

Log Email Settings on RV110W

Objective

The RV110W has the ability to send system information logs to an email account. This feature allows an administrator to stay up to date on the condition of the router. This article explains how to configure email log settings on the RV110W.

Applicable Devices

- RV110W

Steps of Procedure

Log E-mail Configuration

Step 1. Use the router configuration utility to choose **Administration > Logging > Email Settings**. The *E-mail Settings* page opens.

E-mail Settings

Log E-mail Configuration

E-mail Logs: Enable

Minimum Email Log Severity: Information [Configure Severity](#)

E-mail Server Address:

E-mail Server Port: (Range: 1 - 65535)

Return E-mail Address:

Send to E-mail Address (1):

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

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

E-mail Encryption (SSL): Enable

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Send E-mail Logs by Schedule

Unit:

Day:

Step 2. To the right of E-mail Logs, check the **Enable** box to send logs via email.

E-mail Settings

Log E-mail Configuration

E-mail Logs: Enable

Minimum Email Log Severity: Information **Configure Severity**

E-mail Server Address:

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

Return E-mail Address:

Send to E-mail Address (1):

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

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

E-mail Encryption (SSL): Enable

Authentication with SMTP server: None

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Send E-mail Logs by Schedule

Unit: Never

Day: Sunday

Step 3. Click **Configure Severity** to go to **Administration > Logging > Log Settings** to configure which logs to email.

Note: This action redirects you to another page and cancels any changes that you are making.

Step 4. In the E-mail Server Address field, enter an email server address that is associated with the recipient email addresses.

Step 5. In the E-mail Server Port field, enter the port number for the email service provider.

Note: If the email service provider does not require a special port number, leave the default (25) in the field.

Step 6. In the Return E-mail Address field, enter an email address that receives log emails when the primary email addresses are inactive.

Step 7. In the Send to E-mail Address (1) field, enter the first email address that receives the log email.

Step 8. In the Send to E-mail Address (2) (Optional) field, enter the second email address that receives the log email if you wish.

Step 9. In the Send to E-mail Address (3) (Optional) field, enter the third email address that receives the log email if you wish.

E-mail Settings

Log E-mail Configuration

E-mail Logs:

Enable

Minimum Email Log Severity:

Information

[Configure Severity](#)

E-mail Server Address:

mail.mailserver.com

E-mail Server Port:

25

(Range: 1 - 65535)

Return E-mail Address:

backup@mailserver.com

Send to E-mail Address (1):

emai@mailserver.com

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

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

E-mail Encryption (SSL):

Enable

Authentication with SMTP server:

None

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Test

Send E-mail Logs by Schedule

Unit:

Never

Day:

Sunday

Step 10. To the right of E-mail Encryption (SSL), check the **Enable** box to encrypt emails.

E-mail Settings

Log E-mail Configuration

| | |
|--|--|
| E-mail Logs: | <input checked="" type="checkbox"/> Enable |
| Minimum Email Log Severity: | Information Configure Severity |
| E-mail Server Address: | <input type="text" value="mail.mailserver.com"/> (|
| E-mail Server Port: | <input type="text" value="25"/> (Range: 1 - 65535, |
| Return E-mail Address: | <input type="text" value="backup@mailserver.com"/> (|
| Send to E-mail Address (1): | <input type="text" value="emai@mailserver.com"/> (|
| Send to E-mail Address (2) (Optional): | <input type="text"/> |
| Send to E-mail Address (3) (Optional): | <input type="text"/> |
| E-mail Encryption (SSL): | <input checked="" type="checkbox"/> Enable |
| Authentication with SMTP server: | <input type="text" value="None"/> ▼ |
| E-mail Authentication Username: | <input type="text"/> |
| E-mail Authentication Password: | <input type="text"/> |
| E-mail Authentication Test: | <input type="button" value="Test"/> |

Send E-mail Logs by Schedule

| | |
|-------|---------------------------------------|
| Unit: | <input type="text" value="Never"/> ▼ |
| Day: | <input type="text" value="Sunday"/> ▼ |

Step 11. From the Authentication with SMTP server drop-down menu, choose the type of authentication that the email server uses.

