

AOZ Studio Beta - Bug #10

Erreur interne realocation d'un tableau de réel par via la commande Gosub

01/17/2020 06:08 PM - Anonymous

Status:	Rejected	Start date:	01/17/2020
Priority:	Normal	Due date:	
Assignee:	Francois Lionet	% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:	0.9.3		
Affected version:	0.9.2.5		
Description			
Dim table#(1,2)			
size = 10 : Gosub NewTable // <- Internal error at line 3, column 13			
Wait 100 : Cls : Pen 5			
size = 5 : Gosub NewTable			
Do			
Loop : End			
NewTable:			
{			
this.vars.table#_array.array = undefined;			
this.vars.table#_array.dim([this.vars.size],0);			
}			
For i=0 To size			
table#(i,0) = i			
Pen i : Print i : Wait 10			
Next i			
Return			

History

#1 - 01/21/2020 04:22 PM - Francois Lionet

- Status changed from New to Rejected
- Target version set to 0.9.3

This is a problem in the hack, not in AOZ.

When transpiled, the # in the name of the variable is converted to "_" (as # are not allowed in Javascript). So the path to redim the array should be:

```
{
  this.vars.table__array.array = undefined;
  this.vars.table__array.dim([this.vars.size],0);
}
```

#2 - 02/01/2020 05:48 AM - Baptiste Pillot

- source : <https://www.amos2.fr/ide/Amos2/Ide/Program/452>
- run : <https://www.amos2.fr/run/tickleman/10>
- result :

1
2
3
4
5

Ok.