

Working with a Status Bar

In a similar way as the dynamic information line, the status bar makes an event-driven application more user-friendly.

The programmer has two options to relate a dialog element to a status bar:

- use the Dialog Editor (most likely because it is the easiest way); and
- use Natural code to specify everything dynamically.

When you use the Dialog Editor, you will have to:

- Set the attribute HAS-STATUS-BAR to TRUE for the dialog by marking the "Status Bar" entry in the "Dialog Attributes" window. The HAS-STATUS-BAR attribute determines whether the status bar may be modified. If HAS-STATUS-BAR is false, but HAS-DIL is true, the status bar appears, but is only used as dynamic information line.

When you use Natural code, the above step may look like this:

Example:

```
...
PERSDATA-DIALOG.HAS-STATUS-BAR := TRUE /* Set HAS-STATUS-BAR To TRUE
PERSADTA-DIALOG.STATUS-TEXT := 'HELLO' /* Set the text to 'Hello'
...
```

Note: The STATUS-TEXT and the DIL-TEXT are displayed in the same area if the dialog has a status line and a text is displayed on the DIL.

Back to Event-Driven Programming Techniques.