

Integrating WatchGuard Firebox Firewall

<https://campus.barracuda.com/doc/96767977/>

To integrate WatchGuard Firebox Firewall, do one of the following procedures, below:

- To configure your Firebox to send log messages to a syslog or QRadar server, from Fireware Web UI
- To configure your device to send log messages to a syslog or QRadar server, from Policy Manager

Then:

- To set up Barracuda XDR Dashboard

To configure your Firebox to send log messages to a syslog or QRadar server, from Fireware Web

To use WatchGuard's instructions, click [here](#).

1. In **Fireware Web**, select **System > Logging**.
The **Logging** page appears.
2. Click the **Syslog Server** tab.
3. Select the **Send log messages to these syslog servers** check box.
4. Click **Add**.
The **Syslog Server** dialog box appears.
5. In **IP Address text**, type the server IP address.
6. In **Port**, type the default syslog server port (514).
7. In the **Log Format** drop-down list, select **Syslog**.
The details you can include in the log messages depend on the log format you select.

Syslog Server
X

IP Address

Port

Log Format

Description

Select the details to include in syslog messages:

The time stamp

The serial number of the device

Select the the syslog facility for each type of device log message:

Alarm

Traffic

Event

Diagnostic

Performance

[RESTORE DEFAULTS](#)

OK
CANCEL

The Syslog Server settings for the syslog log format.

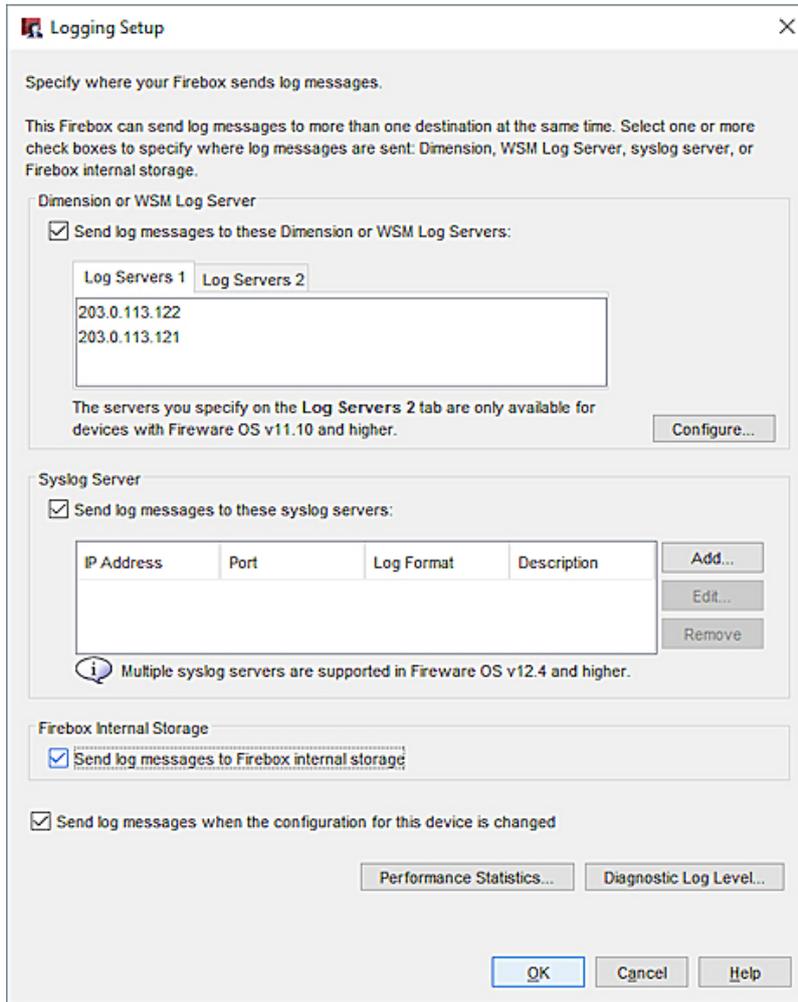
8. (Optional) In **Description**, type a description for the server.
9. (Syslog log format only) To include the date and time that the event occurs on your Firebox in the log message details, select the **The time stamp** check box.
10. To include the serial number of the Firebox in the log message details, select the **The serial number of the device** check box.
11. In the **Syslog Settings** section, for each type of log message, leave the default syslog facility from the drop-down list.

For high-priority syslog messages, such as alarms, these would be considered Local0 (lower numbers have greater priority).
12. To restore the default settings, click **Restore Defaults**.
13. Click **Save**.

