

Getting Started

This chapter tells you how to get started with the Entire Screen Builder Server Management snap-in. The following topics are provided:

- Starting the Server Management Snap-in
 - Defining the Entire Screen Builder Server
 - Starting and Stopping the Entire Screen Builder Server
 - Administration Mode
 - Refreshing the Display
 - Customizing the Columns
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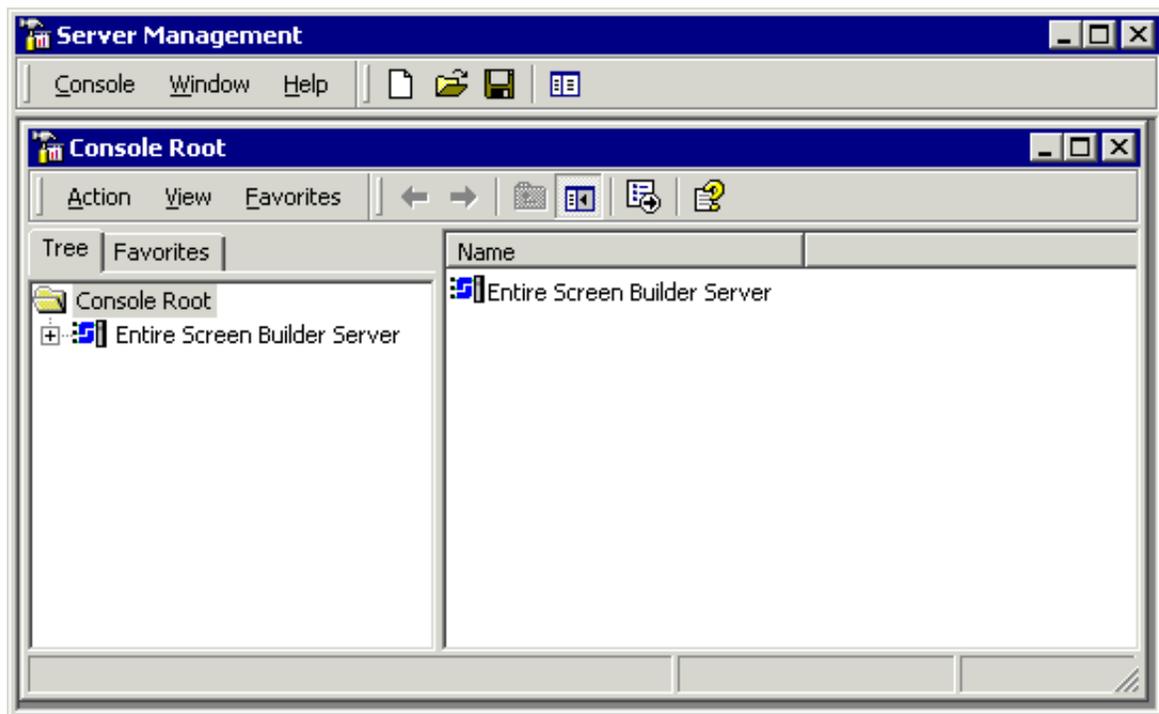
Starting the Server Management Snap-in

If you do not specify otherwise during installation, an Entire Screen Builder folder automatically appears in the Programs folder of the Start menu after Entire Screen Builder has been installed. It contains the shortcuts for the Entire Screen Builder components, including the Server Management snap-in.

▶ To start the Server Management snap-in

1. From the Start menu, choose **Programs > Software AG Entire Screen Builder *n.n.n* > Server Management**.

The Microsoft Management Console appears, showing the Server Management snap-in.



2. In the tree view on the left, expand the node for the Entire Screen Builder Server.

A logon dialog box appears.

Notes:

1. When you have started the Server Management snap-in for the very first time, a configuration dialog box appears. See *Defining the Entire Screen Builder Server* for further information.
2. When you have previously saved the console settings of the snap-in (with one of the nodes below the node for the Entire Screen Builder Server already selected), this logon dialog box appears *before* the window for the Microsoft Management Console is shown.
3. Enter your user name and password for the Entire Screen Builder Server.

When a domain is required with the user name, enter it as follows:

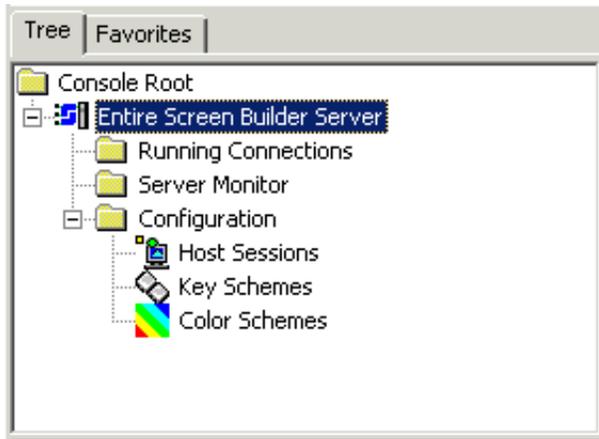
domain-name\user-name

Note:

This is the same user name and password that you have to enter when administrating the Entire Screen Builder Server using the System Management Hub.

