

Key Schemes

In the tree of the Server Management snap-in, select the "Key Schemes" node (which is a part of the "Configuration" node) to display the corresponding pane.

This chapter covers the following topics:

- Elements of the Key Schemes Pane
- Adding a Key Scheme
- Modifying a Key Scheme
- Listing the Defined Keys
- Duplicating a Key Scheme
- Renaming a Key Scheme
- Deleting a Key Scheme

See *Key Schemes* in Entire Screen Builder's *System Management Hub* documentation for further information on key schemes.

Elements of the Key Schemes Pane

The Key Schemes pane is only shown when the Entire Screen Builder Server has been started and when key schemes have been defined. When the Entire Screen Builder Server has been stopped or if key schemes have not yet been defined, the corresponding message is shown.

When key schemes have been defined, the Key Schemes pane is shown in the console window.

Name	Type	ID	Modifiable
 sagkeys1	TN3270	1	No
 natkeys1	Natural UNIX	2	No
 bs2keys1	B52000	3	No
 sagkeys2	TN3270	4	No
 as400keys	TN3270	5	No
 VT220PC	VT	6	No
 MyKeys	TN3270	7	Yes

The following topics describe the elements of the Key Schemes pane:

- Toolbar
- Key Schemes

Toolbar

The following toolbar buttons are available:



Delete key scheme



Refresh list of key schemes

Note:

Some toolbar buttons are only shown when a key scheme has been selected in the Key Schemes pane.

Key Schemes

When key schemes have been defined, the Key Schemes pane contains several columns providing the following information:

- An icon indicating whether the key scheme can be modified:



The key scheme cannot be modified.



The key scheme can be modified.

- The name of the key scheme.
- The type of key scheme (for example, TN3270).
- The ID that was automatically created when this key scheme has been added.
- Whether the key scheme can be modified ("Yes" or "No").

If you want to modify key schemes, you have to switch on administration mode.

Note:

It is possible to remove columns from the Key Schemes pane. See *Customizing the Columns*.

Adding a Key Scheme

You can add new key schemes of the following types:

- TN3270
- BS2000
- VT
- Natural UNIX / VT

As long as the Entire Screen Builder Server is not restarted with the System Management Hub, you can edit a new key scheme. After a restart of the Entire Screen Builder Server, the new key scheme is also available in the System Management Hub. In this case, you can only modify the key scheme when you set the Entire Screen Builder Server to administration mode.

To add a key scheme

- From the **Action** menu, choose **New > *key-scheme-type***.

Or:

From the context menu, choose **New > *key-scheme-type***.

A new key scheme with the name "New Key Scheme" is created. You can now use the **Modify** command to define all required keys. See *Modifying a Key Scheme*.

Modifying a Key Scheme

When the Entire Screen Builder Server has been set to administration mode, a key scheme can be modified.

