

BeAware Corporate Edition

Altering Monitoring Options Using bwcfg File

WARNING: Changing any of the settings in the configuration file improperly can cause the monitoring application to not function. It is recommended that these settings are changed by advanced users only. Further, only the items listed below should be changed. Do not change any other options in this file that are not listed below!

It is recommended that all changes should be done via the Remote Setup Tool to ensure everything is being updated properly. If you are unable to connect to the Remote Machines via the Remote Setup Tool and/or you have installed the machines via NetSetup, you can change your monitoring settings in this file.

Configuration File Location

The configuration file is located in the following locations:

1) On the Server:

C:\Program Files\Ascentive\BCSNetSetup\System32\Ascentive

2) On the Remote User's machine:

C:\WINDOWS\system32\Ascentive

Please Note: You do not need to alter BOTH files. If you have not yet deployed to the remote user's machine, alter file # 1. If you have already deployed to the remote user's machine, alter file # 2.

In one of the folders above, locate the file bwcfg.

It is recommended that you make a backup copy of this file in case something does not work correctly after you change any settings. It is also recommended that you test this on one machine before deploying to your entire network.

When you open the file, you will be prompted for an application to open the file with. You should select Notepad.

Configuration Settings

- All True / False options must be entered with an upper case T or F with the rest in lower case.

- There should be no space between the Option, the equal sign, and the option setting (Ex: ChatMonitor=1).

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TimerInterval: Sets the amount of time between screen captures in seconds.
Enter a number between 10 – 1000
Ex. TimerInterval=20 will set screen captures to record every 20 seconds

ChatNotifyMessage: Turns the Chat Notification on or off
1 = on, 0 = off

ChatNotifySound: Plays sound every time a user opens a chat window
1 = on, 0 = off

ColorDepth:
16 = 16 colors, 256 = 256 colors, TrueColor = True 24 Bit Color
Ex. Color Depth=16 to set screen capture resolution to 16 colors

ChatMonitoring: Turns Chat Monitoring on and off.
1 = on, 0 = off

ScreenCapture: Turns Screen Captures on or off
1 = on, 0 = off

UploadFiles: Turns the uploader on or off. If the uploader is turned off, no files will be sent to the Server.
True = on, False = off

MonitorMails: Turns email monitoring on or off
True = on, False = off

Monitor Launched Applications: Turns monitoring of Applications opened on and off
True = on, False = off

SHOWTRAYICON: Turns the system tray notification icon on or off
True = on, False = off

LOCALUPLOAD: Choose to upload to the Server or to the BeAware web site.
Note: You will need a subscription for Watch By Web to use this option.
1 = BeAware Server, 0 = BeAware web site

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After you have made all necessary changes, save the file using the same name (bwcfg – there should not be an extension for this file)

1) If you are altering the file on the Server, you can now deploy the software (from the remote user's machine) using the NetSetup installer. It will install the monitoring agent using the options you have configured.

2) If you are altering the file on the remote user's computer, the changes will take effect immediately. If you have additional machines that you need to set up with this same configuration, you can copy the bwcfg file from the current remote user's machine to any other user's that you wish to use this configuration.