobile messaging solutions** to facilitate and improve business workflow and communication, and is widely used in areas such as IT alerts & notifications, secure remote access via 2-Factor Authentication, emergency & broadcast messaging, business process automation and system availability monitoring.

In addition to functionality, TalariaX’s messaging solutions have also been developed with other key features in mind. These include **security** and **confidentiality** of company information, and **ease in mitigating disruption** during unplanned system downtime such as that arising from cyberattacks.

1.2 About sendQuick

sendQuick is a comprehensive Short Messaging Service (SMS) and Mobile Instant Messaging (MIM) gateway that is available in the form of an **appliance** or as a **cloud-based** solution. **sendQuick** is used by more than 1,500 businesses, including many Fortune Global 500 companies, in 40 countries and across industries such as banking, finance, insurance, manufacturing, retail, government, education, and healthcare.

1.3 Purpose of Document

This document is prepared as a guide on how to integrate sendQuick with Netbotz Monitoring System to send SMS alerts. In this guide, we will be using sendQuick AlertPlus for the integration.

The method we will use to integrate Netbotz Monitoring System with sendQuick would be the email SMTP delivery method. sendQuick supports receiving email SMTP, SNMP traps or Syslog messages and converts them to SMS or Social Messenger applications.

2.0 Send Email to sendQuick via SMTP

When the monitored device is down or there is a need to send an alert, Netbotz can trigger an email to sendQuick. sendQuick will then convert the email message to SMS or MIM.

2.1 Configure Email Server in Netbotz Monitoring System

To configure the Email Server, navigate to the following:

