

Users

You can define user names, passwords and other user-specific properties in a user profile. The user profile is activated when the user connects and logs on to the Entire Screen Builder Server.

This chapter covers the following topics:

- User Types
 - Overview of Defined User Profiles
 - Adding a User Profile
 - Updating a User Profile
 - General Properties
 - Allowed Scripts
 - Startup Script
 - Groups
 - Terminal Viewer and GUI Viewer Properties
 - Terminal Viewer Properties
-

User Types

Entire Screen Builder distinguishes the following types of users:

- Anonymous User
- Defined User

Anonymous User

All users who connect to the Entire Screen Builder Server with anonymous logon enabled are anonymous users. Logon information is not required when connecting to the server.

Normally, anonymous users do not have a user profile. However, the administrator can create a special user called "anonymous" with profile settings for all users connecting anonymously. This feature allows the administrator to set values such as startup scripts and a default session.

If you want to limit the sessions that are available to the anonymous users, create a group first and then add the user "anonymous" to this group. The group properties will then be picked up as usual.

If you do not want to use the user and group concepts, make sure that **Allow scripts for all users** and **Allow all sessions for all users** have been activated in the server settings. Otherwise, there will be no sessions and no scripts for users connecting anonymously. After installation, these two properties are activated by default.

See the *Overview of Client Control Properties* in the *User Exits* documentation for further information on anonymous logon.

Note:

The user "anonymous" cannot be used in the User Authentication dialog box which is used to log on to the Entire Screen Builder Server.

Defined User

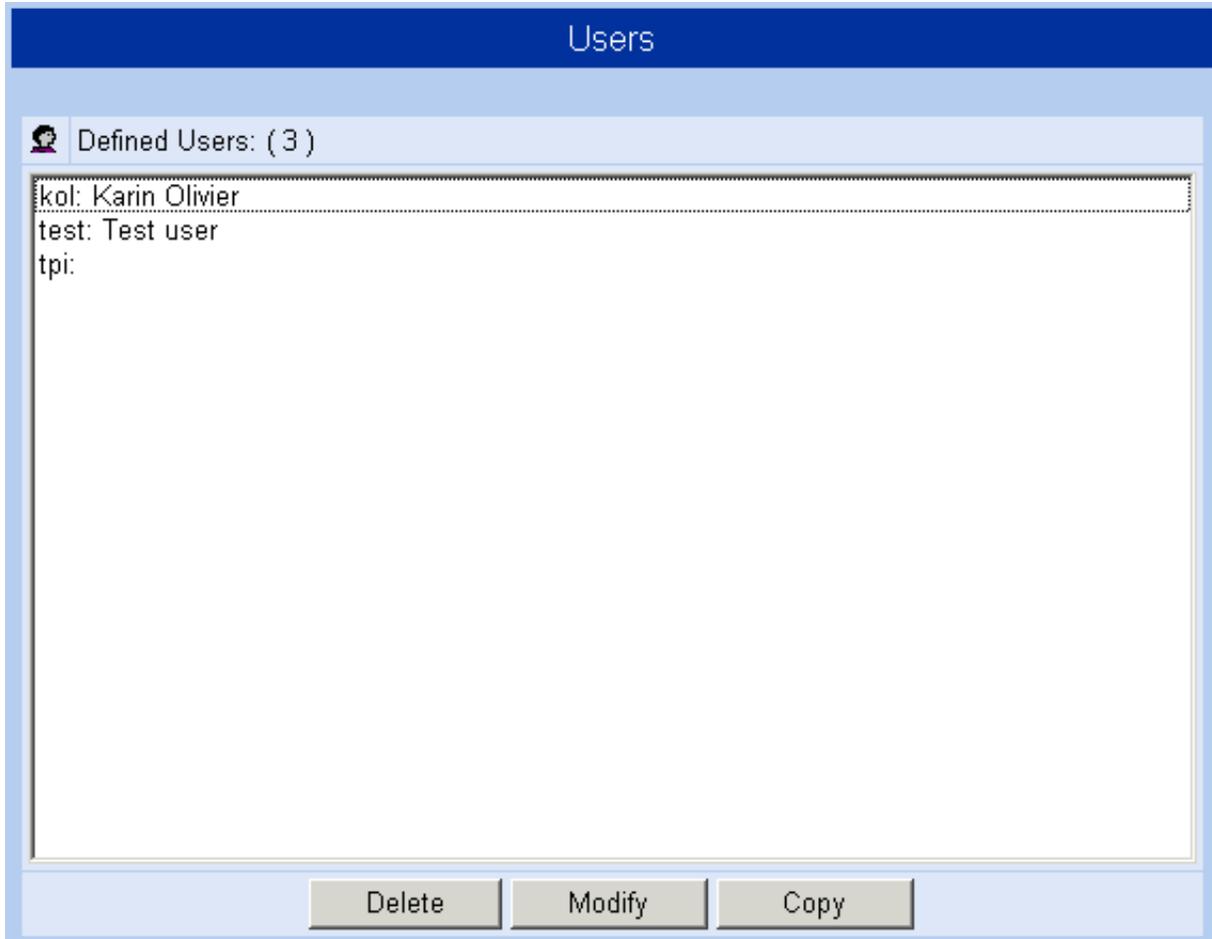
Logon information is required when users want to connect to the Entire Screen Builder Server using their own profiles. The administrator creates the user profiles for the users who want to use their own profiles. See *Adding a User Profile* below for further information.

