Rocket | BlueZone®

BlueZone Session Manager

User's Guide

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Contents

What's new in this release

This section summarizes the significant changes and updates for BlueZone Session Manager Version 6.1 and refers you to relevant sections of this book for more information. Minor modifications to the text are not listed.

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- The method to configure the help options has changed. Refer to Help options, on page 6 for more information.

Help options

BlueZone Desktop offers two ways to access help information: a locally installed `.chm` file or web-based HTML help.

By default, BlueZone Desktop is configured to use the locally installed help file. If you want to use web help, you must edit the `global.ini` file:

1. In the BlueZone CD image, open the `BlueZone Desktop` folder.

2. Open the `global.ini` file in a text editor.

3. In the `[Help]` section, change `UseWebHelp=No` to `UseWebHelp=Yes`.

4. Save and close the file.

5. Run the `setup.exe` file to reinstall BlueZone.

   Note

   BlueZone Desktop continues to display the locally installed help file until you run the `setup.exe` file.

Chapter 1: Session Manager introduction

Welcome to *BlueZone Session Manager Help*. This guide is intended to provide help with using BlueZone Session Manager.

BlueZone Session Manager provides a graphical environment for viewing and managing BlueZone emulation client sessions. You can use BlueZone Session Manager to start configured sessions, create new sessions, delete sessions, and create desktop icons.

BlueZone Session Manager can be automatically installed with BlueZone Desktop. During the BlueZone Desktop installation, the BlueZone administrator can set up Session Manager to start automatically with Microsoft Windows.

When used in conjunction with BlueZone Web-to-Host, BlueZone Session Manager provides the ability to automatically launch sessions locally when the web server where BlueZone Web-to-Host is served from is not available.

When used in conjunction with BlueZone Served Desktop Client, BlueZone Session Manager provides the ability to automatically download and install BlueZone maintenance updates on users' workstations.

Session Manager interface

BlueZone Session Manager is very simple and easy to use. The following figure shows BlueZone Session Manager with a session for each display and printer type.

Figure 1: BlueZone Session Manager interface
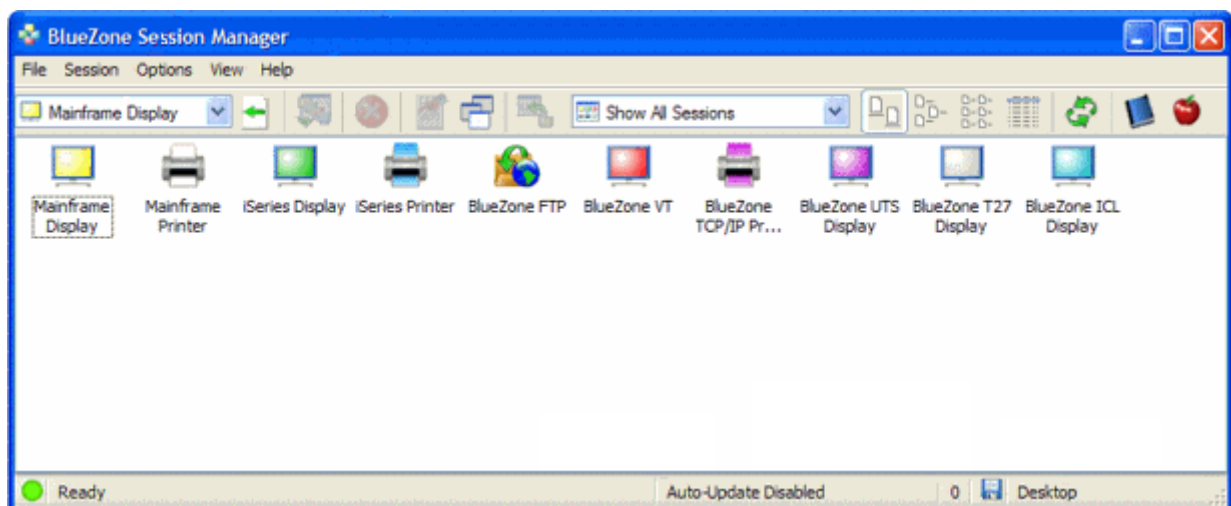
Changing the interface appearance

You can change the appearance of Session Manager in several ways.

Program icons

By default, Session Manager displays BlueZone session program icons using Windows Vista style icons. You can change the icons to standard BlueZone program icons by selecting **View** ® **Program Icons** from the Session Manager menu bar.

Icon view

By default, Session Manager icons are displayed as large icons. You can change this view to one of the following options by using the **View** menu or the toolbar icons:

- Large Icons view

- Small Icons view

- List view

- Details view

> **Note**
>
> Details view can be very useful when you are managing a large number of host sessions because it shows the host address, LU/Device name (if any), and the status of the connection.