Step 12. If you choose None, skip to step 12. If you choose another option, enter the username for the email account in the E-mail Authentication Username field and the password for the account in the E-mail Authentication Password field.

| | | |
|---|--|------------------------------------|
| Minimum Email Log Severity: | Information | Configure Severity |
| E-mail Server Address: | <input type="text" value="mail.mailserver.com"/> | |
| E-mail Server Port: | <input type="text" value="25"/> | (Range: 1 - 65535, |
| Return E-mail Address: | <input type="text" value="backup@mailserver.com"/> | |
| Send to E-mail Address (1): | <input type="text" value="email@mailserver.com"/> | |
| Send to E-mail Address (2) (Optional): | <input type="text"/> | |
| Send to E-mail Address (3) (Optional): | <input type="text"/> | |
| E-mail Encryption (SSL): | <input checked="" type="checkbox"/> Enable | |
| Authentication with SMTP server: | LOGIN | |
| E-mail Authentication Username: | <input type="text" value="email@mailserver.com"/> | |
| E-mail Authentication Password: | <input type="password" value="••••••••"/> | |
| E-mail Authentication Test: | <input type="button" value="Test"/> | |
| Send E-mail Logs by Schedule | | |
| Unit: | Never | |
| Day: | Sunday | |
| Time: | 12 | AM |
| <input type="button" value="Save"/> <input type="button" value="Cancel"/> | | |

Step 13. Click **Test** to immediately test email connection.

| | | |
|---|--|------------------------------------|
| Minimum Email Log Severity: | Information | Configure Severity |
| E-mail Server Address: | <input type="text" value="mail.mailserver.com"/> | |
| E-mail Server Port: | <input type="text" value="25"/> | (Range: 1 - 65535, |
| Return E-mail Address: | <input type="text" value="backup@mailserver.com"/> | |
| Send to E-mail Address (1): | <input type="text" value="email@mailserver.com"/> | |
| Send to E-mail Address (2) (Optional): | <input type="text"/> | |
| Send to E-mail Address (3) (Optional): | <input type="text"/> | |
| E-mail Encryption (SSL): | <input checked="" type="checkbox"/> Enable | |
| Authentication with SMTP server: | LOGIN | |
| E-mail Authentication Username: | <input type="text" value="email@mailserver.com"/> | |
| E-mail Authentication Password: | <input type="password" value="••••••••"/> | |
| E-mail Authentication Test: | <input type="button" value="Test"/> | |
| Send E-mail Logs by Schedule | | |
| Unit: | Never | |
| Day: | Sunday | |
| Time: | 12 | AM |
| <input type="button" value="Save"/> <input type="button" value="Cancel"/> | | |

Step 14. Click **Save** to save changes or **Cancel** to discard them.

Send E-mail Logs by Schedule

Minimum Email Log Severity: Information [Configure Severity](#)

E-mail Server Address: (F)

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

Return E-mail Address: (F)

Send to E-mail Address (1): (F)

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

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

E-mail Encryption (SSL): Enable

Authentication with SMTP server:

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test: [Test](#)

Send E-mail Logs by Schedule

Unit:

Day:

Time:

[Save](#) [Cancel](#)

Step 1. From the Unit drop-down menu, choose how often you would like to receive the log emails.

Note: If you choose Never, log emails are never sent.

Minimum Email Log Severity: Information [Configure Severity](#)

E-mail Server Address: (F)

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

Return E-mail Address: (F)

Send to E-mail Address (1): (F)

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

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

E-mail Encryption (SSL): Enable

Authentication with SMTP server: LOGIN ▾

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test: [Test](#)

Send E-mail Logs by Schedule

Unit: Weekly ▾

Day: Sunday ▾

- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday

Time:

[Save](#) [Cancel](#)

Step 2. If you choose weekly, choose a day of the week to receive the emails from-the Day drop-down menu.

Minimum Email Log Severity: Information

E-mail Server Address:

E-mail Server Port: (Range: 1 - 65535)

Return E-mail Address:

Send to E-mail Address (1):

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

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

E-mail Encryption (SSL): Enable

Authentication with SMTP server: LOGIN

E-mail Authentication Username:

E-mail Authentication Password:

E-mail Authentication Test:

Send E-mail Logs by Schedule

Unit:

Day:

Time: AM

Step 3. If you choose weekly or daily, choose a time of the day to receive the emails from the Time drop-down menus.

Step 4. Click **Save** to save changes or **Cancel** to discard them.