The user then has to specify the user name as defined in the user profile in the User Authentication dialog box. If defined by the administrator, the user must also provide password.

A user may have a personal profile and may be a member of one or more groups.

Overview of Defined User Profiles

When you select the "Users" object in the tree-view frame, a list of all defined user profiles appears in the detail-view frame.



Commands

The following command buttons are available:

Add New User	Available in command frame. Add a new user profile. See <i>Adding a User Profile</i> .
Delete	Available in detail-view frame. Delete the selected user profile. You will be asked to confirm the deletion.
Modify	Available in detail-view frame. Display and/or modify the selected user profile. See <i>Updating a User Profile</i> .
Copy	Available in detail-view frame. Copy the selected user profile. Specify a name in the resulting dialog and choose the Save button.

Adding a User Profile

You do not have to stop the Entire Screen Builder Server. You can also add user profiles when the server is running.

▶ To add a user profile

1. Select the "Users" object in the tree-view frame.
2. Choose the **Add New User** button.

The User Name dialog appears.

A screenshot of a dialog box titled "User Name". The dialog has a blue header bar with the title "User Name" in white. Below the header, there is a light blue background. On the left side, there is a purple circular icon with a white dot in the center, followed by the label "Name:". To the right of the label is a white text input field with a thin border. At the bottom of the dialog, there are two buttons: "OK" and "Cancel", both with a light gray background and black text.

3. Specify a name for the user.
 4. Choose the **OK** button.
- The Create User dialog appears.
5. Specify all required properties (see the property descriptions below).
 6. Choose the **Update User** button at the bottom of the detail-view frame.

Updating a User Profile

You do not have to stop the Entire Screen Builder Server. You can also update a user profile when the server is running.

▶ To update a user profile

1. Select the desired user in the list of defined user profiles.
2. Choose the **Modify** button.

The Modify User dialog appears.

3. Modify all required properties (see the property descriptions below).
4. Choose the **Update User** button at the bottom of the detail-view frame.

General Properties

	Property	Value
	User name:	tpi
	User description:	<input type="text"/>
	Password:	<input type="password"/>
	Password required:	<input type="checkbox"/> Required
	Default session:	<input type="text" value="ibm1"/>

User name

A user name can be up to 32 alphanumeric characters (case-insensitive) long and must not contain blanks. It must not already exist. This can only be specified when adding a new user profile. Later, this text box cannot be modified.

User description

A brief description for the user (e.g. last name and first name or a title).

Password

The password ensures the security of the user's Entire Screen Builder environment. It consists of 1 to 32 alphanumeric characters. The password is case-sensitive. It is used when the user logs on to the Entire Screen Builder Server.

Password required

When this check box is selected, the password must be supplied at logon.

Default session

Select the default host session from this drop-down list box.

