1.automated-backup\_script

Automated Backup Script: Create a script to automatically backup files or directories to a specified location.

The original script was

#!/bin/bash

backup\_dir="/path/to/backup"

source\_dir="/path/to/source"

timestamp=$(date +"%Y%m%d%H%M%S")

tar -czf "$backup\_dir/backup\_$timestamp.tar.gz" "$source\_dir"

I change it to

#!/bin/bash

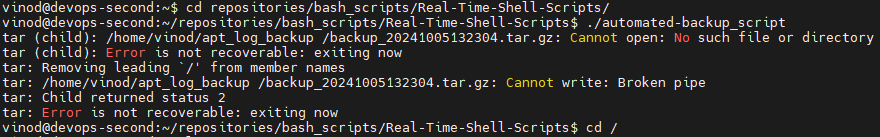
backup\_dir="/home/vinod/apt\_log\_backup "

source\_dir="/var/log/apt"

timestamp=$(date +"%Y%m%d%H%M%S")

tar -czf "$backup\_dir/backup\_$timestamp.tar.gz" "$source\_dir"

After executing the above script getting get below error



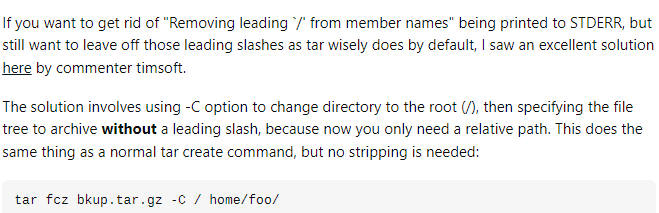
I was getting this error because i have given space between **backup** and **"** in below line in the above script

backup\_dir="/home/vinod/apt\_log\_**backup "**

**So after removing the** space between **backup** and **"** in the script it worked but giving below error



Now for resolving the above I got solution at <https://unix.stackexchange.com/questions/59243/tar-removing-leading-from-member-names>



So now i changed my script as below and it worked now

#!/bin/bash

backup\_dir="/home/vinod/apt\_log\_backup"

source\_dir="var/log/apt"

timestamp=$(date +"%Y%m%d%H%M%S")

tar -czf "$backup\_dir/backup\_$timestamp.tar.gz" -C / "$source\_dir"