Configuration > Email Server

On the dashboard of Netbotz Monitoring System, click on **Configuration**

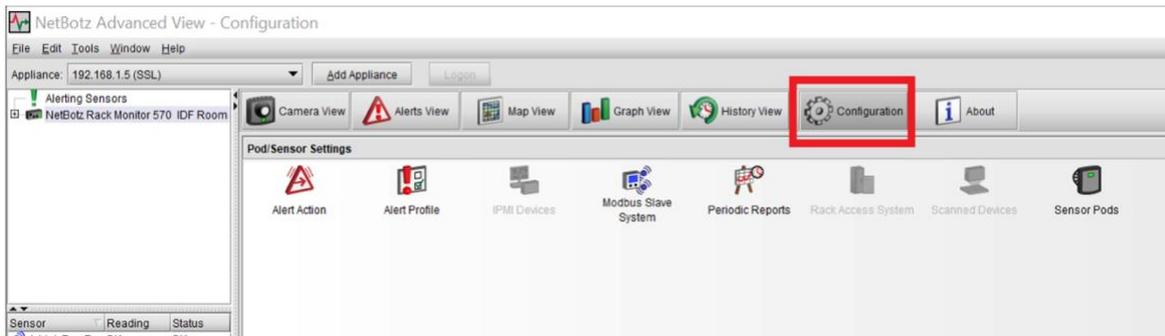


Figure 1: Configuration

Click on **Email Server**

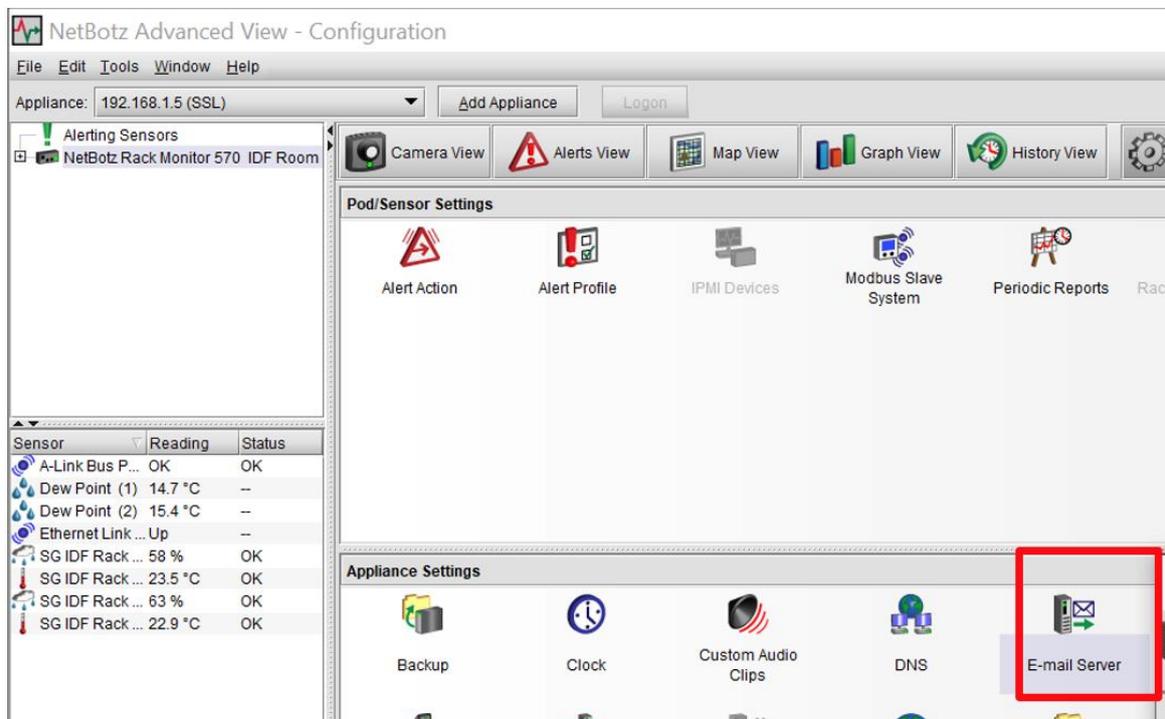


Figure 2: E-mail Server

Enter any email address of your choice (for example: Netbotz@test.com), under the field for **From**.

Under **SMTP server**, key in the IP address of a sendQuick device (in this example, we are using 192.168.1.8)

Under **Port** field, key in 25.

The screenshot shows a dialog box titled "E-mail Server Configuration" with a close button (X) in the top right corner. Below the title bar is a subtitle: "Modify the e-mail server settings used by the appliance to e-mail alerts". The main configuration area is enclosed in a red rectangular box. It contains a "From" address field with the text "Netbotz@" and a blurred domain. Below this are two