Desktop filter

You can also choose to filter your sessions so that only those sessions that meet the selected criteria are displayed. Select an option from the **Filter** menu on the toolbar.

Menu bar controls

BlueZone Session Manager has a menu bar at the top of the application. You have the following options from the menu bar:

File

Save Settings on Exit: If selected, your setting are saved on exit.

Exit: Closes the Session Manager application.

Session

New Mainframe Display: Creates a new session. The session type that is created depends on the session type that is selected in the **Session List** box.

Create Shortcut: Creates a create a new session shortcut.

Delete: Deletes the selected session.

Launch Selected: Launches the selected session.

Launch All: Launches all sessions.

Options

Run on System Startup: Selecting this item adds Session Manager to your Windows Startup Program Group.

Add Icon to Taskbar Tray: Selecting this item adds Session Manager to your Windows taskbar when launched.

Check For Updates: This feature only works with BlueZone Web-to-Host in Served Desktop mode. If you are not using BlueZone Web-to-Host in Served Desktop mode, this item is disabled. If the BlueZone administrator has disabled the Served Desktop Auto Update feature, you can check for updates by selecting this option.

View

Large Icons: Displays sessions as large icons.

Small: Displays sessions as small icons.

List: Displays sessions in list view.

Details: Displays sessions in details view.

Program Icons: Switches the icons from Windows XP style to BlueZone program icons.

Refresh: Refreshes the Session Manager display.

Help

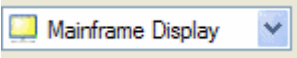**Session Manager Help Topics**: Launches this Help document.
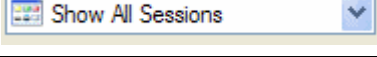
Properties: Select between a local help file or a remote help file.

About Session Manager: Displays the Session Manager version number and copyright information.

Toolbar controls

The BlueZone Session Manager has several list boxes and buttons on the toolbar that you can use to control the application.

Table 1: BlueZone Session Manager toolbar controls

| Icon	Name	Action
Mainframe Display ▼	Session Type menu	Selects the BlueZone session type when you create a new session.
	Create New Session	Creates a BlueZone session in conjunction with the Session Type drop-down menu.
	Add Session Layout	Creates a Session Layout.
	Delete Session	Deletes a selected session or sessions.
	Launch Selected Session	Launches one or more sessions that are selected.
	Launch All Sessions	Launches all sessions.
	Create Shortcut	Creates a desktop shortcut to a particular BlueZone session or sessions.
Show All Sessions ▼	Session Filter drop-down menu	Filters the types of BlueZone sessions that are displayed in the Session Manager main window.
	Large icon view	Displays the sessions as large icons.
	Small icon view	Displays the sessions as small icons.
	List icon view	Displays the sessions in list view.
	Details icon view	Displays the sessions in details view.
	Refresh	Refreshes the Session Manager main window.
	Help Topics	Launches this help system.
	About Session Manager	Launches the About Session Manager window.

Status bar information

The status bar of the Session Manager desktop contains the following information:

Auto-Update status

Auto-Update is enabled only for BlueZone Web-to-Host in Served Desktop mode. It is not used in Desktop mode.

When the Auto-Update feature is enabled, each time the Session Manager program is launched it checks to see if any updated files have been placed on the web server. If there is an updated file, it is automatically downloaded and installed on the user's workstation.

Updated files can be any of the files that comprise the complete set of BlueZone files, such as configuration files and the BlueZone emulation client programs.

Base Registry setting

The Base Registry setting is controlled by the BlueZone administrator. The Base Registry setting controls how BlueZone information is stored in the Windows Registry.

The Base Registry setting is displayed in the Session Manager status bar.

Figure 2: Base Registry setting

File modes

There are two available file modes:

- **Profile mode**: When BlueZone is installed, BlueZone operates in profile mode by default. In profile mode, BlueZone uses configuration files, or profiles, to store the configuration information for each BlueZone session. If you are in profile mode, a diskette icon is displayed in the Session Manager status bar. For more information on the profile mode, refer to Creating sessions in profile mode, on page 15.

- **Registry mode**: Your BlueZone administrator can also select registry mode. In registry mode, BlueZone stores its configuration in the Windows registry. If you are in registry mode, a registry icon is displayed in the Session Manager status bar. For more information on the registry mode, refer to Creating sessions in registry mode, on page 16.

Deployment modes

The current deployment mode in use is displayed on the right side of the Session Manager status bar next to the File mode. Session Manager operates with the following BlueZone Web-to-Host deployment modes:

- **Desktop mode**: Standard BlueZone Desktop installation.

