

## AOZ Studio Beta - Bug #620

### Bob command now fails with type mismatch error even when all parameters are integer.

01/19/2021 10:12 PM - Brian Flanagan

<b>Status:</b>	Closed	<b>Start date:</b>	01/19/2021
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Francois Lionet	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	4:00 hours
<b>Target version:</b>	Beta 3		
<b>Affected version:</b>	Beta 2		

#### Description

It doesn't matter whether the paramaters are integers or floating point numbers.

NOTE: While you're working on this, we need to change bobs so the parameters for X and Y can be decimals.

This is perfectly valid in JavaScript, DOM, etc., and is *necessary* for certain precision operations!

The was tested in the newest Beta 2 version (not yet released).

Example: These lines, from ASCII MAN Reloaded V1.3, uses ALL integer parameters, yet still cause type mismatch errors:

```
Bob 15, SCRXOFF + 275, i, 99 ' Line 614
Bob 20, SCRXOFF + PCX + (PX * MAPCELLWIDTH), SCRYOFF + PCY + (PY * MAPCELLHIGHT), f ' line 636
Bob i + 10, SCRXOFF + GHOSTCX(i) + (GHOSTX(i) * MAPCELLWIDTH), SCRYOFF + GHOSTCY(i) + (GHOSTY(
i) * MAPCELLHIGHT), GF ' Line 1151
Bob 14, SCRXOFF + (BONUSX * MAPCELLWIDTH), SCRYOFF + (BONUSY * MAPCELLHIGHT), BONUSIMG(MIN(LEV
EL, 13)) ' Line 1300
Bob 20, SCRXOFF + PCX + (PX * MAPCELLWIDTH), SCRYOFF + PCY + (PY * MAPCELLHIGHT), PFA ' Line 1
654
```

#### History

##### #1 - 01/24/2021 11:01 AM - Francois Lionet

- Status changed from New to Resolved
- Assignee set to Francois Lionet
- Target version set to Beta 3

Fixed!

##### #2 - 07/15/2021 12:41 PM - Brian Flanagan

- Status changed from Resolved to Closed

Re-tested in 1.0.0 (B8) u15  
Verified working!