tabs: "Primary" (selected) and "Backup". Under the "Primary" tab, there are three input fields: "SMTP server" containing "192.168.1.8", "Port" containing "25", and "SSL options" which is a dropdown menu set to "Use SSL if available - no verification". Below the dropdown is a checkbox labeled "Requires logon" which is unchecked. Further down are three more input fields: "User name", "Password", and "Verify password". At the bottom left of the dialog is a button labeled "Test E-mail Server...". At the bottom right are three buttons: "OK", "Cancel", and "Help".

Figure 3: E-mail Server Configuration

2.2 Configure Alarm action

Configure the alert action in Netbotz Monitoring System Interface to add a new label, eg SMS

Add > SMS (Send Short Message E-mail)

Click on **Alert Action**

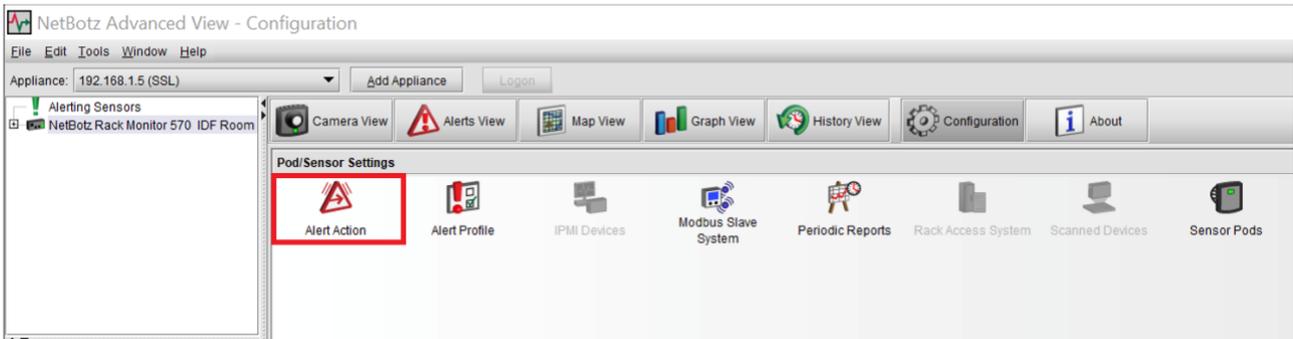


Figure 4: Alert Action

Click on **Add** and add a new label (for example: **SMS**)