- **Web-to-Host mode**: Uses a web server to download and launch BlueZone sessions.

- **Served Desktop mode**: Uses a web server to download and install BlueZone Desktop.

BlueZone Web-to-Host features

Session Manager is not limited to BlueZone Desktop installations only. You can also use Session Manager with BlueZone Web-to-Host. There are two situations where Session Manager is used:

Standard BlueZone Web-to-Host deployment

If you are using BlueZone Web-to-Host, your normal method for launching BlueZone sessions is from a web page or from a URL. However, if the web server does not respond in a predetermined length of time, BlueZone Session Manager opens in Launch Pad mode allowing you to launch your BlueZone sessions locally.

Served Desktop Client deployment

If you are using Served Desktop Client, then your normal method for launching BlueZone sessions is from BlueZone Session Manager. There is one additional feature however, and that is the ability to automatically perform BlueZone maintenance updates on the user's workstation.

Chapter 2: Using Session Manager

Launching Session Manager

You can launch Session Manager from a desktop shortcut, from the Microsoft Windows taskbar, or on system startup.

Launching from a desktop shortcut

Double-click the Session Manager desktop shortcut to launch the application.

Launching from the Windows taskbar

Session Manager has a Quick Launch feature. By default, Session Manager automatically runs from the Windows taskbar. The advantage to using Quick Launch is that you can have Session Manager running without taking up space on your desktop and you can still access many of the Session Manager features by right-clicking the Session Manager icon.

1. Locate the Session Manager icon in the Windows taskbar and right-click the icon.
2. Click **Show Session Manager**.

    Note

    If you click the Session Manager icon in the taskbar, the Session Manager launches.

If you prefer not to launch Session Manager from the taskbar, you can turn this feature off by clearing this feature from the Session Manager **Options** menu.

Launching on system startup

If you used the default settings during installation, the installer adds the Session Manager to your Windows startup folder.

When you start your workstation, the Session Manager automatically launches.

If you prefer not to launch Session Manager on Windows startup, you can turn this feature off by clearing this feature from the Session Manager **Options** menu.

Quick Launch feature

BlueZone Session Manager provides a Quick Launch feature for fast access to your BlueZone sessions.

Quick Launch has many of the features that are normally accessed from the Session Manager desktop application. These features include:

- Launch any session that is configured in Session Manager
- Create a session (default session only)
- Launch all sessions
- Change the **Run on System Startup** mode
- Change the **Add Icon to Taskbar Tray** mode
- Refresh the display
- Hide the Session Manager program
- Exit Session Manager and remove the program from the taskbar

To use Quick Launch, right-click the **Session Manager** icon in the taskbar.

Creating sessions

You can create BlueZone Display, Printer, or FTP sessions from Session Manager.

1. From the **Session Type** menu, select the BlueZone session type that you want to create.
2. Click the **Create Session** icon.
3. Type a file name for the session and click **Save**.

   The selected BlueZone session launches and the Session Configuration window opens.
4. Type the necessary session information for the host.

Creating session layouts

You can use the session layout feature to associate two or more existing BlueZone sessions with one Session Manager icon. For example, if you wanted to launch a Mainframe Display and a Mainframe Printer session with one Session Manager icon, you can create a session layout that includes both of these sessions. You can also create desktop shortcut icon for a session layout.

1. In the Session Manager interface, select the BlueZone sessions that you want to add to the layout.
   To select multiple sessions, hold the Ctrl key and select the BlueZone Sessions. Release the Ctrl key when finished.
2. After you select the BlueZone sessions, click the **Create Session Layout** icon.
3. Type a name for the Session Layout and click **Save**.

   Note

   The BlueZone Session Manager automatically assigns the file extension of `.zlt` and saves this file in the BlueZone `\Config` folder.

   A **Session Layout** icon is created in Session Manager that uses the file name that you created.
4. Double-click the newly created **Session Layout** icon to launch the sessions.

   Note

   If you hover your cursor over the newly created **Session Layout** icon, a tooltip is displayed with the contents of the session layout.

Launching sessions

From Session Manager, you can launch a single session, multiple sessions, or all sessions.

Launching a single session

Double-click a BlueZone session icon.

Launching multiple sessions

1. Hold the Ctrl key and select the sessions that you want to launch.

2.   Click the **Launch Selected Session** icon.

Launching all sessions

Click the **Launch All Sessions** icon.

Deleting sessions

To delete a single session:

1.   Select the BlueZone session icon that you want to delete.
2.   Click the **Delete Session** icon.

> **Note**
>
> To delete multiple sessions, hold Ctrl and select the sessions. Then click the **Delete Session** icon.