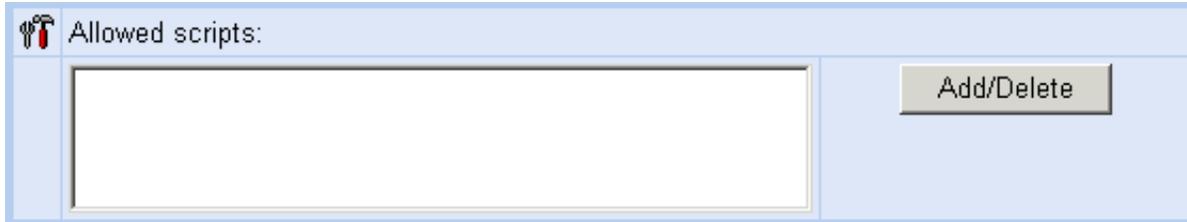
If **Allow all sessions for all users** has been activated in the server settings, this drop-down list box shows all defined host sessions. If it has not been activated, this drop-down list box only shows the host sessions which are defined for the group to which the user belongs.

GUI viewers: The default session is used when the session ID 0 (zero) has been specified in the HTML page and there is no startup script for the user.

Terminal Viewer: The default session is automatically selected in the Open Session dialog box. See *Starting a Host Session* in the *Terminal Viewer* documentation.

Allowed Scripts

You can allow any script that has previously been added to the *production* folder. See the *Script Files* documentation.



When scripts have already been allowed for the user, they are shown in the list box.

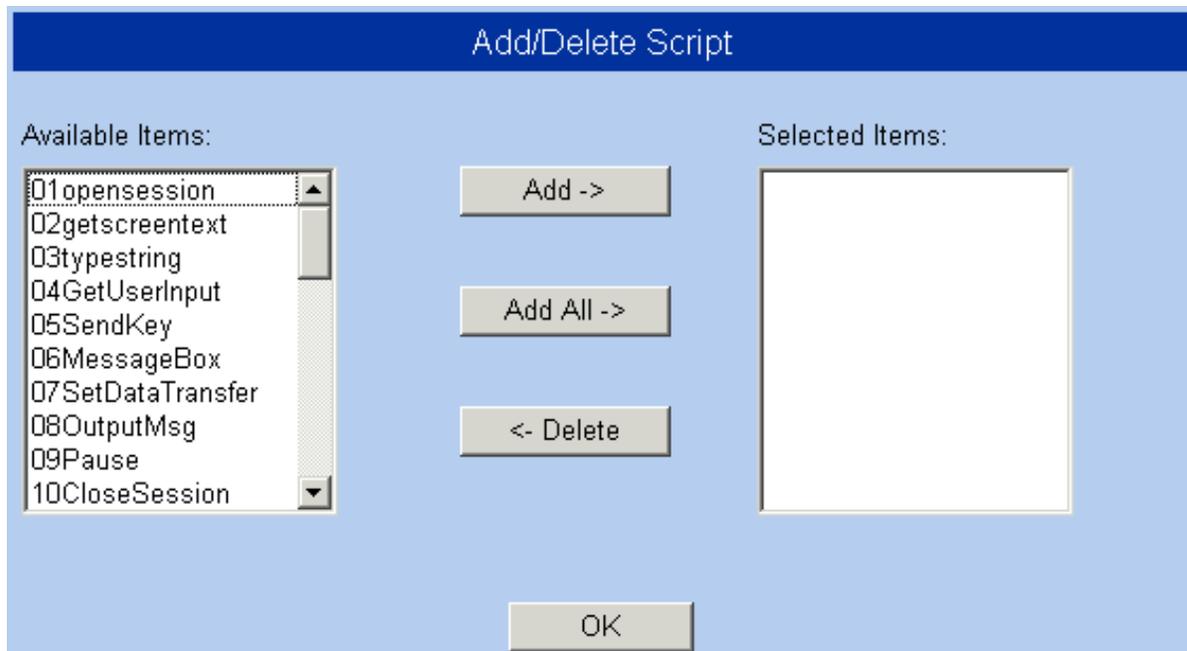
If **Allow scripts for all users** has been activated in the server settings, the settings in the user profile are overwritten. Each script can then be selected as the startup script (see below).

