

# Email Settings on the RV130 and RV130W

## Objective

The RV130 and RV130W can be configured to send emails to your account notifying you of important information regarding the device, such as error logs and firmware updates. The information can be configured to be sent at specified intervals and for specific types of network events.

The objective of this document is to show you how to edit the E-mail Settings on the R130 and RV130W VPN routers.

## Applicable Devices

- RV130
- RV130W

## Software Version

- 1.0.1.3

## Configure Email Settings

Step 1. Log in to the web configuration utility and choose **Administration > Logging > E-mail Settings**. The *E-mail Settings* page opens:

## E-mail Settings

**E-mail Alert Configuration**

New Firmware E-mail Alert:  Enable

E-mail Logs:  Enable

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**Log E-mail Configuration**

Minimum Email Log Severity: All

**Send E-mail Logs by Schedule**

Unit:

Day:

Time:

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**E-mail Settings**

E-mail Server Address:  (Hint: mail.abc.com)

E-mail Server Port:  (Range: 1 - 65535, Default: 25)

Return E-mail Address:  (Hint: test@abc.com)

Send to E-mail Address (1):  (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption:

Step 2. In the *New Firmware E-mail Alert* field, check the **Enable** check box to allow the device to send email alerts when new firmware is automatically detected and/or installed.

**E-mail Alert Configuration**

New Firmware E-mail Alert:  Enable

E-mail Logs:  Enable

**Note:** To fully configure new firmware e-mail alerts, automatic firmware upgrade settings must also be configured. Refer to [Firmware/Language Upgrade on the RV130 and RV130W using the Web Interface](#) for more information.

Step 3. Check the **Enable** check box in the *E-mail Logs* field to enable E-mail logs. E-mail logs is a feature that sends an e-mail to specified addresses whenever a defined event occurs on your device.

**E-mail Alert Configuration**

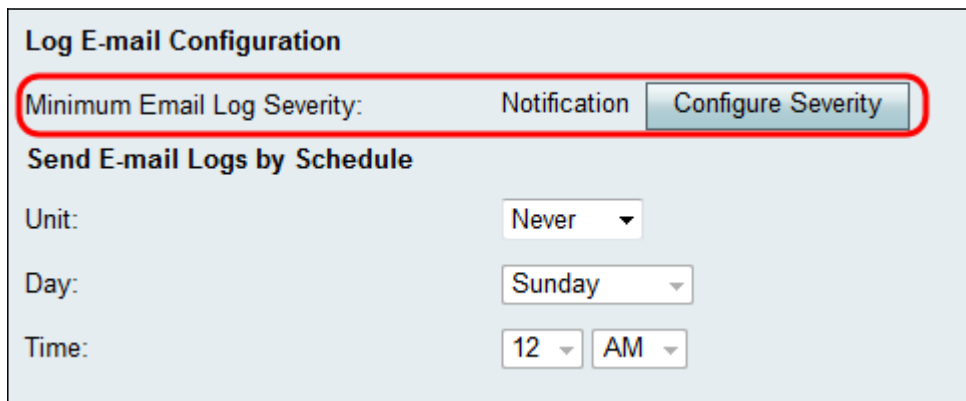
New Firmware E-mail Alert:  Enable

E-mail Logs:  Enable

**Note:** In order to enable e-mail logs, the log settings must be configured first. Refer to [Configure Log Settings on the RV130 and RV130W](#) for more information.

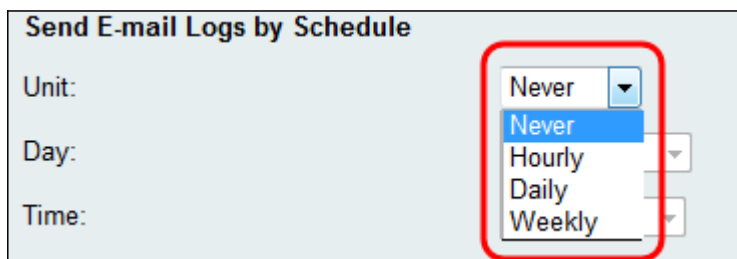
Step 4. (Optional) The *Minimum Email Log Severity* field displays the least significant event

that can trigger a log message to be sent. Clicking the **Configure Severity** button will take you to the *Log Settings* page. From here, you may adjust the minimum severity and other log settings.



The screenshot shows the 'Log E-mail Configuration' section. A red box highlights the 'Minimum Email Log Severity' label, the 'Notification' dropdown menu, and the 'Configure Severity' button. Below this, the 'Send E-mail Logs by Schedule' section is visible, with 'Unit' set to 'Never', 'Day' set to 'Sunday', and 'Time' set to '12 AM'.

Step 5. If you chose to enable e-mail logs in Step 3, choose how frequently you would like the logs to be sent from the *Unit* drop-down list. Otherwise, skip this step.

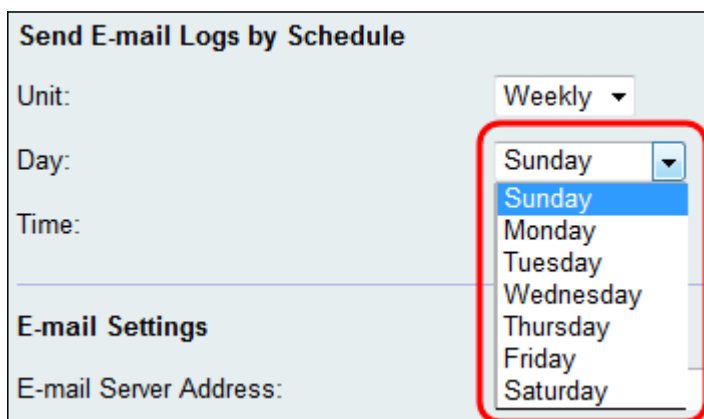


The screenshot shows the 'Send E-mail Logs by Schedule' section. The 'Unit' dropdown menu is open, showing options: 'Never', 'Hourly', 'Daily', and 'Weekly'. A red box highlights the dropdown menu.

