AOZ Studio Beta - Bug #668

If there is a conflict between a Variable name and a Procedure name, an incorrect error message (Syntax error) is displayed.

02/18/2021 12:40 PM - Brian Flanagan

Status:	Closed		**Start date:**	02/18/2021
Priority:	Low		**Due date:**	
Assignee:	Francois Lionet		**% Done:**	0%
Category:			**Estimated time:**	1:00 hour
Target version:				
Affected version:	1.0.0 (B5)			

Description

Example:

```
Global HIT ' Make integer variable global  (Can't use Global on Procedure, so NEVER a conflict.)
HIT=3      ' Set integer variable          (Can't set a Procedure with =, so NEVER a conflict.)
HIT        ' Call the procedure.           (Name is by itself, so this is a Procedure call.  NEVER
a conflict.)
Print HIT  ' Print variable's contents.    (There is no way to distinguish between the Variable and
 the procedure call.  CONFLICT!)

Procedure HIT
  Print "hit"
End Proc[1] ' return result of 1.
```

The above code produces a "Syntax Error" in line 1 (or in line 2 if line 1 is commented).

This is *incorrect* and *misleading*.
Instead, the error message should be: "**Conflict between variable and procedure name HIT in line 4.**"

History

#1 - 03/22/2021 06:12 AM - Brian Flanagan

- Affected version changed from 1.0.0 (B3) to 1.0.0 (B5)

Re-tested in 1.0.0 (B5).
Still a problem.

#2 - 03/31/2021 05:08 PM - Francois Lionet

- Status changed from New to Resolved

- Assignee set to Francois Lionet

Fixed

#3 - 07/15/2021 10:45 AM - Brian Flanagan

Verified working. Thanks Francois! :-)

#4 - 07/15/2021 10:45 AM - Brian Flanagan

- Status changed from Resolved to Closed