Filtering sessions

In the **Session Filter** menu, select the BlueZone session type you want displayed. Only BlueZone sessions of that type are displayed.

Creating desktop shortcuts

By default, only the Session Manager desktop shortcut icon is created during installation. You can create desktop shortcut icons for any or all the BlueZone sessions in your Session Manager.

To create a single desktop shortcut:

Select the BlueZone session icon and click the **Create Desktop Shortcut** icon .

To create multiple desktop shortcuts:

1.   Hold Ctrl and select the sessions.
2.   Click the **Create Desktop Shortcut** icon.

File modes

It is important to understand the differences between the two file modes: profile mode and registry mode. File mode is set by your BlueZone administrator.

Creating sessions in profile mode

When you use profile mode, all BlueZone configuration settings are saved to a file, which is also referred to as a profile. When you save the BlueZone configuration settings, a file save window does not open if the file already exists. BlueZone updates the profile with your changes. If the profile does not exist, like in the case of a new session, BlueZone prompts you for a profile name.

The connection name is defined in the Define New Connection window when you create a session. The session description is defined in the File Properties window.

Connection Name

The name you give a host connection when you are configuring a new host connection.

Session description

The description of the particular BlueZone emulator client. For example, Mainframe Display is a session description.

Some users prefer to have a one-to-one relationship between the session and the connection. This is accomplished by creating a session that contains only one host connection and saving that session to a profile by using **File ® Save As**. For example:

1. Create a new Mainframe Display session and give the session a profile name of `Host A.zmd`.

2. Create one connection called `Host A`.

3. Ensure that the **Use Connection Name as Session Description** check box is selected.

4. Save and close the session.

5. When you refresh the Session Manger, the icon associated with the Mainframe Display you just created is named **Host A** and connects to a host called **Host A**.

In BlueZone it is possible to create multiple connections in one profile. If you do this and have the **Use Connection Name as Session Description** check box selected, the name of the associated icon is the connection name that was last used. This can be confusing. When one profile contains many host connections, it is recommended that you use the profile name as the name of the associated icon. This is accomplished by clearing the **Use Connection Name as Session Description** check box.

Creating sessions in registry mode

In registry mode, BlueZone configuration settings are saved to the Windows registry by session type and session number. This is important to understand so that you are not confused when you start previously saved BlueZone sessions.

Example:

1. Create a new Mainframe Display session and create a connection called `Host A`.

2. Ensure that the **Use Connection Name as Session Description** check box is selected.

3. Note the session number, S1, S2, and so on.

4. Save and close the session.

When this session is saved, if it was S1, it is saved to the S1 registry location. When this session starts from Session Manager, it is always S1.

You have three Mainframe Display sessions configured and saved: Host A - S1, Host B - S2, and Host C - S3. If you start Host B - S2, from Session Manager, then start a Mainframe Display session from S2 by selecting **File ® Open Session ® Mainframe Display**, Host A - S1 starts.

This happens because S1 is the next available non-running session. If you start another Mainframe Display session from either S1 or S2, session S3 starts. If you start a fourth session, a new session S4 starts and prompts you to enter the connection information.

BlueZone update feature

The BlueZone update feature is available only when you use the Served Desktop deployment mode in BlueZone Web-to-Host. To determine if you are operating in Served Desktop deployment mode, look at the lower right section of your status bar. If the status bar displays **Served Desktop** then you are using the Served Desktop deployment mode.

By default, the BlueZone update feature is set for Auto-Update. To determine if Auto-Update is enabled look at the middle of your status bar. If the status bar displays **Auto-Update Enabled**, you are using Auto-Update. Each time you start BlueZone Session Manager, it automatically checks with the BlueZone web server for any BlueZone updates.

Related information

You might need to refer to other sources of information when you are using BlueZone products. This section lists the documentation that supports BlueZone.

Version 6 Release 1 product information:

- *BlueZone Advanced Automation Developer's Guide*, BZAA-0601-DG-01

- *BlueZone Desktop Administrator's Guide*, BZD-0601-AG-01

- *BlueZone Display and Printer User's Guide*, BZDP-0601-UG-01

- *BlueZone Integration Server Administrator's Guide*, BZIS-0601-AG-01

- *BlueZone License Manager Administrator's Guide*, BZLM-0601-AG-01

- *BlueZone PasswordVault User's Guide*, BZPV-0601-UG-01

- *BlueZone Secure FTP User's Guide*, BZSF-0601-UG-01

- *BlueZone Security Sever Administrator's Guide*, BZSS-0601-AG-01

- *BlueZone Session Manager User's Guide*, BZSM-0601-UG-01

- *BlueZone Web-to-Host Administrator's Guide*, BZWH-0601-AG-01

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