To configure device to send log messages to a syslog server, from Policy Manager

To use WatchGuard's instructions, click [here](#).

1. In **Policy Manager**, select **Setup > Logging**.
The **Logging Setup** dialog box appears.



Logging Setup

Specify where your Firebox sends log messages.

This Firebox can send log messages to more than one destination at the same time. Select one or more check boxes to specify where log messages are sent: Dimension, WSM Log Server, syslog server, or Firebox internal storage.

Dimension or WSM Log Server

Send log messages to these Dimension or WSM Log Servers:

Log Servers 1 Log Servers 2

203.0.113.122
203.0.113.121

The servers you specify on the **Log Servers 2** tab are only available for devices with Fireware OS v11.10 and higher. Configure...

Syslog Server

Send log messages to these syslog servers:

IP Address	Port	Log Format	Description
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Add...
Edit...
Remove

i Multiple syslog servers are supported in Fireware OS v12.4 and higher.

Firebox Internal Storage

Send log messages to Firebox internal storage:

Send log messages when the configuration for this device is changed

Performance Statistics... Diagnostic Log Level...

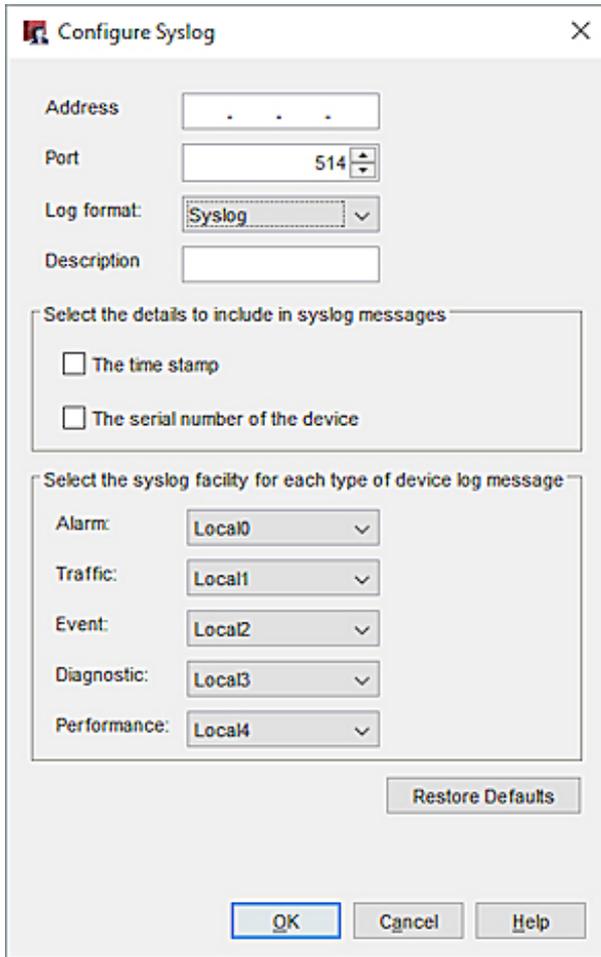
OK Cancel Help

2. Select the **Send log messages to these syslog servers** check box.
3. Click **Add**.

The **Configure Syslog** dialog box appears.

4. In **IP Address**, type the Barracuda XDR Sensor IP address.
5. In **Port**, leave the default syslog server port (514).
6. From the **Log Format** drop-down list, select **Syslog**.

The details available to include in the log messages depend on the log format you select.



The *Configure Syslog* dialog box for the Syslog log format.

- (Syslog log format only) To include the time stamp information from your Firebox in the log message details, select the **The time stamp** check box.
- To include the serial number of the Firebox in the log message details, select the **The serial number of the device** check box.
- For each type of log message, select a syslog facility.
For high-priority syslog messages, such as alarms, these would be considered Local0 (lower numbers have greater priority).
- To restore the default settings, click **Restore Defaults**.
- Click **OK** to close the **Configure Syslog** dialog box.
- Click **OK** to close the **Logging Setup** dialog box.
- Save the configuration file.

To set up Barracuda XDR Dashboard

- In **Barracuda XDR Dashboard**, click **Administration > Integrations**
- On the **WatchGuard Firebox Firewall** card, click **Setup**.
- Select **Enabled**.
- Click **Save**.

Figures

1. watchguard-logging-setup-syslog-server_syslog.jpg
2. watchguard_pm-logging-setup.jpg
3. watchguard_pm-configure-syslog2.jpg

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