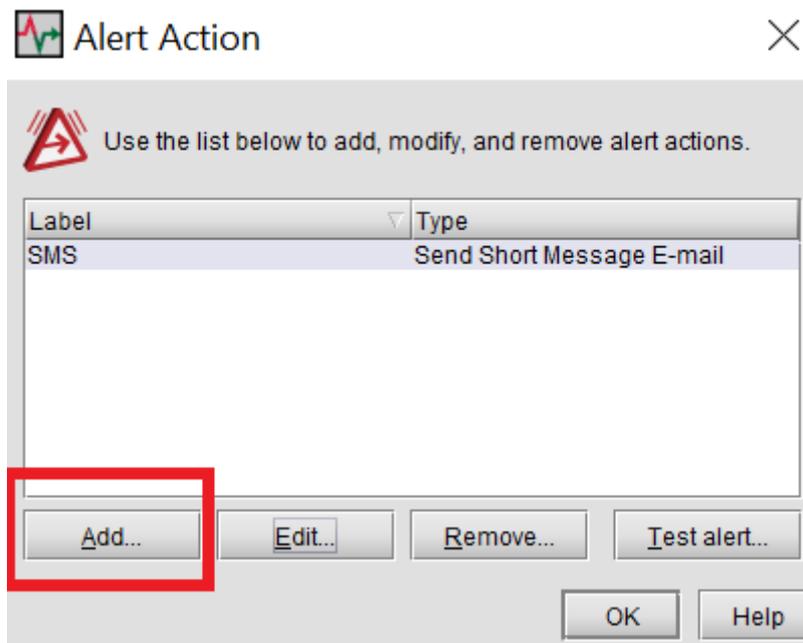


Figure 5: Add Alert Action

2.3 Edit SMS label

Click on **Edit**

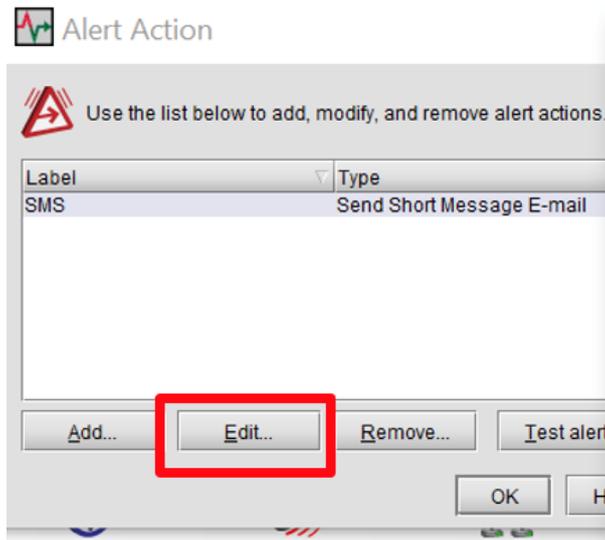


Figure 6: Edit Alert Action

Define the message subject and the Message format to be sent

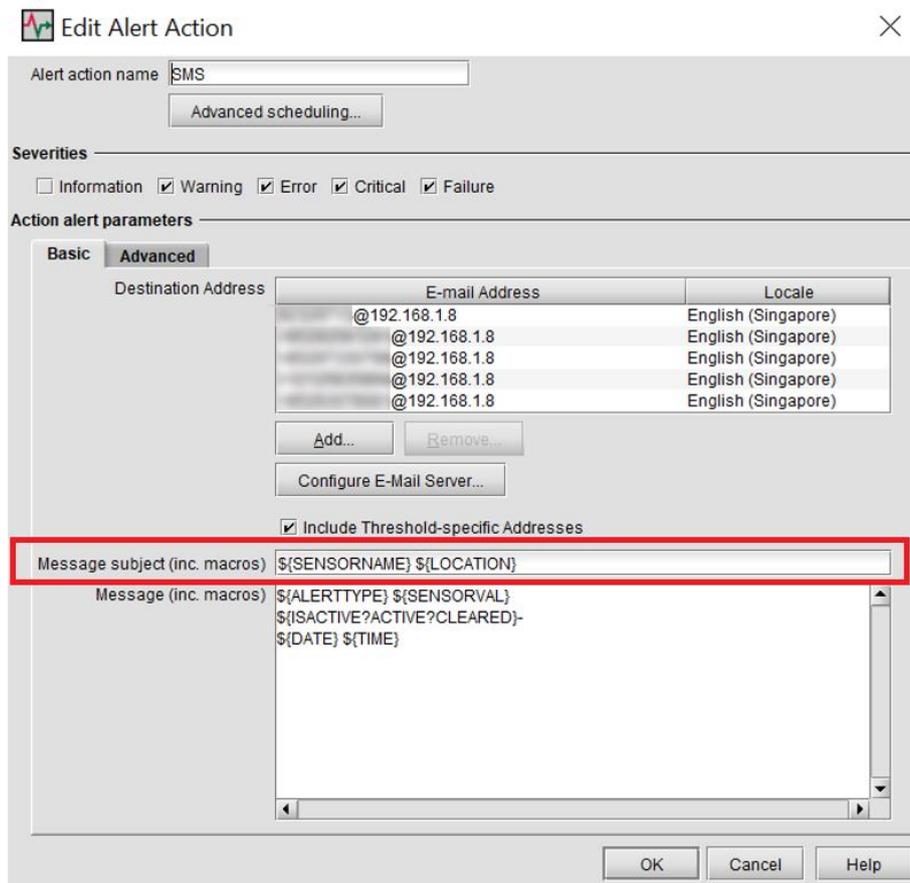


