AOZ Studio Beta - Bug #511

Dir$ not working properly with AOZ Resource drive (or any other assigned drive in the application's resources/filesystem folder). (only works partially)

09/20/2020 08:11 PM - Brian Flanagan

Status:	Rejected		**Start date:**	09/20/2020
Priority:	Normal		**Due date:**	
Assignee:	AOZ Studio Team		**% Done:**	0%
Category:			**Estimated time:**	8:00 hours
Target version:				
Affected version:	Beta RC2			

Description

Example 1:

```
Dir$ = "AMOSPro_Examples:"
Dir
```

Result:

```
Music
```

What I should see:

```
Col.Abk
Examples
iff
Music
Objects
Pacpic.abk
Samples
```

Example 2:

```
Dir$ = "AMOSPro_Tutorial:"
Dir
```

Result:

```
Drive not found at line...
```

What I should see:

```
Extensions
Extra_Configs
iff
Iff_Anim
Objects
ReTokenise.AMOS
Tutorials
```

History

#1 - 09/20/2020 08:12 PM - Brian Flanagan

- Estimated time set to 8:00 h

#2 - 09/21/2020 08:09 AM - Brian Flanagan

Adding Nick Morrison's information from Bug#138.
His example still fails on both Dir and Dir$.

```
#manifest:"amiga"
#speed:"safe"
```

```
#fullScreen:true
#splashScreen:false


//dir "AMOSPro_Examples:"  // drive not found error
//dir$="AMOSPro_Examples:"// drive not found error

Load Iff "AMOSPro_Examples:iff/Logo.iff", 0  // obviously works fine
wait key
```

#3 - 09/27/2020 03:48 PM - Francois Lionet

- Status changed from New to Rejected

This is not a bug. To make the automatic insersion of fiels from the AOZ Resource drive, I scan for a STRING containing the full pathname of the file to include in every Load instruction.
Here, if you set the directory before with "Dir$", I cannot! As the path is detected at compilation time only.
If you wanted that to work, I would have each time to include the WHOLE content of the AOZ Resource folder, and that would be impossible.

#4 - 09/28/2020 07:14 AM - Brian Flanagan

Is there no way to get this real time?
This was working in a previous version!

I used to *at least* be able to list local files. Why can't I now? (See 2nd example with DF0 in the filesystem folder.)

```
//
// This works.  Files saved by ALL applications go here (in the web browser cache).
//          Is there a way to separate this by application?
//
Dir$ = "application:"
Dir
Wait Key
//
// This used to work, but it doesn't any more.  (No error is produced, but neither is a file list.)
//
Dir$ = "DF0:"
Dir
Wait Key
```

#5 - 04/13/2021 06:57 PM - Brian Flanagan

- Subject changed from Dir$ not working properly with AOZ Resource drive. (only works partially) to Dir$ not working properly with AOZ Resource drive (or any other assigned drive in the application's resources/filesystem folder). (only works partially)

Re-tested this in 1.0.0 B7. Apparently it has been fixed!
A local assign in the application's resources\filesystem folder is working again.

DF0: works again!