

Working with the GUI Viewers

This chapter covers the following topics:

- Reloading the Rules
 - Printing a Host Screen
 - Transferring Data Using the Clipboard
 - Defining Individual Session Settings
 - Using the Utilities
 - Invoking Help for an Application
 - Terminating a Host Session
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Reloading the Rules

This option is only available when you are working in a development environment.

When the viewer is started, the latest rules are always applied.

You can also reload the latest rules when the viewer is already active. This is helpful, if you have defined new rules using the SDK and now want to view how these rules are applied.

To reload the rules

- From the **Development** menu, choose **Reload Rules**.

Printing a Host Screen

You can print the current screen on a printer that is defined in Windows.

Two different commands are available for printing:

- **Print**

Displays the Print dialog box in which you can select another printer and/or modify the print properties. When you have made all required specifications, you have to choose the **OK** button to print the current screen.

- **Print Direct**

The Print dialog box does not appear. The current screen is immediately printed on the default printer defined in Windows.

Both commands offer the following options:

- **GUI Screen**

Prints the current screen with all transformation rules that have been applied.

- **Character Screen**

Prints the actual screen as coming from the host. Transformation rules are not applied.

▶ **To print the GUI screen with all transformation rules applied**

- From the **Session** menu, choose one of the following commands:
 - **Print > GUI Screen.**
 - **Print Direct > GUI Screen.**

▶ **To print the character screen as coming from the host**

- From the **Session** menu, choose one of the following commands:
 - **Print > Character Screen.**
 - **Print Direct > Character Screen.**

Transferring Data Using the Clipboard

Using the commands from the **Edit** menu, you can copy or cut a host screen (or part of it) and paste it somewhere else (for example, in another host screen or in a PC application such as Microsoft Word). You can also copy or cut text from a PC application and paste it in a host screen. Cut or copied data is stored on the Windows clipboard.

You must first select the desired text before you can use the **Cut** or **Copy** command.

The following applies for a host screen:

- You can only cut text from unprotected fields. If protected fields have been selected, they are copied.
- When you use the **Cut** or **Copy** command, the content of the clipboard is deleted and replaced with the new text.
- When you then choose the **Paste** command, the content of the clipboard is inserted at cursor position.
- You can only paste text into unprotected fields. If the field is not long enough, it is filled up to its maximum size. Example: the text to be pasted is "DISPLAY" and the cursor is located in a two character long input field. In this case, only the first two characters ("DI") are pasted into the input field.

Unless indicated otherwise, the left mouse button is always used. The *right* mouse button is used to select the **Edit** menu commands from a context menu.

To select part of a host screen

1. Move the mouse pointer to the beginning of the text you want to select.
2. Press and hold down the left mouse button.
3. Drag the mouse until all desired text is selected.
4. Release the mouse button.

You can now cut or copy the selected text.

To cancel the selection

- Click another screen position.

The existing selection is canceled.

 **To delete the selection in an unprotected field**

- From the **Edit** menu, choose **Clear**.

Or:

Press DEL.

The selection is deleted. It is not transferred to the clipboard.

 **To cut the selection and transfer it to the clipboard**

- From the **Edit** menu, choose **Cut**.

Or:

Press CTRL+X.

The selection is deleted and transferred to the clipboard. Exception: protected fields are not deleted; they are copied.

 **To copy the selection to the clipboard**

- From the **Edit** menu, choose **Copy**.

Or:

Press CTRL+C.

 **To paste the content of the clipboard into a host screen**

1. Move the cursor to the position at which the text is to be inserted.
2. From the **Edit** menu, choose **Paste**.

Or:

Press CTRL+V.

The content of the clipboard is inserted at cursor position.

 **To undo your last action**

- From the **Edit** menu, choose **Undo**.

Or:

Press CTRL+Z.

Defining Individual Session Settings

The following commands from the **Session** menu are explained in the *Individual Session Settings* documentation.

Command	See the following section
Key Schemes	<i>Modifying the Key Scheme for a Host Session</i>
P-Keys	<i>Modifying the P-Key Scheme for a BS2000 Host Session</i>

Using the Utilities

The commands from the **Utilities** menu are explained in the *Utilities* documentation.

Command	See the following section
Script List	<i>Executing a Script File</i>
User Variables	<i>Defining User Variables</i>
Cancel Script	<i>Aborting or Terminating a Script File</i>

Invoking Help for an Application

When the developer has created a help file for an application, the user can invoke it when viewing the application.

To invoke help for the current application

- From the **Help** menu, choose **Application Help**.

When a help file is found, it is shown.

Terminating a Host Session

When you quit the viewer, the host session is automatically disconnected. In addition, the **View** menu settings are stored in the local registry.

To terminate the host session

- From the **Session** menu, choose **Exit**.

Or:

Choose **Close** from the Control menu.

Or:

Click the corresponding standard button in the title bar.