Figure 7: Edit message subject

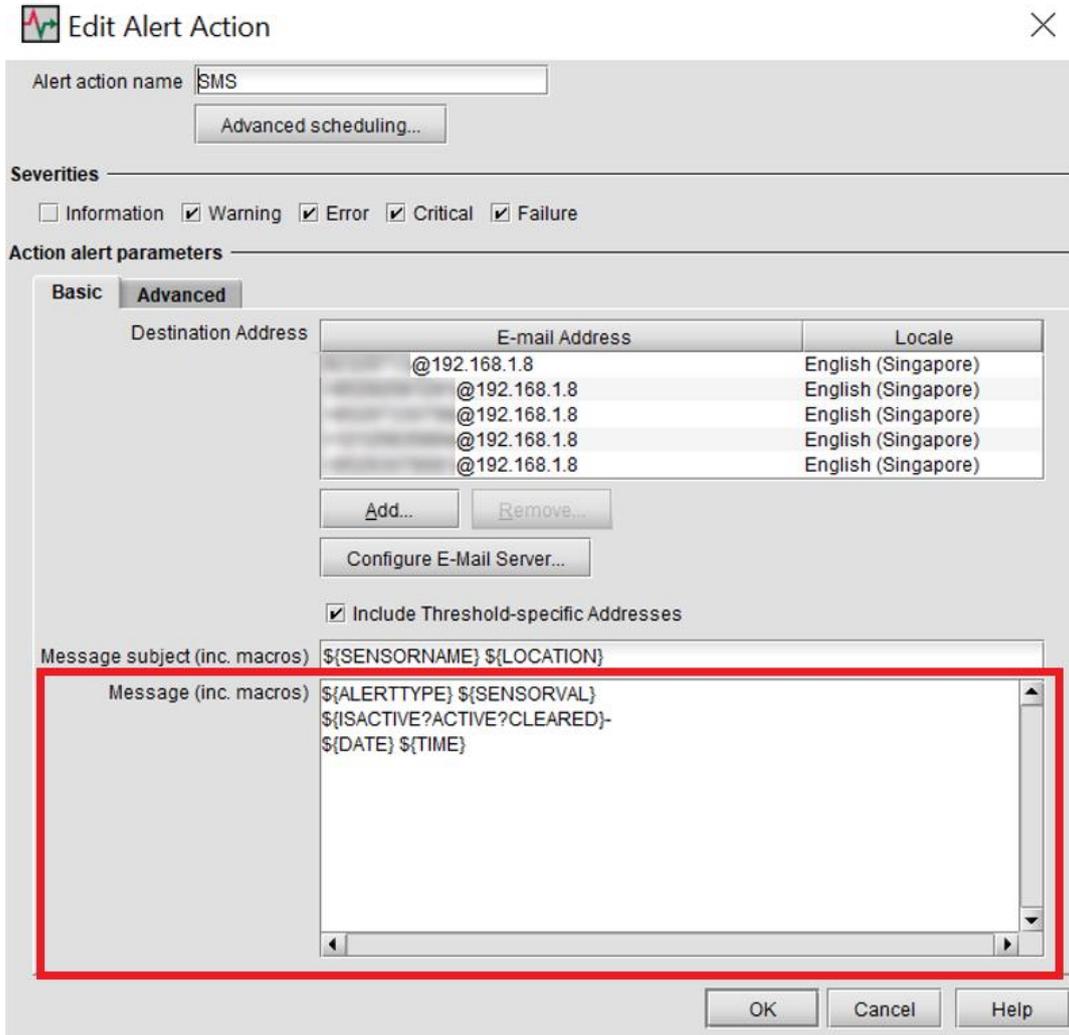


Figure 8: Edit message

2.4 Enter recipient

Adding in recipient of the alert action.

Key in [recipientnumber@sendQuickIP](#) (for example, [89123456@192.168.1.8](#)) under **Destination Address**.

