



Configuring Alerts

As of BBSM 5.3, BBSM provides enhanced error reporting. BBSM now creates events in the Windows Application Log for many errors that were previously unreported. Error-notification SNMP traps, called *alerts*, can be generated by enabling the Alerts option. When this option is enabled, BBSM not only creates Windows events but also generates alerts for them. These alerts can be displayed by using third-party tools.

These are the different options for viewing BBSM events and errors:

- Use the System Summary web page. Refer to the chapter on monitoring performance with the System Summary web page in the *Cisco BBSM 5.3 Operations Guide*.
- View the application events for BBSM in the Windows Event Log Viewer.
- Enable the Alerts options and use third-party tools to view the SNMP trap alerts.

This section describes how to configure BBSM to generate alerts for system errors.

Step 1 From the Dashboard, click **WEBconfig**. The BBSM Server Settings web page appears.

Step 2 In the NavBar, navigate to the Alerts web page. The Alerts web page appears. (See [Figure 21-1](#).)

Figure 21-1 Alerts Web Page

Step 3 Configure the Alerts options based on the information shown in [Table 21-1](#) and click **Save**.

Table 21-1 Alerts Options

Field	Description
Enable Alert	Check this box to generate SNMP trap alerts.
Alert Level	Click the lowest level of alert that you want to receive: <i>Error</i> , <i>Warning</i> , or <i>Information</i> . Note the following about the events that will be sent based on the alert levels: <ul style="list-style-type: none"> • If <i>Information</i> is checked, all alerts will be sent. • If <i>Warning</i> is checked, only <i>Warning</i> and <i>Error</i> events will be sent. • If <i>Error</i> is checked, only <i>Error</i> events will be sent.
Trap Destination	Enter the IP address or FQDN of the SNMP manager that BBSM should send events to.
SNMP Community String	Enter the SNMP read-write community string (password) of the SNMP Manager that BBSM should send events to.