

## AOZ Studio Beta - Bug #523

Some operators require trailing space for no good reason if the second operand is Hex or Binary.

10/01/2020 09:23 AM - Brian Flanagan

<b>Status:</b>	Closed	<b>Start date:</b>	10/01/2020
<b>Priority:</b>	Low	<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 RC4		
<b>Affected version:</b>	Beta RC3		
<b>Description</b>			
Some operators require a trailing space if the second operand is Hex or Binary. No space should be required.			
<pre>X=12345 Print X // // These work fine: (...and ALL operators work fine with the second operator decimal) // Print "NO PROBLEM:" Print "Add:      ";X+\$10,X+%10,X+10 Print "Subtract: ";X-\$10,X-%10,X-10 Print "Multiply: ";X*\$10,X*%10,X*10 Print "Exponent: ";X^\$10,X^%10,X^10 Print "Equality: ";X=\$10,X=%10,X=10 // // These do NOT work if the 2nd operand is hexadecimal or binary (causes syntax error) // /* Print Print "THESE FAIL:" Print "Divide:      ";X/\$10,X/%10 Print "Shift Right: ";X&gt;&gt;\$10,X&gt;&gt;%10 Print "Shift Left:  ";X&lt;&lt;\$10,X&lt;&lt;%10 Print "Less Than:   ";X&lt;\$10,X&lt;%10 Print "Greater Than: ";X&gt;\$10,X&gt;%10 Print "Logical And: ";X&amp;\$10,X&amp;%10 Print "Logical Or:  ";X \$10,X %10 Print "Inequality: ";X&lt;&gt;\$10,X&lt;&gt;%10 */ // // Work-around: Add a trailing space after the operator if the 2nd operand is hex or binary. // Print Print "THESE REQUIRE WORK-AROUND" Print "Divide:      ";X/ \$10,X/ %10 Print "Shift Right: ";X&gt;&gt; \$10,X&gt;&gt; %10 Print "Shift Left:  ";X&lt;&lt; \$10,X&lt;&lt; %10 Print "Less Than:   ";X&lt; \$10,X&lt; %10 Print "Greater Than: ";X&gt; \$10,X&gt; %10 Print "Logical And: ";X&amp; \$10,X&amp; %10 Print "Logical Or:  ";X  \$10,X  %10 Print "Inequality: ";X&lt;&gt; \$10,X&lt;&gt; %10  Wait Key : Repeat Until Inkey\$="" End</pre>			

### History

#1 - 10/06/2020 08:01 PM - Francois Lionet

- Status changed from New to Resolved

- Target version set to Beta RC4

Fixed

**#2 - 10/09/2020 11:46 AM - Brian Flanagan**

- *Status changed from Resolved to Closed*

Works with 10/9 updates.