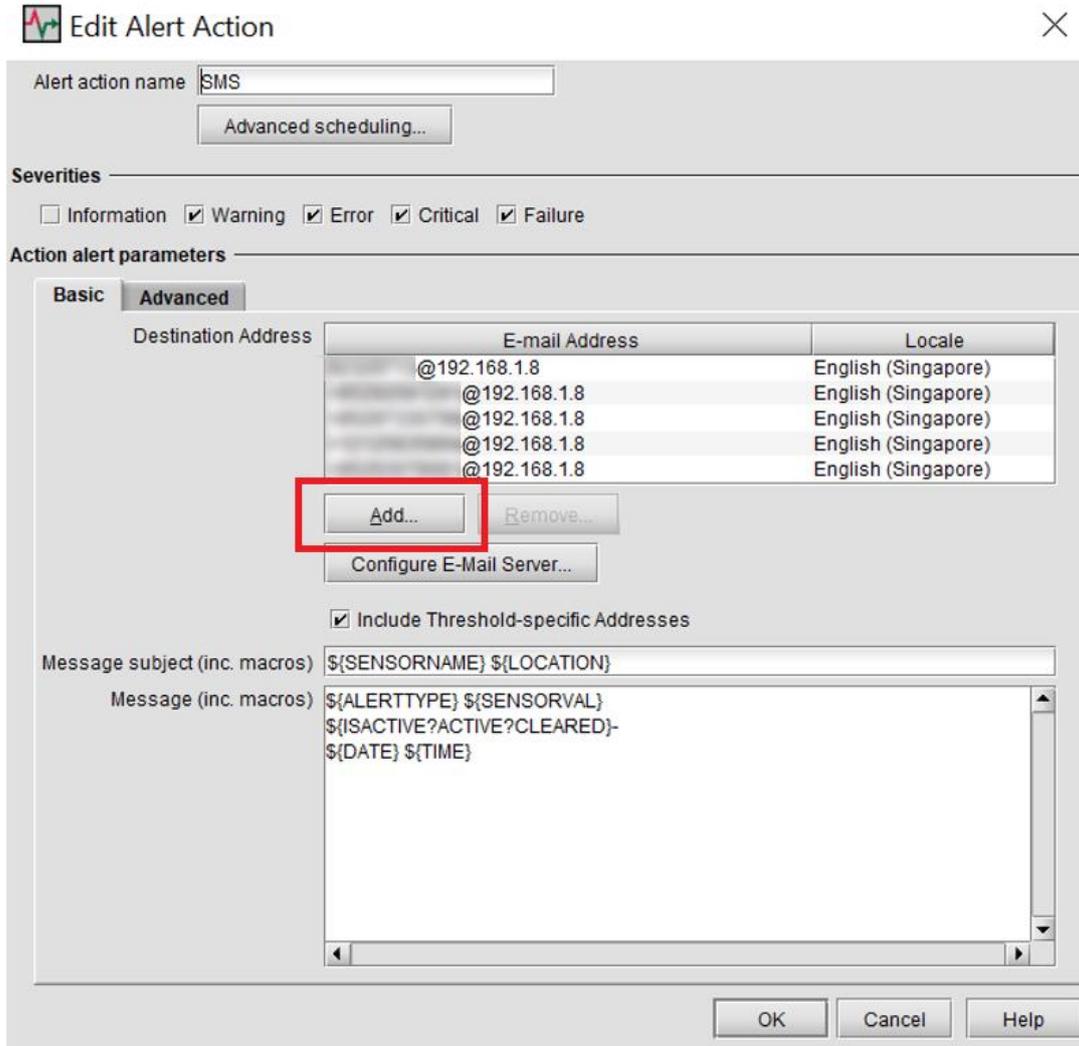


Figure 9: Adding recipient

3.0 Configure Email Filter in sendQuick

sendQuick allows you to configure alerts to be sent to multiple phone numbers, groups or even combinations of emails and SMS.

3.1 Navigate to email filter

To configure the email filter, navigate to the following:
Filter Rules > Email Filter

