

BX - Box Definition

This session parameter is for Mainframes only.

With this parameter, you specify which parts of a box are to be displayed for field outlining.

Outlining (boxing) is the capability to generate a line around certain fields when they are displayed on the terminal screen. Drawing such "boxes" around fields is another method of showing the user the lengths of fields and their positions on the screen.

The outlining feature is only available on certain types of terminals, usually those which also support the display of double-byte character sets. If the terminal used does not support outlining, this parameter will be ignored at execution time.

Possible settings	T	Top horizontal line. See Note 1.
	B	Bottom horizontal line. See Note 1.
	L	Lefthand vertical line. See Notes 1 and 2.
	R	Righthand vertical line. See Notes 1 and 2.
	ON	Corresponds to BX=TBLR.
	OFF	Causes no boxes to be drawn around the fields concerned.
Default setting	None	
Applicable Statements:	FORMAT	Parameter may be specified dynamically with the FORMAT statement.
	DISPLAY INPUT WRITE	Parameter may be specified at statement level and/or at element level.
Applicable Command:	None	

Notes:

1. You can specify the values T, B, L, R in any order.
2. If you use the session parameter settings BX=L or BX=R, you should switch off Natural's screen optimization using the profile parameter setting DSC=OFF or the Natural terminal command %RO.

Example:

```
DISPLAY #FIELD1 (BX=RLT) /
      #FIELD2 (BX=TLRB)
```

See also the terminal command %D=.