



Monitoring Performance (System Summary)

The System Summary is a single web page that enables you to monitor the BBSM system status and all BBSM services. Because it enables you to access the BBSM database, you must use a valid MSDE username and password.

The data that is displayed varies depending the system configuration. In a hotspot configuration, the System Summary functions in a similar, but not identical, way. For example, in the heading data on the first page, which shows the report date and time stamp, the hotspot summary displays a single *Location Name and Location Description* instead of *BBSM Hotspot System Information*.



Note

Refer to the *Cisco BBSM 5.3 Configuration Guide* for the procedure to enter or change the MSDE username and password.

Follow this procedure to use the System Summary.

- Step 1** From the Dashboard, click **System Summary**. The System Summary web page appears. (See [Figure 3-1](#).)

Figure 3-1 System Summary

- Step 2** Enter an MSDE username and password and then click **Submit**. To use the MSDE *sa* account, enter *sa* for the username and then enter the *sa* password for your server. This password was entered either from the Set Passwords application if you bought a BBSM appliance or during the BBSM software installation if you bought the software CD. Refer to the section on entering passwords in the *Cisco BBSM 5.3 Configuration Guide*.

If your username and password are correct, the System Summary web page shows the system data. (Figure 3-2 shows the beginning of the web page.) If your information is incorrect, the log-in page shown in Figure 3-1 appears again with an error message.



Note If you click Reset, the values are reset to the original values.

Figure 3-2 System Summary Showing Section Headings and Services Data

Building Broadband Service Manager System Summary

Dashboard | Help | Logout

CISCO SYSTEMS

System Summary

[Services](#) [Hardware](#) [Operating System](#) [BBSM System Information](#) [Server Settings](#) [Network Devices](#) [Windows Event Logs](#)

Report date 11/06/2003 10:02:28 AM

Services

Service	State	Startup Type
atdial	Running	Manual
msmqstart	Running	Auto
athdnn	Running	Auto
AtEvent	Running	Manual
MSSQLSERVER	Running	Auto
IIS Admin Service	Running	Auto
FTP Publishing Service	Running	Auto
World Wide Web Publishing Service	Running	Auto
DHCP Server	Running	Manual
DNS Server	Running	Auto
Routing and Remote Access	Running	Auto
Microsoft Firewall	Stopped	Disabled
Microsoft ISA Server Control	Running	Auto
Microsoft Scheduled Cache Content Download	Stopped	Disabled
Microsoft Web Proxy	Running	Auto

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Step 3 View the system data by clicking the section headings or scrolling down the page:

- **Services**—Lists the service names with current status and startup type. Each BBSM system service displays a status of *Running* or *Stopped* and a startup type of *Auto*, *Manual*, or *Disabled*. All of the services in the table should display a status of *Running*. (See [Table 3-1](#) for the BBSM service and its display name.)

Table 3-1 System Summary Displayed Services

BBSM Service	Display Name
atdial	atdial
msmqstart	msmqstart
athdmn	athdmn (not shown in a hotspot configuration)
atevent	Atevent
mssqlserver	MSSQLSERVER
iisadmin	IIS Admin Service
msftpsvc	FTP Publishing Service
w3svc	World Wide Web Publishing Service
DHCP	DHCP Server
DNS	DNS Server
RemoteAccess	Routing and Remote Access
fwsrv	Microsoft Firewall
isactrl	Microsoft ISA Server Control
w3schdwn	Microsoft Scheduled Cache Content Download
w3proxy	Microsoft Web Proxy

- **Hardware**—Displays the system processors and Ethernet adapters
- **Operating System**—Displays operating system data in the following sections:
 - Windows OS
 - Installed Windows Hotfixes
 - DNS Forwarding
- **BBSM System Information**—Provides the system and site data in these sections:
 - Release
 - Patch History
 - IP Address Ranges
 - Sites
- **Server Settings**—Displays the configuration data that BBSM stores
- **Network Devices**—Displays network device data in these sections (a non-hotspot BBSM configuration also displays the site number):
 - External Gateway Router
 - Configured Routers

- Configured Network Devices
 - Port Configuration
- Windows Event Logs—Displays the system logs in the following sections:
 - System Event Log
 - Application Event Log
 - DNS Server Event Log
- Helpful Sites—Provides links that may be useful to the user