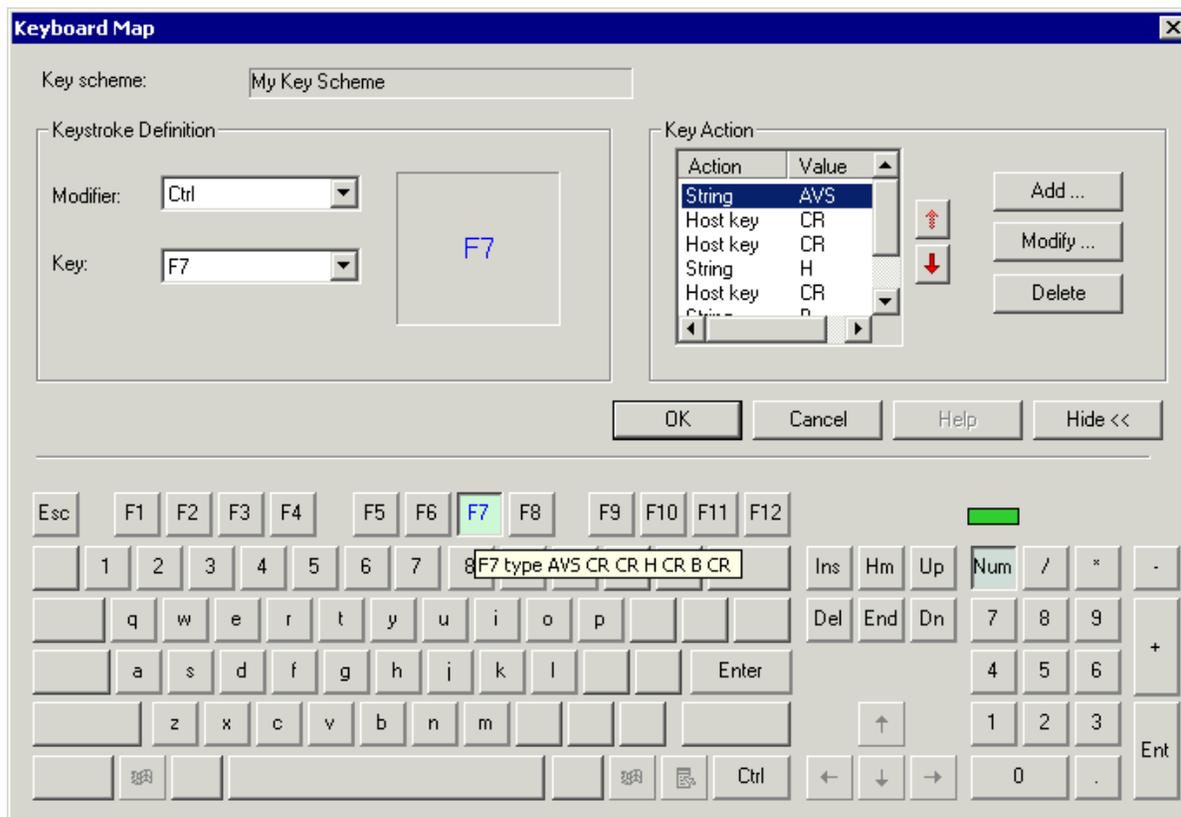
▶ To modify a key scheme

- Select the desired key scheme and from the **Action** menu, choose **Modify**.

Or:

Select the desired key scheme and from the context menu, choose **Modify**.

A dialog box appears in which you can modify the key scheme. For example:



See *Modifying a Key Scheme* in the *Individual Session Settings* documentation for detailed information on this dialog box.

Listing the Defined Keys

For each key scheme, you can display a list of defined keys. You can write the key definitions for the currently shown key scheme to a file or you can directly print them.

▶ To display the list of defined keys

- Select the desired key scheme and from the **Action** menu, choose **Defined Keys**.

Or:

Select the desired key scheme and from the context menu, choose **Defined Keys**.

Or:

Double-click the desired key scheme.

Or:

The Defined Keys dialog box appears.



 **To write the key definitions to a file**

1. In the Defined Keys dialog box, choose the **Save** button.

The Save As dialog box appears.

2. Specify a file name.
3. Choose the **Save** button.

 **To print key definitions**

1. In the Defined Keys dialog box, choose the **Print** button.

The Print dialog box appears. You can print the key definitions on a printer defined under Windows.

2. Choose the **OK** button.

Duplicating a Key Scheme

You can copy an existing key scheme.

As long as the Entire Screen Builder Server is not restarted with the System Management Hub, you can edit the key scheme you have just copied. After a restart of the Entire Screen Builder Server, the copied key scheme is also available in the System Management Hub. In this case, you can only modify the key scheme when you set the Entire Screen Builder Server to administration mode.

 **To duplicate a key scheme**

1. Select the desired key scheme and from the **Action** menu, choose **Duplicate**.

Or:

Select the desired key scheme and from the context menu, choose **Duplicate**.

A dialog box appears asking whether you want to duplicate the selected key scheme.

2. Choose the **Yes** button.

A new key scheme with the name "Copy of *key-scheme-name*" is created. You can now use the **Rename** command to specify another name. See *Renaming a Key Scheme*.

Renaming a Key Scheme

When you rename a key scheme in the Key Schemes pane, this key scheme is also renamed in the System Management Hub.

When the key scheme is not yet available in the System Management Hub, it can be renamed immediately. When it is already available in the System Management Hub, it can only be renamed in administration mode.

To rename a key scheme

1. Select the desired key scheme.
2. From the **Action** menu, choose **Rename**.

Or:

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

Or:

Press F2.

The key scheme is selected.

3. Enter a new name for the key scheme and press ENTER.

A dialog box appears, asking whether you want to rename the key scheme.

4. Choose the **Yes** button to rename the key scheme.

Deleting a Key Scheme

When you delete a key scheme from the Key Schemes pane, this key scheme is also deleted in the System Management Hub.

When the key scheme is not yet available in the System Management Hub, it can be deleted immediately. When it is already available in the System Management Hub, it can only be deleted in administration mode.

To delete a key scheme

1. Select the desired key scheme(s).
2. From the **Action** menu, choose **Delete**.

Or:

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

Or:

Choose the following toolbar button:



Or:

Press DEL.

A dialog box appears, asking whether you really want to delete the selected key scheme(s).

3. Choose the **Yes** button to delete the selected key scheme(s).