

## Audacious - Feature #892

### Follow symlinks when adding directory

June 10, 2019 15:32 - Simon Bruder

<b>Status:</b>	New	<b>Start date:</b>	June 10, 2019
<b>Priority:</b>	Minor	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.10.1		
<b>Affects version:</b>	3.10.1		

#### Description

I started using git-annex for managing my music collection, which uses symlinks.

When I add a single file to audacious (audacious artist/album/file.flac), it opens the file flawlessly, but when I try to add a directory (audacious artist/album) it fails ("No files found.").

Steps to reproduce:

- `mkdir -p tmp/subdir`
- `cd tmp`
- Copy an audio file in this directory and name it file.flac
- `audacious .` → replaces audacious queue with that file
- `ln -s ../file.flac subdir` (create symlink to file.flac in subdirectory)
- `audacious subdir/file.flac` → also works
- `audacious subdir` → fails with ("No files found.")

My audacious version: 3.10.1 (debian buster)

#### History

##### #1 - June 11, 2019 14:12 - Michael Schwendt

Your steps are odd and confusing. If you copy file.flac into subdir, in which directory do you run the `ln` command?

Anyway, for sake of reproducibility, show full "`ls -lR`" output from the top directory and run audacious with option `-V` for verbose output. What do you get then for your testcase?

##### #2 - June 11, 2019 15:38 - Simon Bruder

- File *audacious.log* added

Sorry, I may have been unclear: I created the temporary directory and subdirectory in one shot with `mkdir -p` to save one step (but only `cd`'ed into tmp. I copied file.flac in the tmp directory (the current working directory).

ls -lR:

```
.:
total 4684
-rw-r--r-- 1 simon simon 4790753 Jun 11 15:30 file.flac
drwxr-xr-x 2 simon simon 4096 Jun 11 15:30 subdir

./subdir:
total 0
lrwxrwxrwx 1 simon simon 12 Jun 11 15:30 file.flac -> ../file.flac
```

I attached the output of `audacious -V subdir`

**#3 - June 12, 2019 16:40 - John Lindgren**

This is currently the expected behavior. Adding a directory adds only regular files (and no playlist files), to guard against infinite recursion.

We could probably relax the rule and allow adding symlinks to regular files (but still no symlinks to directories).

**#4 - June 12, 2019 17:20 - Simon Bruder**

That would be helpful, git-annex only creates symlinks for files and not for directories.

**#5 - August 15, 2019 04:26 - John Lindgren**

- *Subject changed from Does not follow symlinks when adding directory to Follow symlinks when adding directory*

- *Tracker changed from Bug to Feature*

**Files**

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audacious.log	11.9 KB	June 11, 2019	Simon Bruder
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