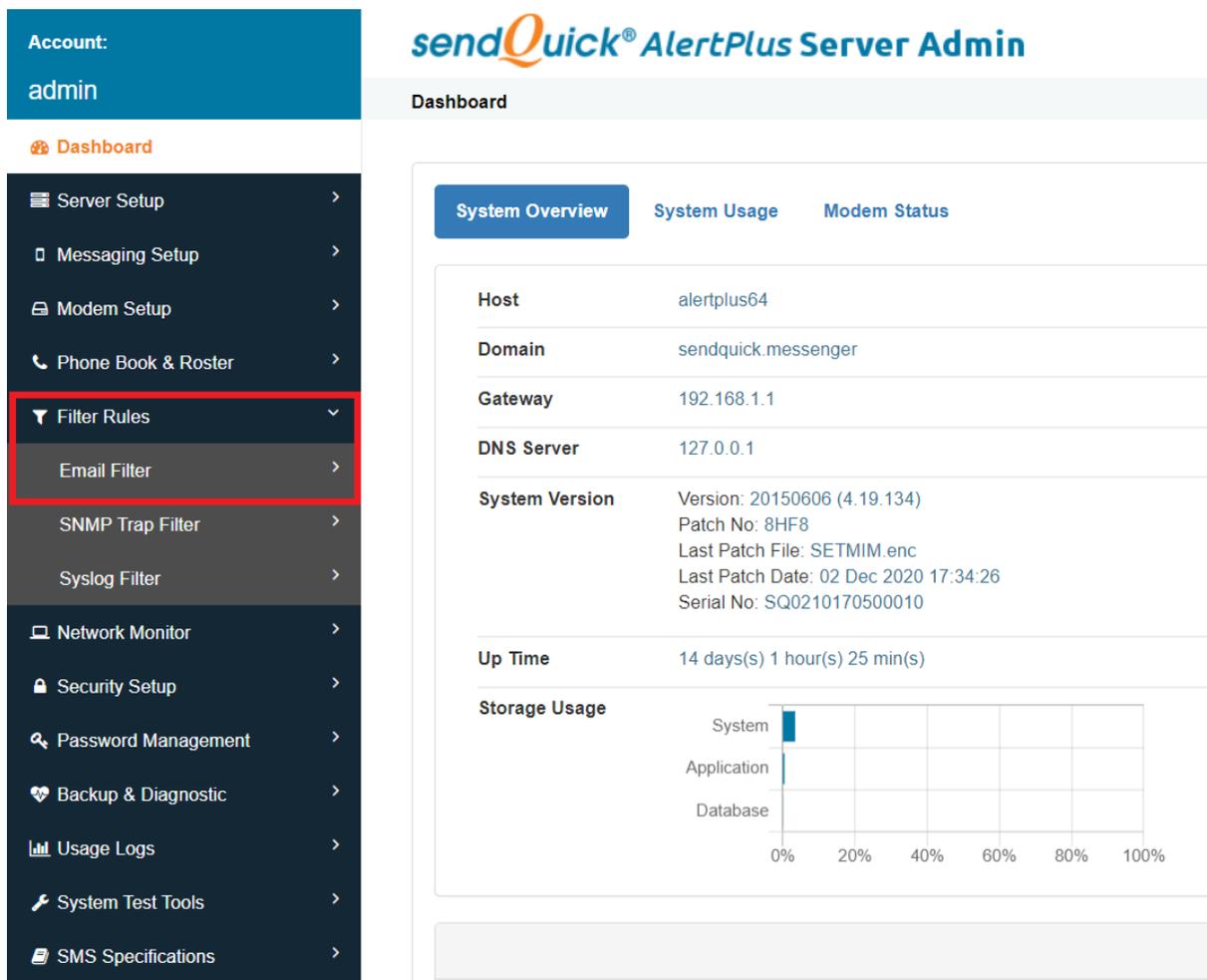


Figure 10: sendQuick Dashboard

3.2 Add a new record in email filter

Click on **Add New Record**

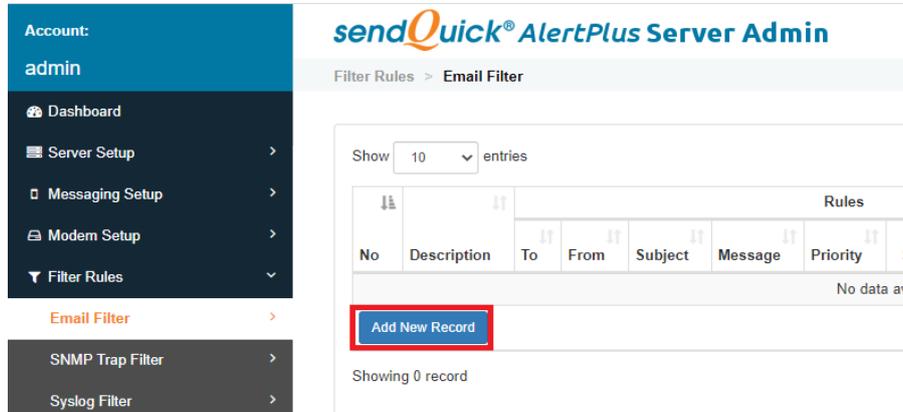


Figure 11: Email Filter

You can then create a new record to define the email address Netbotz should send to. In our example, we will use Netbotz@company.com (we will use the From address that is entered in Netbotz E-mail Server Configuration)

Fill in the **Description**, **Mail To**, **Mail From** and for **Match Mode**, check on **ANY**. Once done, click **Save**

The screenshot shows the 'Add Mail Filter Rule' dialog box. The 'Description' field contains 'Netbotz'. The 'Mail To' checkbox is checked, and the field contains 'Netbotz@company.com'. The 'Match Mode' is set to 'ANY' (radio button selected). Other fields include 'Mail From', 'Subject', 'Message', 'Priority' (set to 5), 'Rule Status' (set to Enable), 'Group' (set to -), and 'Message Time Buffer' (checked Yes). A red box highlights the 'Description' and 'Mail To' fields. At the bottom, there are 'Save' and 'Cancel' buttons.