If **Allow scripts for all users** has been deactivated, the allowed scripts are considered. In this case, it is only possible to select a startup script that has been allowed.

▶ To allow or disallow scripts

1. Choose the **Add/Delete** button.

The Add/Delete Script dialog appears.



All scripts in the *production* folder that have not yet been allowed are shown in the Available Items list box on the left. Scripts that have already been allowed are shown in the Selected Items list box on the right.

2. Choose one of the following command buttons:

Add	Add the selected available item to the list of allowed scripts.
Add All	Add all available items to the list of allowed scripts.
Delete	Delete the selected item from the list of allowed scripts.

3. Choose the **OK** button.

Startup Script

 Use startup script below:	<input type="checkbox"/> Active
 Startup script:	01opensesion 

Use startup script below

When this check box is selected, the startup script specified below will be used.

Startup script

From the drop-down list box, select the name of the script file that is to be executed immediately after the user has logged on to the Entire Screen Builder Server. The drop-down list box provides for selection the script files stored in the *production* folder.

See also: *General Information on Script Files* in the *Script Files* documentation.

Groups

You can add the user to any group that has previously been defined. See *Groups*.

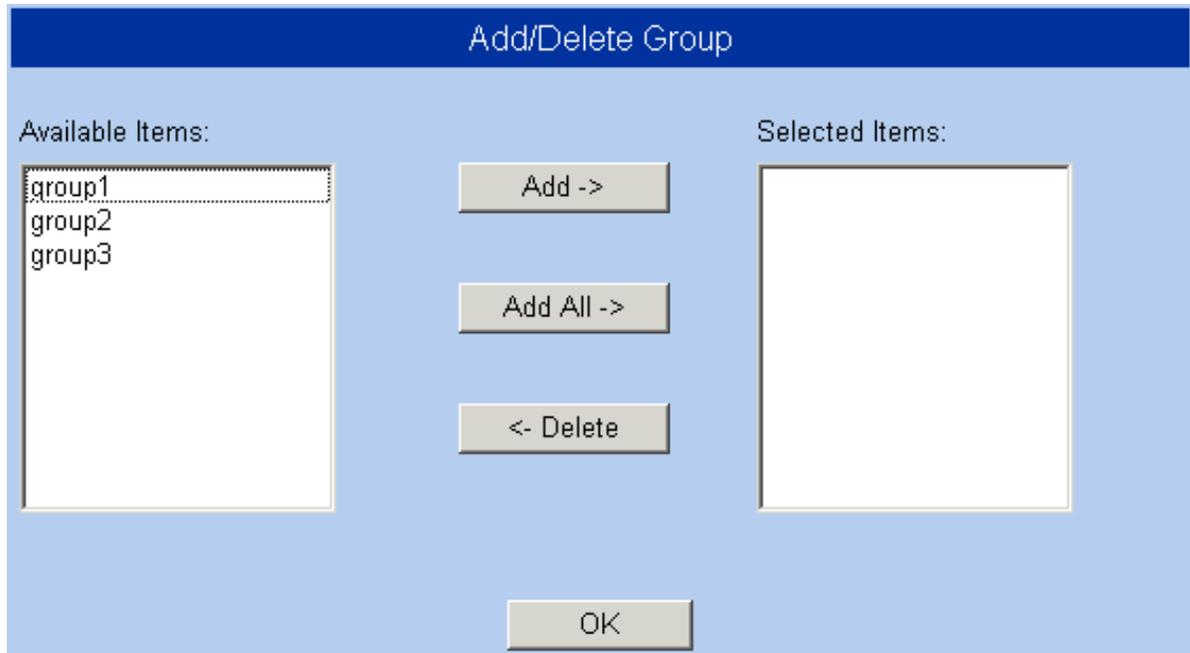
 Groups:	
<div style="border: 1px solid black; height: 50px; width: 100%;"></div>	

When the user has already been added to one or more groups, they are shown in the list box.

▶ **To add or remove the user to/from a group**

1. Choose the **Add/Delete** button.

The Add/Delete Group dialog appears.



