

AOZ Studio Beta - Bug #558

Having a Label as the first line of a procedure causes an internal error at compilation Pass 2

10/28/2020 10:16 PM - David Baldwin

Status:	Closed	Start date:	10/28/2020
Priority:	Normal	Due date:	
Assignee:	Francois Lionet	% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:	Beta 1		
Affected version:	Beta RC3		
Description			
Having a Label as the first line of a procedure causes an internal error at compilation Pass 2			
This is a recent bug, it used to be ok, not sure which version it first occurred.			

History

#1 - 10/29/2020 01:16 PM - Brian Flanagan

Verified. This also fails in RC4, but in pass 1.

Example:

DoStuff

```
Procedure DoStuff[what]
barf:
  Print "barf"
End Procedure
```

Result:

Error: internal error at line 4, column 5, in file main.aoz

```
Compiler error: crash during compilation: Pass: 1, crash at line 3, column: 5!
Cannot set property 'labelBlock' of undefined
TypeError: Cannot set property 'labelBlock' of undefined at firstPass (...compiler.js:1550:24) at compileSection
(...compiler.js:727:4) at Object.module.exports.compile
(...compiler.js:84:2) at compile
(...aoz.js:1176:23) at aoz
(...aoz.js:1012:9) at Object.transpile
(...aoz.js:218:4) at AOZView.buildPath
(...aoz-studio-view.js:1772:9) at transpileIt
(...aoz-studio-view.js:1607:12) at ...aoz-studio-view.js:1599:7
```

#2 - 11/17/2020 03:34 PM - Francois Lionet

- Status changed from New to Resolved

- Target version set to Beta 1

Fixed! Was also happening for instructions, functions and methods.

#3 - 11/17/2020 06:29 PM - David Baldwin

- Status changed from Resolved to Closed