

AOZ Studio Beta - Bug #780

Amiga Commands which have NOT been implemented should NOT crash AOZ or cause syntax errors.

06/12/2021 12:19 AM - Brian Flanagan

Status:	Resolved	Start date:	06/11/2021
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	24:00 hours
Target version:	none		
Affected version:	1.0.0 (B8)		
Description			
They should either be ignored, or display the error "Instruction THIS_INST not implemented" or "Function THIS_FUNC not implemented". The behavior should be selectable via "Settings" or via a tag. In any case, they should never cause syntax errors or transpiler crashes.			
Those who may want to ignore the unimplemented commands would likely be those who are either porting AMOS Pro programs to AOZ, or who want to export AOZ programs to the Amiga.			
(It's difficult to determine how long this would take, since there are quite a few un-implemented commands!)			

History

#1 - 06/12/2021 08:01 AM - David Baldwin

Examples? As far as I know, most non-implemented commands just have a blank function or instruction entry in languages so they are ignored.

#2 - 06/15/2021 02:16 PM - Brian Flanagan

This is LOW priority...

With that said, yes, *many* of the commands are ignored, but there are also many exceptions.

I have gone through those starting with A - D:

Bgrab	Syntax error
Bsend	Syntax error
=Bstart (bn)	Syntax error AND non-dimensioned array error.
Close Editor	Illegal function call. (because Command Not recognized)
=Command Line\$	Syntax error
Cop Wait x,y	Syntax error
Cop Wait x,y,xmask,ymask	Syntax error
Def FN FuncName (FuncParam)=fun	Syntax error
Del Bob bNum	Internal error
Del Icon iNum	Internal error
Del Sprite sNum	Internal error
Del Wave wNum	Internal error
=Dev Base (channel)	Syntax error
Dev Open chan,"dev",iolen,unit,Flags\$	Syntax error/type mismatch
=Dialog Box (db\$)	Syntax error
=Dialog Box (db\$,v,p\$,x,y)	Syntax error
Dialog Open c,I\$,n,b	Type mismatch (The simple form is ignored as it should be.)
=Dialog Run (c,I\$,x,y)	Type mismatch (The simple form is ignored as it should be.)
Dir/W	Syntax error
Direct	Stops AOZ code from running. We <i>should</i> just make this open Direct Mode.
Disc Info (path\$)	Causes File not found when used with "assign" (path\$="application:") NOTE: Works with filename. (path\$="info.txt") Also NOTE: Dir "application:" works fine.

I'll go through more when I have time.

#3 - 07/15/2021 03:11 PM - Francois Lionet

- Status changed from New to Resolved

All fixed! Can you continue after "D"? ;)