

AOZ Studio Beta - Bug #256

Global variables are not initialized when attempt is made to access them inside a procedure, if they weren't touched other than the Global statement.

02/26/2020 06:31 AM - Brian Flanagan

Status:	New	Start date:	02/26/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0:00 hour
Target version:			
Affected version:	0.9.6		
<b>Description</b> See related issue <a href="#">#152</a> regarding Help_31.  Previously, the windows would open, but used the wrong background colors.  Now, the first click generates a Software Failure at this command:  Border Rnd(4)+1,P,15-P  Apparently, the reason it fails is that the Global variable P is returning NaN.  This causes a Magician error. If, however, P is accessed before calling the procedure, it succeeds. (Even attempting to "Print P" before calling will make it work.)  The Global statement itself, <i>should</i> initialize the variable to it's default value if it hasn't already been declared.  Note: Help_31 was mostly working in previous version. Now it causes Software Failure - Magician Meditation.			

History

#1 - 02/29/2020 12:25 AM - Brian Flanagan

- Affected version changed from 0.9.5 to 0.9.5.1

#2 - 03/02/2020 04:57 PM - Brian Flanagan

- Affected version changed from 0.9.5.1 to 0.9.6

Changed 0.9.5.1 to 0.9.6 (affected version). Problem still exists:

Additional information: Verified in Help\_31 after 1. correcting the Drive not found error, and adding debugging statement inside the "MORE" procedures.  
Printing the value of P (Global) indicated that it was NaN. When I inserted a P=0 right after the global statement, then it worked.