

## AOZ Studio Beta - Bug #766

### Bar command draws bars 1 pixel too small in both directions.

05/29/2021 06:08 PM - Brian Flanagan

|                          |                 |                        |            |
|--------------------------|-----------------|------------------------|------------|
| <b>Status:</b>           | Closed          | <b>Start date:</b>     | 05/29/2021 |
| <b>Priority:</b>         | Normal          | <b>Due date:</b>       |            |
| <b>Assignee:</b>         | David Baldwin   | <b>% Done:</b>         | 0%         |
| <b>Category:</b>         |                 | <b>Estimated time:</b> | 1:00 hour  |
| <b>Target version:</b>   | 1.0.0 (B10) u16 |                        |            |
| <b>Affected version:</b> | 1.0.0 (B8)      |                        |            |

#### Description

In the following example, there should be no black lines to the right of or below the bars.

```
#displayWidth: 800
#displayHeight: 400
Screen Open 0,800,400,32,Lowres
Flash Off : Curs Off
Palette 0,$333333,$777777,$BBBBBB,$FFFFFF,$330000,$770000,$BB0000,$FF0000,$003300,$007700,$00BB00,
$00FF00,$000033,$000077,$0000BB,$0000FF,$330033,$770077,$BB00BB,$FF00FF,$333300,$777700,$BBBB00,$F
FFF00,$003333,$007777,$00BBBB,$00FFFF
Cls 0
xPos=0
iCol=1
Repeat
  ink iCol
  Bar xPos,0 To xPos+15,Screen Height-2
  Add xPos,16
  Inc iCol : If iCol > 28 Then iCol=1
Until xPos >= Screen Width
```

#### History

##### #1 - 05/29/2021 06:16 PM - Brian Flanagan

There was a typo in the example, but it doesn't affect the results.  
The bar command should read:

```
Bar xPos,0 To xPos+15,Screen Height-1
```

There are still black lines below and to the right of each bar, which should not be there.

##### #2 - 09/07/2021 06:52 AM - Francois Lionet

- Assignee set to David Baldwin

Should be fixed in beta 10! Thanks Dave. :)

##### #3 - 09/08/2021 01:35 AM - Brian Flanagan

- Status changed from New to Resolved

- Target version changed from none to 1.0.0 (B10) u16

Re-tested in 1.0.0 (B10) u16 (9/7 rev)

Working!

##### #4 - 02/13/2022 05:28 PM - David Baldwin

- Status changed from Resolved to Closed

#### Files

|                        |         |            |                |
|------------------------|---------|------------|----------------|
| Bars Are Too Small.png | 57.7 KB | 05/29/2021 | Brian Flanagan |
|------------------------|---------|------------|----------------|