4. Choose the **OK** button.

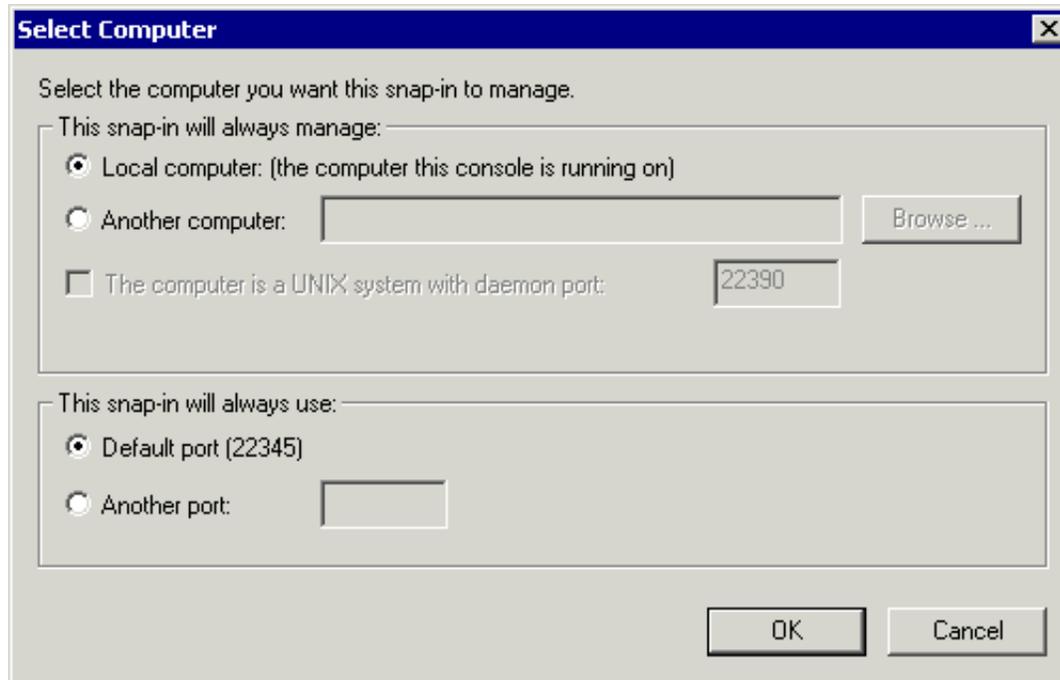
The nodes available for the Entire Screen Builder Server are now shown. When all nodes are expanded, the tree looks as follows.



When you select a node, the corresponding pane is shown on the right side of the snap-in window. These panes are described in detail later in this documentation.

Defining the Entire Screen Builder Server

When you start the Server Management snap-in for the very first time, the following dialog box appears in which you have to define the computer on which the Entire Screen Builder Server has been installed.



Local computer

Select this option button, if the Entire Screen Builder Server and this Microsoft Management Console are running on the same machine.

Another computer

Select this option button, if the Entire Screen Builder Server is running on a different machine. In this case, you have to specify the name of the machine on which the Entire Screen Builder Server is running.

The name of this computer is then shown in parenthesis in the snap-in window - behind the node name "Entire Screen Builder Server".

The computer is a UNIX system with a daemon port

When the Entire Screen Builder Server has been installed in a UNIX environment, this check box must be selected. For starting and stopping the server and for validating the password, the snap-in communicates via a daemon which must run in the UNIX environment. For communication with the snap-in, the daemon listens to a port that you have to specify in the adjacent text box.

See also: *Starting and Stopping the Entire Screen Builder Daemon* in the *Installation and Configuration* documentation.

Port

Specify the same number that has been defined in the System Management Hub (monitoring port number). The default port number is 22345. It must only be changed if this has also been changed in the System Management Hub. See *Server Settings* in Entire Screen Builder's *System Management Hub* documentation.

If you want to change any of the above values later, you have to add the snap-in to the Microsoft Management Console once more as described below.

To define another computer

1. From the **Console** menu, choose **Add/Remove Snap-in**.

The Add/Remove Snap-in dialog box appears.

2. Select the current snap-in for the Entire Screen Builder Server and choose the **Remove** button.
3. Choose the **Add** button.

The Add Standalone Snap-in dialog box appears.

4. Select the snap-in with the name "Entire Screen Builder Server" and choose the **Add** button.

The Select Computer dialog box appears.

5. Specify all required options as described above and choose the **Finish** button. After this, you can close all dialog boxes that have previously been opened.

Starting and Stopping the Entire Screen Builder Server

The properties of the Entire Screen Builder Server can only be modified when the Entire Screen Builder Server has been stopped.

When you stop the Entire Screen Builder Server, any running connections are terminated. As long as the Entire Screen Builder Server is stopped, it is not possible for the viewers to connect to a host session. You can send a message to all connected users to inform them that the Entire Screen Builder Server will be stopped (see *Sending a Message to a Connection*).