Figure 12: Email Filter Rule

3.3 Configure mobile number to receive alert notifications

Click on **View**

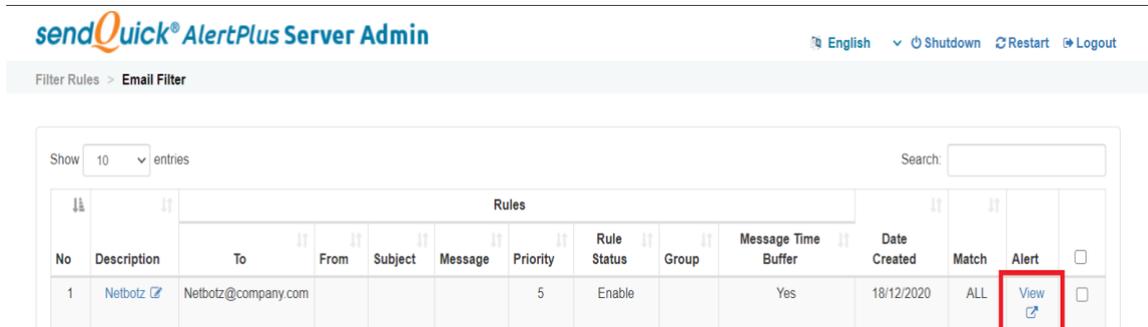


Figure 13: View Email Filter Rule

Click **Add new record**

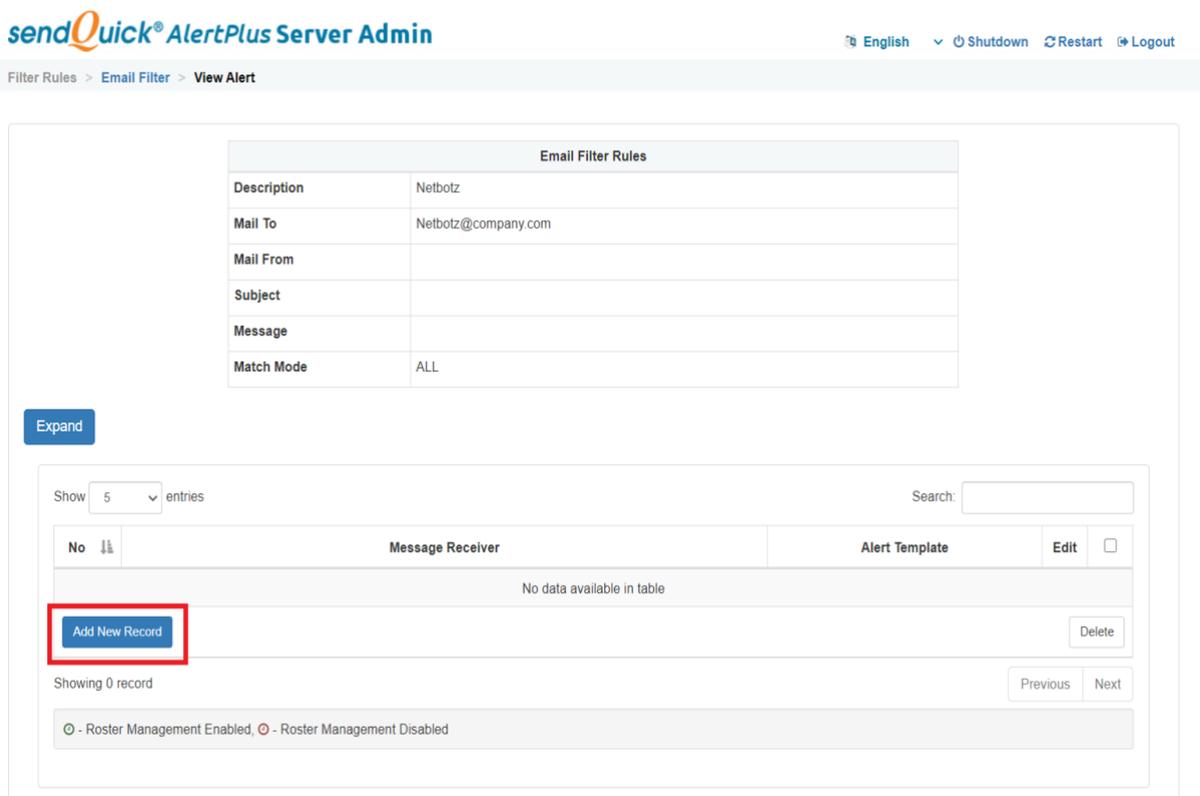


Figure 14: View Alert

You can then add multiple numbers, emails, or even pre-defined groups to receive the notification alerts. After entering the information, click on **Save**.

Alert Message **Alert Email** **Alert Voice**

Alert Template

xFRx:xSUBx:MSGx

Alert Mode Once

Disable Roster Management

Send Acknowledgement Notice

Alert Receiver

Mobile Number to Receive Alert

81112222
91112222

Select from Phone Book

Email to Receive Alert

Select from Phone Book

Voice to Rec

Select from

Save Cancel

Figure 15: Alert Receiver