All groups to which the user has not yet been added are shown in the Available Items list box on the left. Groups to which the user has already been added are shown in the Selected Items list box on the right.

2. Choose one of the following command buttons:

Add	Add the user to the selected available group.
Add All	Add the user to all available groups.
Delete	Delete the user from the selected group.

3. Choose the **OK** button.

Terminal Viewer and GUI Viewer Properties

These properties only apply to the Terminal Viewer and the GUI viewers.

Terminal Viewer And GUI Viewer Only	
 PC speaker beep on errors and warnings:	<input type="checkbox"/> Yes
 Key scheme editing allowed:	<input checked="" type="checkbox"/> Yes
 P-key scheme editing allowed:	<input checked="" type="checkbox"/> Yes

PC speaker beep on errors and warnings

When this check box is selected, the PC speaker beeps when an error occurs or when a warning is issued.

Key scheme editing allowed

When this check box is selected, the user is allowed to create and modify key schemes. See *Working with Key Schemes* in the *Individual Session Settings* documentation.

When this check is not selected, the corresponding command is disabled in the viewer.

P-key scheme editing allowed

When this check box is selected, the user is allowed to create and modify P-key schemes. See *Modifying the P-Key Scheme for a BS2000 Host Session* in the *Individual Session Settings* documentation.

When this check is not selected, the corresponding command is disabled in the viewer.

Terminal Viewer Properties

These properties only apply to the Terminal Viewer.

Terminal Viewer Only	
 Autolock:	<input type="text" value="0"/>
 Cursor size:	<input type="text" value="Small"/>
 Text blink rate:	<input type="text" value="750"/>
 Cursor blink rate:	<input type="text" value="250"/>
 Debug permission:	<input checked="" type="checkbox"/> Granted
 Color scheme editing allowed:	<input checked="" type="checkbox"/> Yes
 Font editing allowed:	<input checked="" type="checkbox"/> Yes
 Input history:	<input type="checkbox"/> Yes
 Language:	<input type="text" value="English"/>

Autolock

Specify the length of time, in minutes, that the user can be inactive before the session is locked. Valid input is any integer from 1 through 60.

When the session is locked, "locked" appears in the title bar of the viewer. If you choose **Lock/Unlock Session** from the **Utilities** menu, the Entire Screen Builder Logon dialog box appears. To unlock your session, enter your password, if required, and choose the **OK** button.

Cursor size

Select the cursor size from this drop-down list box. This parameter applies only to Entire Screen Builder and does not affect other Windows applications.

This has no effect on the cursor size if the INS key is pressed. In insert mode, the cursor is always shown as a large block.

Text blink rate

Specify the text blink rate in milliseconds. Valid input ranges from 100 to 2000. If you specify an invalid value, the default value 750 is used. This overwrites the value defined in the host session.

Cursor blink rate

Specify the cursor blink rate in milliseconds. Valid input ranges from 100 to 2000. If you specify an invalid value, the default value 250 is used. This overwrites the value defined in the host session.

Debug permission

When this check box is selected, the user is allowed to use the script debugger. See *Debugging a Script File* in the *Script Files* documentation.

When this check is not selected, the **Debug** button in the Select Script dialog box is disabled.

Color scheme editing allowed

When this check box is selected, the user is allowed to create and modify color schemes. See *Modifying the Color Scheme for a Host Session* in the *Individual Session Settings* documentation.

When this check is not selected, the corresponding command is disabled in the viewer.

Font editing allowed

When this check box is selected, the user is allowed to select a different font. See *Modifying the Font for a Host Session* in the *Individual Session Settings* documentation.

When this check is not selected, the corresponding command is disabled in the viewer.

Input history

When this check box is selected, the Terminal Viewer stores up to 50 user entries. These entries are provided for selection in the input history window of the Terminal Viewer. It is then possible to execute a previously entered command once more or insert previously entered text in a field. See *Input History* in the *Terminal Viewer* documentation.

Language

Select the language in which the user interface of the Terminal Viewer is to be displayed. The user interface is not shown in the selected language until you quit the Terminal Viewer and start it once more.