When a message occurs in the snap-in saying that it is not possible to connect to the Entire Screen Builder Server, it may be possible that the Entire Screen Builder Server has been stopped.

As long as you have not logged on to the Entire Screen Builder Server, the commands for starting and stopping the server are not available.

To stop the server

1. In the tree, select the node for the Entire Screen Builder Server.
2. From the **Action** menu, choose **Stop Server**.

Or:

From the context menu, choose **Stop Server**.

To start the server

1. In the tree, select the node for the Entire Screen Builder Server.
2. From the **Action** menu, choose **Start Server**.

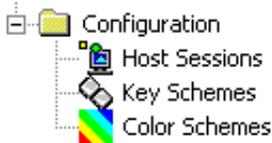
Or:

From the context menu, choose **Start Server**.

Administration Mode

You can set the Entire Screen Builder Server to administration mode. This mode enables you to modify several configuration data also from the Server Management. When you switch on administration mode, all running connections are disconnected. As long as the Entire Screen Builder Server is in administration mode, it is not possible to start any connections.

When administration mode is active, you can modify the objects contained in the "Configuration" node.



When you switch off administration mode, all configuration data are reloaded by the Entire Screen Builder Server and thus become active. When administration mode is switched off, the objects in the "Configuration" node cannot be modified. Newly created objects that were modifiable before administration mode has been switched on are thus set to an unmodifiable state.

▶ To switch administration mode on and off

1. Select the "Configuration" node.
2. From the **Action** menu, choose **Administration Mode**.

Or:

From the context menu, choose **Administration Mode**.

You have to confirm that you want to set the Entire Screen Builder Server to administration mode.

When administration mode is active, a checkmark is shown next to the above menu command.

Refreshing the Display

The information on a pane is not automatically updated as long as the pane is displayed. It is updated in the following cases: when you switch between the different panes of the console window or when you choose the **Refresh** command (see below).

Note:

The **Refresh** command is not available for the Server Monitor pane.

▶ **To refresh the display**

- From the **Action** menu, choose **Refresh**.

Or:

From the context menu, choose **Refresh**.

Or:

Choose the following toolbar button:



Or:

Press F5.

Customizing the Columns

You can determine the columns that are to be shown on the different panes. You can modify their sequence.

Note:

The **Choose Columns** command is not available for the Server Monitor pane.

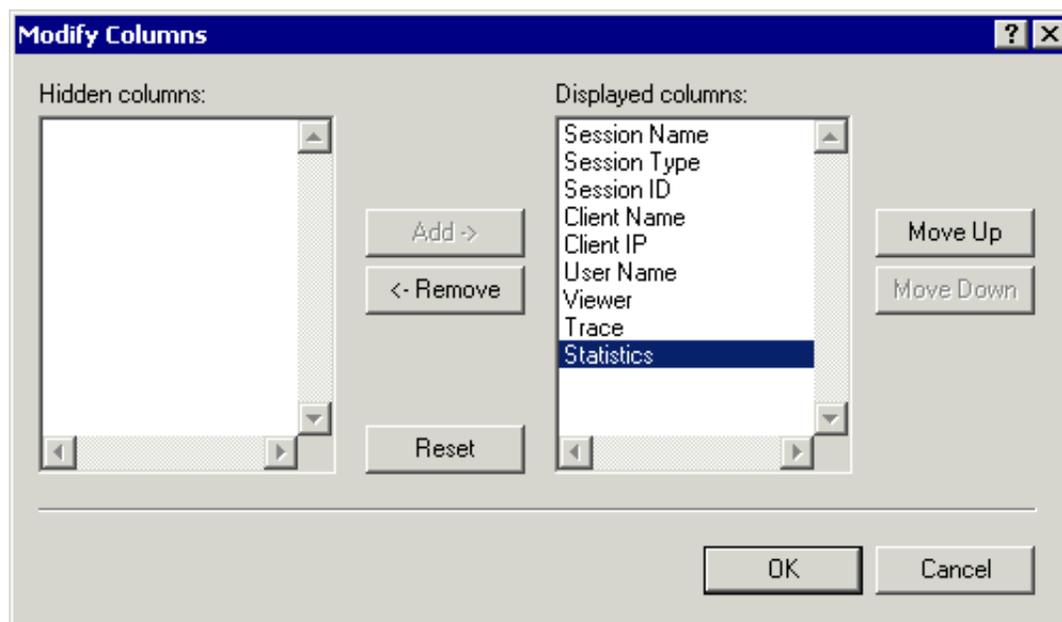
▶ **To customize the columns**

1. Display the desired pane.
2. From the **View** menu, choose **Choose Columns**.

Or:

From the context menu, choose **View > Choose Columns**.

The Modify Columns dialog box appears. Example for the Running Connections pane:



3. Use the command buttons to add or remove columns, to change the sequence of the columns, or to return to the default settings. This is standard functionality of the Microsoft Management Console.
4. Choose the **OK** button.