The available options are defined as follows:

- **Never** — Never sends logs. If this is chosen, skip to Step 8.
- **Hourly** — Sends logs once every hour. If this is chosen, skip to Step 8.
- **Daily** — Sends logs at the same time every day. If this is chosen, skip to Step 7.
- **Weekly** — Sends logs once a week.

Step 6. If **Weekly** is chosen in Step 5, choose the day of the week you would like the logs to be sent on from the *Day* drop-down list. Otherwise you may skip this step.



The screenshot shows the 'Send E-mail Logs by Schedule' section. The 'Unit' dropdown menu is set to 'Weekly'. The 'Day' dropdown menu is open, showing options: 'Sunday', 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday', and 'Saturday'. A red box highlights the dropdown menu.

Step 7. If either **Daily** or **Weekly** is chosen in Step 5, choose the time of day you would like the logs to be sent at from the *Time* drop-down lists. Otherwise you may skip this step.

**Send E-mail Logs by Schedule**

Unit:

Day:

Time:

Step 8. In the *E-Mail Server Address* field, enter either an IP address or domain name for the e-mail server of the recipient accounts.

**E-mail Settings**

E-mail Server Address:  (Hint: mail.abc.com)

E-mail Server Port:  (Range: 1 - 65535, Default: 25)

Return E-mail Address:  (Hint: test@abc.com)

Send to E-mail Address (1):  (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption:

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Step 9. In the *E-mail Server Port* field, enter the port number for the SMTP server to connect to.

**E-mail Settings**

E-mail Server Address:  (Hint: mail.abc.com)

E-mail Server Port:  (Range: 1 - 65535, Default: 25)

Return E-mail Address:  (Hint: test@abc.com)

Send to E-mail Address (1):  (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption:

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Step 10. In the *Return E-mail Address* field, enter an e-mail address to receive returned emails. If the email is not able to be successfully delivered, it will be sent to the return address.

**E-mail Settings**

E-mail Server Address:  (Hint: mail.abc.com)

E-mail Server Port:  (Range: 1 - 65535, Default: 25)

Return E-mail Address:  (Hint: test@abc.com)

Send to E-mail Address (1):  (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption:

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Step 11. In the *Send to E-mail Address (1)* field, enter an e-mail address that will receive the logs. If you would like the logs to be sent to additional e-mail addresses, enter e-mail addresses in the *Send to E-mail Address (2) (Optional)* and/or *Send to E-mail Address (3) (Optional)* fields.

**E-mail Settings**

E-mail Server Address:  (Hint: mail.abc.com)

E-mail Server Port:  (Range: 1 - 65535, Default: 25)

Return E-mail Address:  (Hint: test@abc.com)

Send to E-mail Address (1):  (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption:

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Step 12. In the *E-mail Encryption* drop-down list, choose the desired method of encryption. TLS is the recommended option.

E-mail Encryption:

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

The available options are defined as follows:

- Disable — E-mail encryption is disabled.
- SSL — Secure Socket Layer Encryption Protocol encrypts e-mails being sent, protecting and securing the data.
- TLS — Transport Layer Security Encryption Protocol is the successor to SSL with added security enhancements, and is the current industry standard.

Step 13. In the *Authentication with SMTP server* drop-down list, choose the method of authentication that corresponds with SMTP server you are using.

E-mail Encryption: TLS

Authentication with SMTP server: None

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test: Test

The available options are defined as follows:

- None — Disables authentication with the SMTP server.
- LOGIN — Uses a username and password to authenticate users.
- PLAIN — Similar to LOGIN but includes support for authorization identities to be used by admins. It is recommended to choose PLAIN over LOGIN if you are unsure of which to choose for the specific application.
- CRAM-MD5 — In CRAM-MD5 authentication, the server first sends a challenge string to the client and a response is received from the client as a string. This has added security over LOGIN and PLAIN. Authorization identities are not supported.

Step 14. If you chose a method of authentication with the SMTP server in Step 13, enter your username in the *E-mail Authentication Username* field and password in the *E-mail Authentication Password* field. If **None** was chosen in Step 13, you may skip this step.

**E-mail Settings**

E-mail Server Address: mail.abc.com (Hint: mail.abc.com)

E-mail Server Port: 25 (Range: 1 - 65535, Default: 25)

Return E-mail Address: test@abc.com (Hint: test@abc.com)

Send to E-mail Address (1): test1@abc.com (Hint: test@abc.com)

Send to E-mail Address (2) (Optional):

Send to E-mail Address (3) (Optional):

E-mail Encryption: Disable

Authentication with SMTP server: None

E-mail Authentication Username: cisco

E-mail Authentication Password: ●●●●●●

E-mail Authentication Test: Test

Step 15. Click the **Test** button in the *E-mail Authentication Test* field to confirm the connection with the SMTP.

E-mail Authentication Username:	<input type="text" value="cisco"/>
E-mail Authentication Password:	<input type="password" value="••••••••"/>
E-mail Authentication Test:	<input type="button" value="Test"/>

Step 16. Click **Save** to save the changes.